exenia
LMPG

exenia
LMPG

INDEX

BASE PROJECTORS *95*

MUSEO	*88*	**MUSEO RADIUS**	*80*	**MUSEO REVO**	*58*

WALL *111*

BILUX	*168*	RIGHA	*158*	STEP	*116*
LINO	*150*	ROCK	*162*	TOB	*172*
PIANO	*146*	SPACE	*112*	TRATTO	*154*
PLURIEL	*124*	STEP 3	*120*	YOMA	*164*

DOWNLIGHTS *187*

BLOG	*288*	IO	*332*	PLURIEL	*310*
BOOSTER KIT	*340*	NIO	*300*	**SPOT REVO SEMI-RECESSED**	*270*
DARK	*190*	**PIN REVO**	*248*	TEDDY	*314*

PENDANTS / CEILING LAMPS *347*

ATOLLO	*396*	JAM	*446*	NABOO MEETING SPOT	*372*
BILUX	*420*	LED RUNNER	*460*	PINKO	*424*
BOLA	*456*	LINEA	*464*	PLURIEL	*440*
GIOTTO	*450*	MAG	*428*	SHOP	*414*
GO!	*434*	NABOO	*348*	TEDDY	*402*
HOLA	*378*	NABOO SPOT	*360*	WILLY	*408*
IO	*390*	NABOO MEETING	*368*	YOMA	*400*

POWER TRACK *64*

230V		**48V**			
UNITRACK	*472*	TRACK 48	*540*	TRACK 48 TUBE	*566*
UNITRACK DALI	*471*	TRACK 48 - EVO	*548*	TRACK 48 TWIN	*560*
		TRACK 48 TRIMLESS	*544*		
		TRACK 48-RT	*556*		

LUMINAIRES FOR POWER TRACK

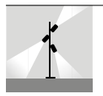
230V		**48V**			
LED RUNNER	*496*	DRIVER BOX	*644*	R2 48	*582*
M2	*508*	GIOTTO 48 / 48-RT	*624*	**SPOT 48 REVO**	*570*
M3	*514*	GO! 48 / 48-RT	*640*	**SPEEDY**	*576*
M4	*520*	JAM 48 / 48-RT	*632*	SPOT 48 / 48-RT	*590*
REVO 230	*480*	MUSEO RADIUS	*500*	WILLY 48 / 48-RT	*620*
R2	*526*	PINKO 48 / 48-RT	*618*	ZIK 48	*636*
		PLURIEL 48 / 48-RT	*642*		

SYSTEMS *647*

LED RUNNER TRIM	*650*	LED RUNNER TRIMLESS	*654*

LUMINAIRES FOR SYSTEMS

LED RUNNER SPOT	*660*	LED RUNNER UNIT LED	*670*



FLOOR FIXTURES *673*

ACCADEMIA	*674*

OUTDOOR COLLECTION *681*

BRICK	*732*	PLAY	*752*	TROPO WALL	*710*
CACTUS	*696*	ROCK	*748*	WOLF	*682*
FLEUR	*724*	TRIM	*770*	YOMA	*744*
MARK	*740*	TRIPO	*714*		

POWER SUPPLIES *783*

TECHNICAL DATA *790*

INDEX FOR CODE *796*

BASE PROJECTORS

MUSEO REVO MINI
60

MUSEO REVO SMALL
64

MUSEO REVO MEDIUM
68

MUSEO REVO COMPACT
72

MUSEO REVO MAX
76

MUSEO RADIUS NANO
82

MUSEO RADIUS SMALL
82

MUSEO RADIUS MEDIUM
82

MUSEO MINI
88

MUSEO SMALL
92

MUSEO COMPACT
98

MUSEO
104

WALL

SPACE
112

STEP
116

STEP MAXI
119

STEP 3
120

PLURIEL MICRO
124

PLURIEL
128

PLURIEL PLUS
134

PLURIEL PLUS BAR
140

PIANO
146

LINO
150

TRATTO
154

RIGHA
158

ROCK
162

YOMA
164

BILUX
168

TOB NARROW
172

TOB
176

TOB MAXI
180

TOB WIDE
182

DOWNLIGHTS

FIX

DARK MINI FIX
192

DARK SMALL FIX
198

DARK MEDIUM FIX
204

DARK COMPACT FIX
208

DARK MAX FIX
212

PIN REVO MINI
250

PIN REVO SMALL
256

PIN REVO MEDIUM
262

PIN REVO COMPACT
266

BLOG SMALL
288

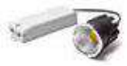
BLOG
294

NIO SMALL
300

NIO
304

TEDDY
324

IO
332


BOOSTER KIT
340

ORIENTABLE

DARK MINI TILT
218

DARK SMALL TILT
224

DARK MEDIUM TILT
230

DARK COMPACT TILT
236

DARK MAX TILT
242

SPOT REVO MINI
272

SPOT REVO SMALL
276

SPOT REVO MEDIUM
280

SPOT REVO COMPACT
284

BLOG SMALL
288

BLOG
294

NIO SMALL
300

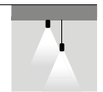
NIO
304

PLURIEL MICRO
312

PLURIEL
316

PLURIEL PLUS
320

PENDANTS / CEILING LAMPS



NABOO VERTICAL
348

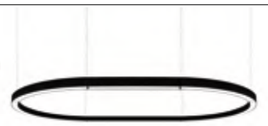
NABOO
352

NABOO SPOT
360

NABOO MEETING
368

NABOO MEETING SPOT
372

HOLA
380


HOLA MEETING
386

IO
390

ATOLLO
398

YOMA
400

TEDDY
404

WILLY
410

SHOP
416

BILUX
420

PINKO
426

MAG
430

GO!
436

PLURIEL
442

JAM
446

GIOTTO
452

BOLA
458

LED RUNNER
462

LINEA
466

POWER TRACK

230V

UNITRACK ON-OFF
472

UNITRACK DALI
472

48V

TRACK 48
540

TRACK 48 TRIMLESS
544

TRACK 48-EVO
550

TRACK 48-RT
556

TRACK 48 TWIN
562

TRACK 48 TUBE
566

LUMINAIRES FOR POWER TRACK

230V

REVO 230 SMALL
480

REVO 230 MEDIUM
484

REVO 230 COMPACT
488

REVO 230 MAX
492

LED RUNNER
498

MUSEO RADIUS TRACK NANO
502

MUSEO RADIUS TRACK SMALL
502

MUSEO RADIUS TRACK MEDIUM
502

M2
510

M3
516

M4
522

R2
526

48V

REVO 48 MINI
572

REVO 48 SMALL
572

SPEEDY
578

R2 48 REWALL
584

R2 48
586

SPOT 48 / 48 RT
592

PINKO 48/48-RT
618

WILLY 48/48-RT
622

GIOTTO 48/48-RT
624

GIOTTO 48/48-RT
628

JAM 48/48-RT
632

JAM 48/48-RT
634

ZIK 48
638

GO! 48/48-RT
640

PLURIEL 48
642

DRIVER BOX
644

SYSTEMS

LED RUNNER TRIM
650

LED RUNNER TRIMLESS
654

LUMINAIRES FOR SYSTEMS

LED RUNNER SPOT
662

LED RUNNER SPOT PLUS
666

LED RUNNER UNIT LED
670

FLOOR FIXTURES

ACCADEMIA
676

OUTDOOR COLLECTION

PROJECTORS

WOLF
684

BOLLARD

CACTUS
698

TRIPO
716

FLEUR
726

WALL

BRICK
734

MARK
742

YOMA
746

ROCK
750

PLAY
754

TRIPO WALL
712

DOWNLIGHTS

TRIM
772

We work with ourselves and draw on our direct experiences, on our perceptions.

For us, the sensorial quality of the illuminated space is the basic element contributing to the daily health of those who live and work there. This is why we use our headquarters as a perpetual and never finished laboratory, in continuous revolution and continuous experiment.

From this experience, since 2010 Exenia designs and manufactures LED luminaires for professional and architectural lighting, absolutely Italian, in terms of concept, design and build.

The quality mark that we pursue in the study of our products, is to achieve first-class optical systems with combined characteristics of minimum energy consumption, contained forms and very high standards of visual and perceptive comfort.

RESEARCH_

To understand the direction and the **founding principle** of our evolution, it is necessary to understand the priority given to the **research** and **innovation** phase of the particular product.

The performance and qualitative value of the **new optical systems** is the centrepiece of the entire design system.
These new values have the important task of adding **'very high quality performance'** to the typical characteristics of **'stylistic nature'** that has made Exenia a **recognizable** and worthy brand. Imitated by many.

DESIGN_

A style that is never flawed nor anonymous has always distinguished **Italian design** and craftmanship.

We believe we are among those who manage to retain this attention to detail, while offering a **wide and differentiated product** range dedicated to quality with an **artisanal edge in a highly mechanised world.**

DEVELOPMENT_

The concept of development may seem generic and ambiguous if it is not approached with the overall vision to **consistently improve methods and processes** that are in place and planned, in the entire 'factory system'.

The product and its quality strictly depend on the **development and updating of the instruments** and the phased progress of **quality control methods. New software and new equipment allow us to analyse** and **substantially improve the overall quality of the product.**

PRODUCTION_

We have always pursued a **short chain production method**, even in times when it was a singular and uneconomical choice.

Now our **almost entirely Italian suppliers, many of which are local Tuscan companies, allow us to drive quality standards** and maintain **production flexibility** that would otherwise be impossible. **Thus helping us to improve our ethical and sustainable production policy, an important and necessary factor for us in defining ourselves in the modern world.**

QUALITY SYSTEM CERTIFICATION DNV·GL ISO 9001

ENVIRONMENTAL SYSTEM CERTIFICATION DNV ISO 14001

LMPG GROUP_

Canadian company based in Montreal founded in 2006, stands out and affirms itself for the unique optical quality and the reliability of highly efficient indoor and outdoor products.

Leader in sustainable lighting in North America, it acquired Exenia in 2015 as a resourceful lead into the technical, decorative, and commercial lighting sector in Europe.

Membership of the LMPG Group defines for Exenia a new evolutionary chapter, aimed at entering the world of international lighting design.

The accumulation of knowledge, skills and diversification of products is an added value that leads to new and important goals in the world of design and professional architectural lighting.

OUR VALUES_

OUR MISSION_

Exenia aspires to become a partner for all interior and exterior architectural lighting professionals.

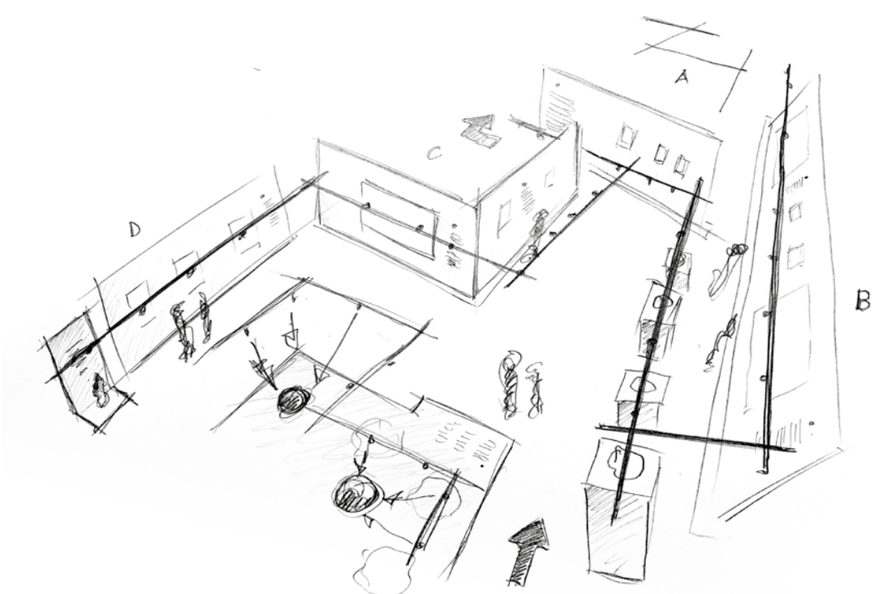
Exenia collaborates with Architects, Lighting Designers, and Lighting Engineers, offering them a wide and coordinated range of products characterised by high technological value and a simple minimal design, typical of Italian Style.

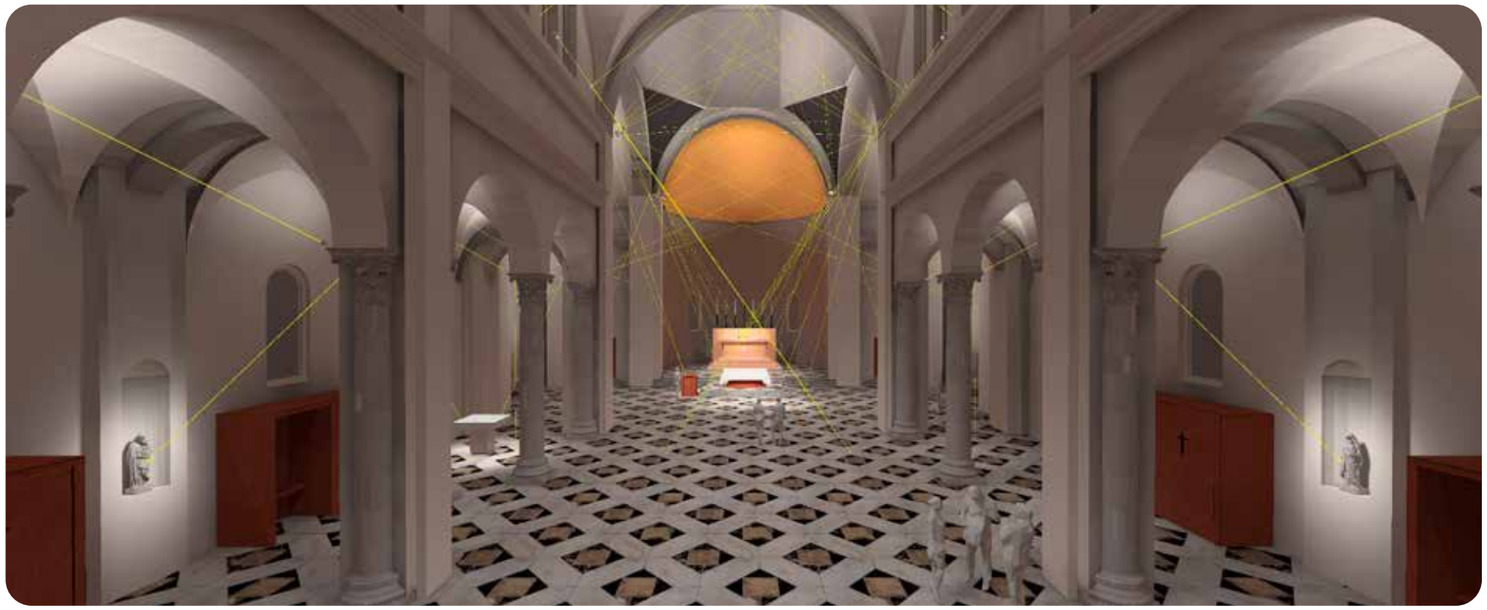
The range of EXENIA products allows us to offer cutting-edge and sustainable “lighting solutions” capable of satisfying the most sophisticated needs of even the most challenging project.

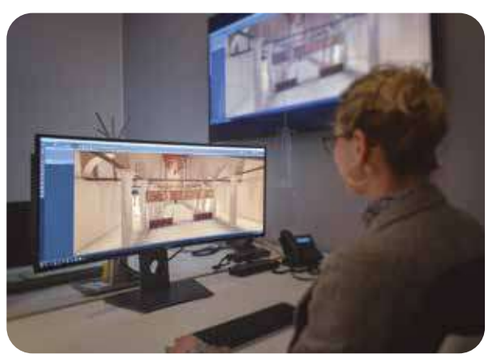
COHERENT AND RESPECTFUL LIGHT DESIGN_

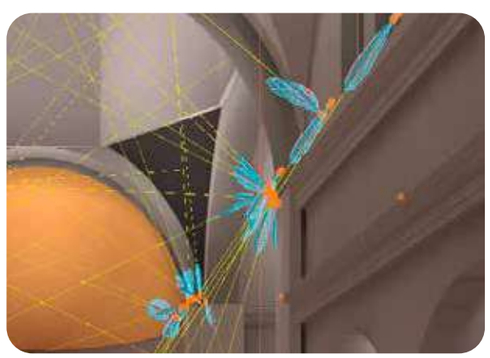
The aim is to develop smart design fixtures, with sophisticated performance. Fixtures that can illuminate the space without modifying it, to enhance the different expressions of use for a correct reading while preserving the integrity of the place when in function. Tailored approach to enhance uniqueness. Every place or setting has its own characteristics.

Exenia supports the lighting designer with tailor-made lighting tools, calibrated to the objectives of the project, the specificity of the place and its intended use. As a group, we have often experienced the magic of this synergy.









UNVEILING THE SPACE. LIGHTING ARCHITECTURE_

Respectful lighting must enhance the architecture of a place without modifying it. Respectful lighting must recognize the hierarchy of places and emphasize it in a balanced manner by helping people to live the environment in the most appropriate way. In other words, light must be perceived by the viewer as a smooth and natural element of a space. Where possible, light should be diffused with no direct evidence of its point of origin.

This suggests the use of minimally invasive, essential shaped fixtures with colour finishes as close as possible to the surfaces or elements on which they will be installed and high-performance precision optics. Standard procedures are very helpful, and they should adapt to the needs of each environment.

A PATH INNOVATION BASED ON OPTICAL SCIENCE_

Research has become our obsession and is the driving force that generates the difference in Exenia products.

We have studied specific and innovative optical systems, designed to respond and provide effective solutions to the countless problems of lighting design.

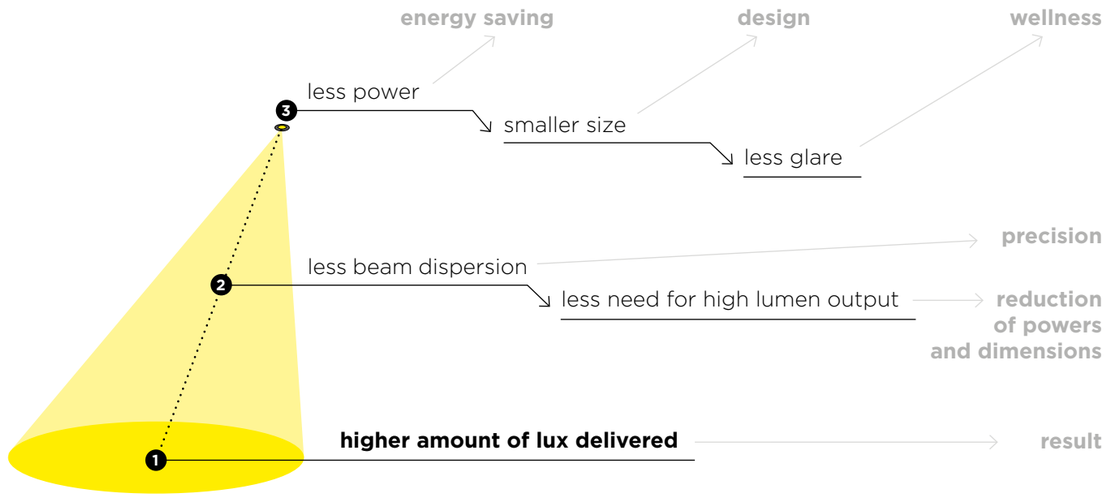
Projection quality, glare control, specific beams and beam deviations, optimised for performance and for extremely low consumption.

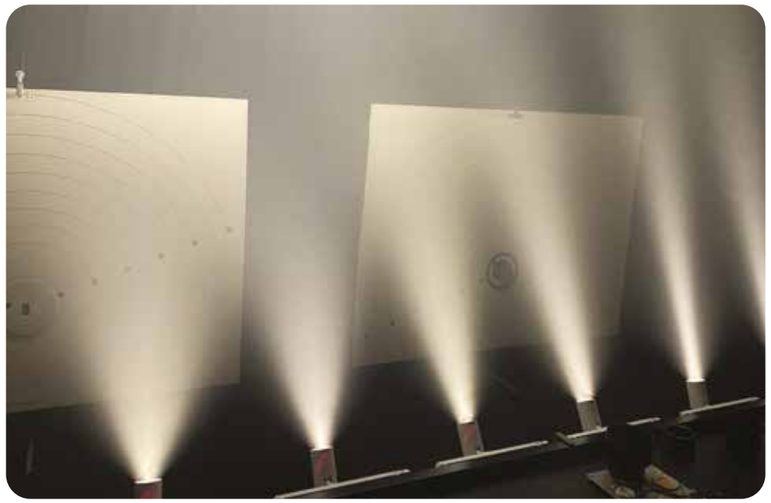
Why are the actual lux returned on the subject more important to us than the lumens emitted by the product?

The lux on the illuminated plane in the area defined by the beam is the exact measure of the efficiency of an optical system. Lumens are a datum that refers to what is generated by the optical system, regardless of the beam.

We measure ourselves on the actual part of light that reaches the mark, therefore what we will perceive nett of dispersions.
For this we carefully consider the performance in Lux / watt. Resulting in less energy to get the same amount of light on the subject.

THE EFFECTIVE CIRCLE OF OPTICAL EVOLUTION





RESEARCH AS INNOVATION AND DESIGN TOOL_

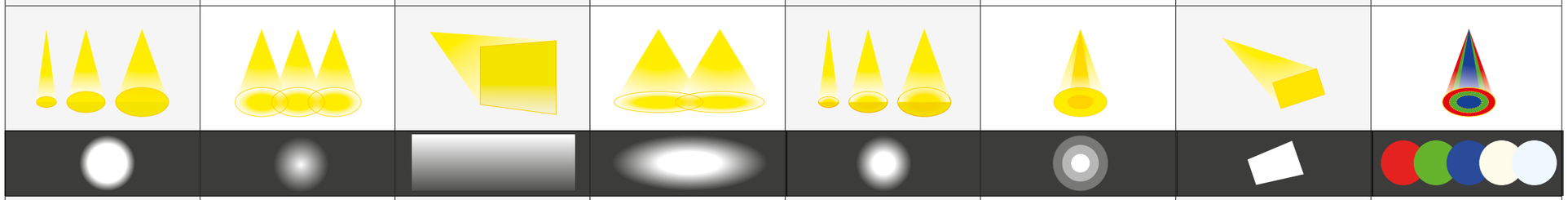
Small to be discreet, to create the illusion of light without a footprint. Small because we can afford it, it is a unique luxury granted by the results of the new Revo optical systems.

Reducing dimensions without compromising the illuminated effects is one of the technical-aesthetic purposes that we carry out with the fundamental support of lighting designers, historians and restorers who guide us in their specific and defining recommendations.

OPTICS OVERVIEW_

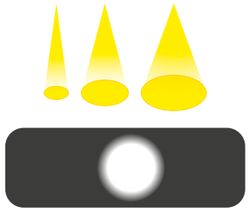
We have defined a range of optical options capable of providing defined and complementary lighting solutions. The Exenia collection of recessed, semi-recessed and projectors thus becomes a "toolbox" of specific fixtures available to lighting designers and technicians.

OPTICAL RANGE



	ACCENT LIGHTING	GENERAL LIGHTING	WALL WASHERS	ELLIPTICAL LIGHTING	LIGHTING ACCENT WALL WASHING	ZOOM OPTICS	SHAPER	MULTICHIP OPTICS
	Revo Rotosymmetric	Horizontal Low Contrast	Vertical Low Contrast	Ellipticals Low Contrast	Rotosymmetric Soft Beam			Dynamic RGB Dynamic WHITE
DARK	✓	✓	✓	✓				
PIN REVO	✓		✓	✓				
NIO					✓			
BLOG					✓			
SPOT REVO	✓	✓	✓	✓			✓	
PLURIEL					✓			
NIO					✓			
SPOT 230 REVO	✓	✓	✓	✓			✓	
MUSEO REVO	✓		✓	✓			✓	
MUSEO					✓			
SPOT 48	✓						✓	
SERIE M					✓	✓	✓	
R2			✓		✓	✓		
RADIUS								✓

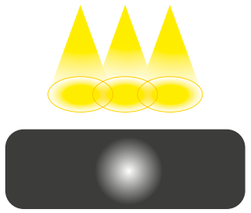
OPTICS OVERVIEW_



ACCENT LIGHTING:

Revo optics

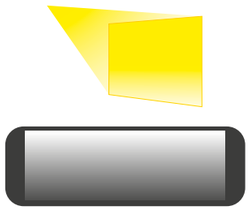
Roto symmetrical optics combine high homogeneity with a refined clean projection and minimum glare values, ideal for a defined, precise focus of light intensity. Designed for museum and heritage applications, they bring the high level of visual comfort and offer fantastic energy savings.



LIGHTING DISTRIBUTION:

Low Contrast Optics

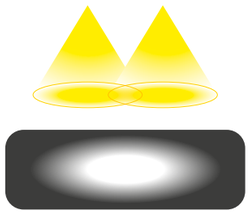
Roto symmetrical optics designed to optimise luminaire efficiency; they deliver an unprecedented level of uniform light distribution over a wide area. By utilising the suggested layout tables, they promote maximum coverage with the minimal number of required luminaires to deliver highly professional results.



WALL WASHERS:

Vertical Low Contrast Optics.

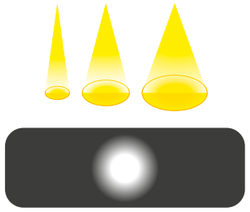
High performance asymmetrical lenses designed to optimise the distances between the products, while delivering the highest levels of uniform light on the walls and keeping ceilings and floors in the shade.



ELLIPTICAL LIGHTING.

Low Contrast optics with Elliptical Beam.

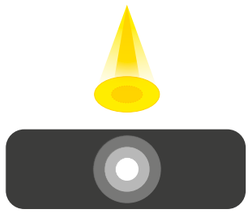
Designed to obtain longitudinal lighting distributions typically used in corridors or for highlighting horizontal features. This new optical geometry can reduce the number of products and thus lower the energy requirements while maintaining perfect homogeneity and distribution.



SOFT CONTOUR ACCENT LIGHTING.

Parabolic reflector with soft beam optics.

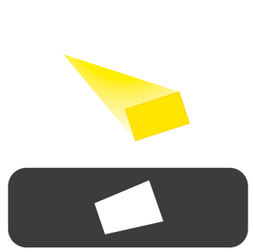
Rotosymmetrical optics dedicated to unmarked accent lighting, where you need fluidity and continuity between subject and environment. The highlighted position slowly reduces, leaving a defined illuminated area that is much wider and more nuanced than the central area of incidence.



ZOOM OPTICS

Available in two projector models, R2 and M3, they are characterised by a single lens zoom with mechanical adjustment which allows extremely easy and immediate beam variations from 9° to 26°.

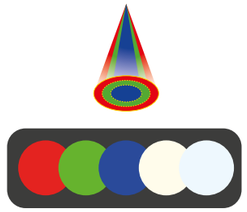
Thanks to the geometric movement of the lens, glare values are always very low.



SHAPER

Two models of beam shaper in two sizes and powers, available to suit many applications. The M4 series and Museo Compact with shaper allows precise beam definition at long distances with higher power.

The Revo Medium series with shaper combines compact dimensions and excellent performance in an effective luminaire, designed to be flexible and stable with special magnetic sliding lamelles.

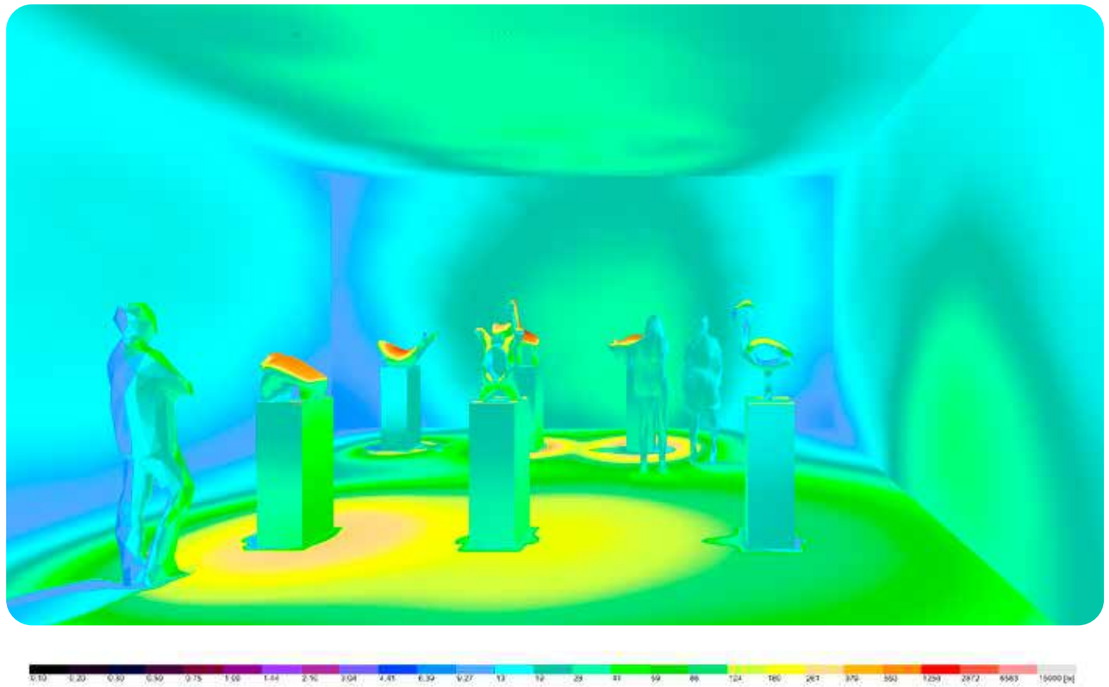


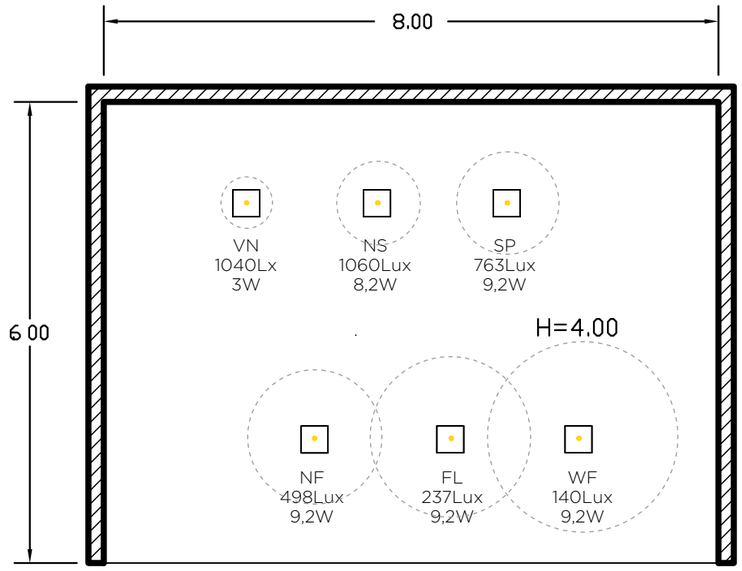
MULTICHIP OPTICS

Derived from Lumenpulse technology, the multiple source LEDs are available on the Radius series and offer the possibility of combining a variety of very high precision beams with the dynamic management of white LEDs and colour RGB, further complementing the width and depth of the optical instruments available to Exenia.

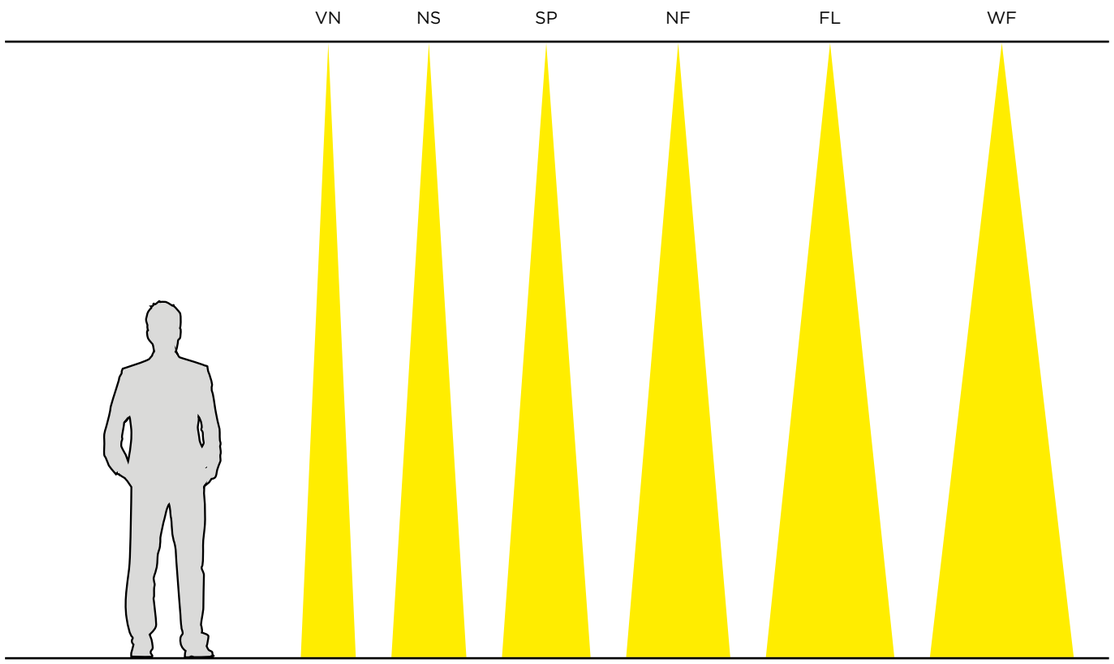
Accent Light Revo optics

An example of the use of **Revo** lenses in which the relationship between lux on the subject, power of the product, beam precision and last but not least the size of the product itself is highlighted.



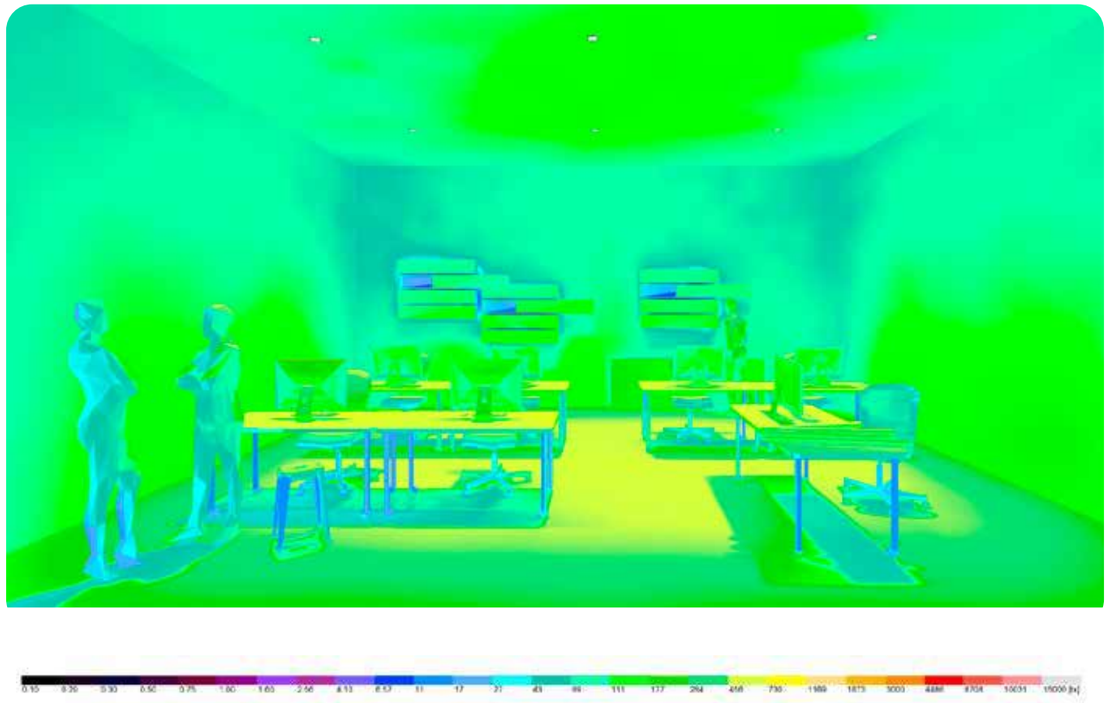


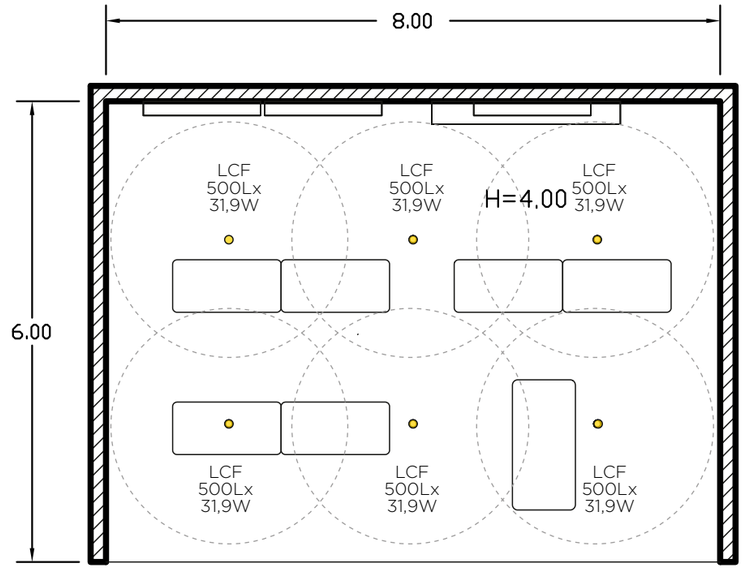
N°6 DARK Small Tilt
optics: VN – NS – SP – NF – FL - WF



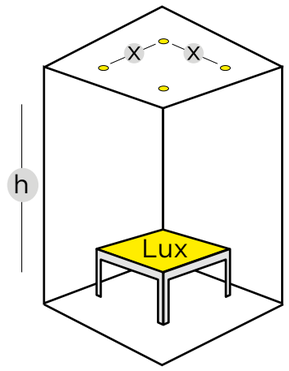
General Light Low Contrast optics

An example of the use of **rotosymmetrical Low Contrast optics**, determined using a basic matrix in which the relationships between the obtained uniformity, number of products, and power used is in perfect harmony with each other.





N°6 DARK Max Fix Low Contrast FL optic / *Dimensions in meters*



Sensing data

- 3000K
- Ra92
- UGR<19
- Calculation surface 0.8m from the ground

UNIF. > 0,7

POSITIONING TABLE h 2,7 / 4m

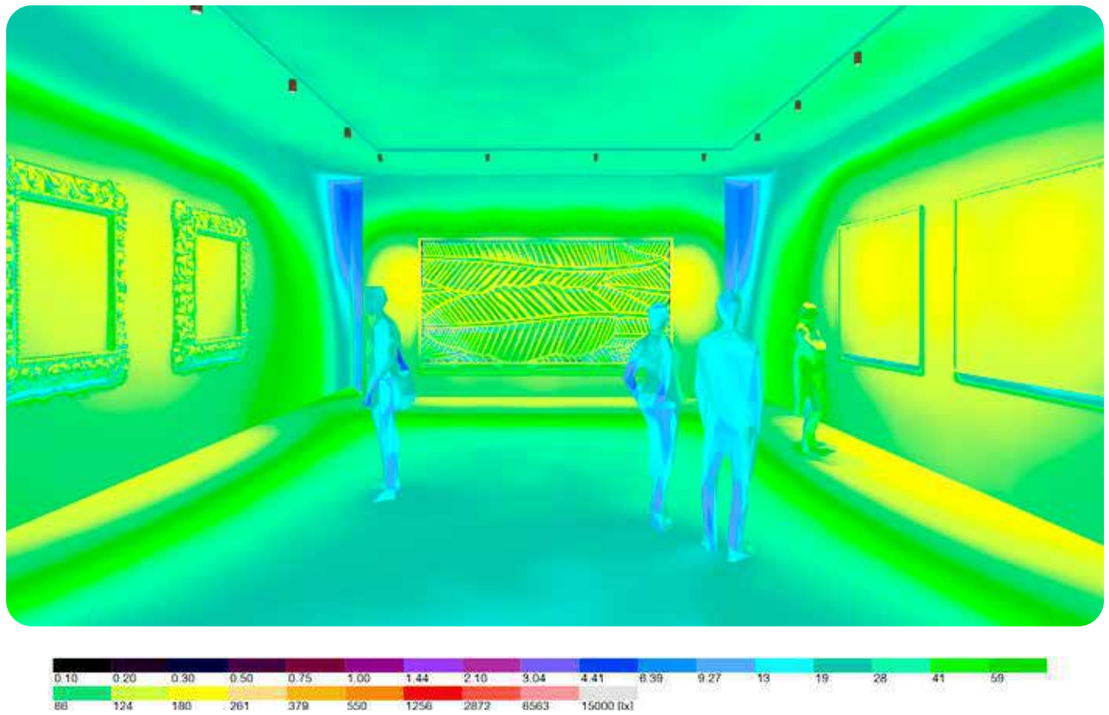
MODEL			POWER	h=2,7				h=4m			
				150Lx	200Lx	300Lx	500Lx	150Lx	200Lx	300Lx	500Lx
LOW CONTRAST	MEDIUM	WF	4,1W	x=1,8m							
		FL	12,1W					x=2,6m			
	COMPACT	WF	8,2W		x=2,1m						
		FL	17,3W						x=2,6		
	MAX	WF	11,5W			x=2m					
			16,8W				x=1,9m				
		FL	24,2W							x=2,7m	
			31,9W								x=2,4m
			W/m²	1,7	2,1	3,2	5,5	2,0	2,6	3,7	6,2

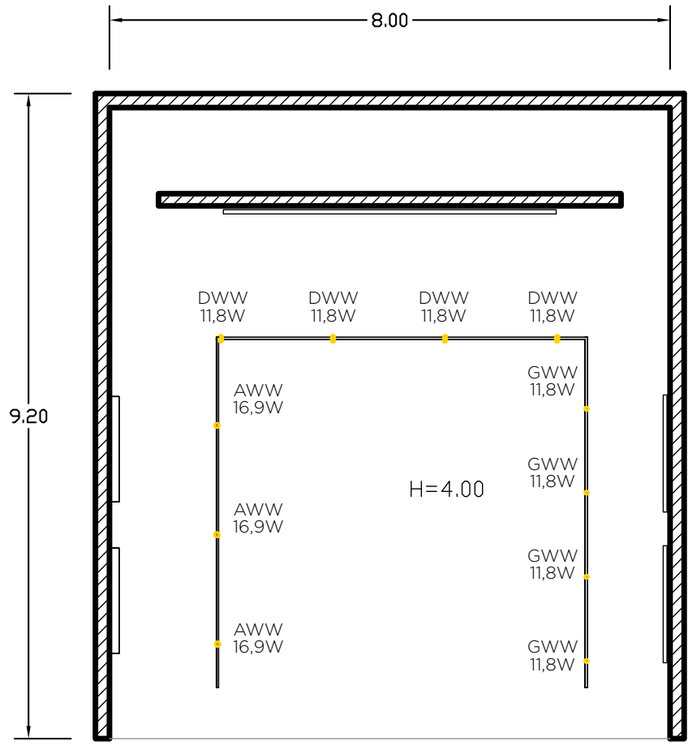
POSITIONING TABLE h 6 / 8m

MODEL			POWER	h=5m				h=6m			h=8m	
				150Lx	200Lx	300Lx	500Lx	100Lx	200Lx	300Lx	200Lx	300Lx
LOW CONTRAST	MEDIUM	WF	5,4W									
		FL	13,2W									
	COMPACT	WF	8,2W									
		FL	17,3W	x=3m								
	MAX	WF	11,5W									
			16,8W									
		FL	24,2W		x=3,3m							
			31,9W			x=3m	x=2,4m	x=4,2m	x=3,7m	x=3m	x=3,6m	x=2,6m
			W/m²	2,0	2,7	4,0	6,2	2,0	2,6	4,0	2,8	5,3

Wall Washers Low Contrast optics

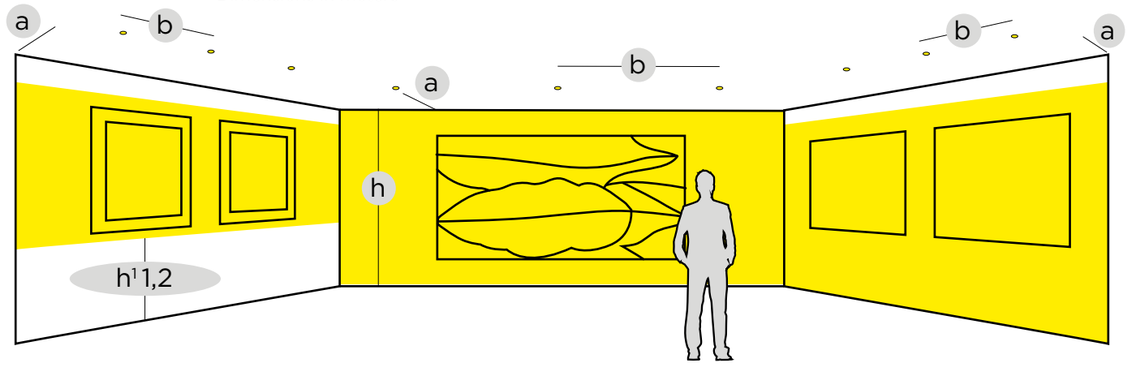
UAn example of the use of **asymmetrical Low Contrast optics**, calculated within the preferred arrangement formula, which obtains a high degree of uniformity (above 0.7), with a reduced number of products and an average return of over 200 lux on the wall.





N°3 SPOT REVO Compact AWW (Area Washer) optic 3000K Ra98 on the left side / 1
e N°4 SPOT REVO Medium GWW (Grazing Washer) optic 3000K Ra98 on the right side / 2
N°4 SPOT REVO Medium DWW (Deep Washer) optic 3000K Ra98 on the bottom / 3

Dimensions in meters



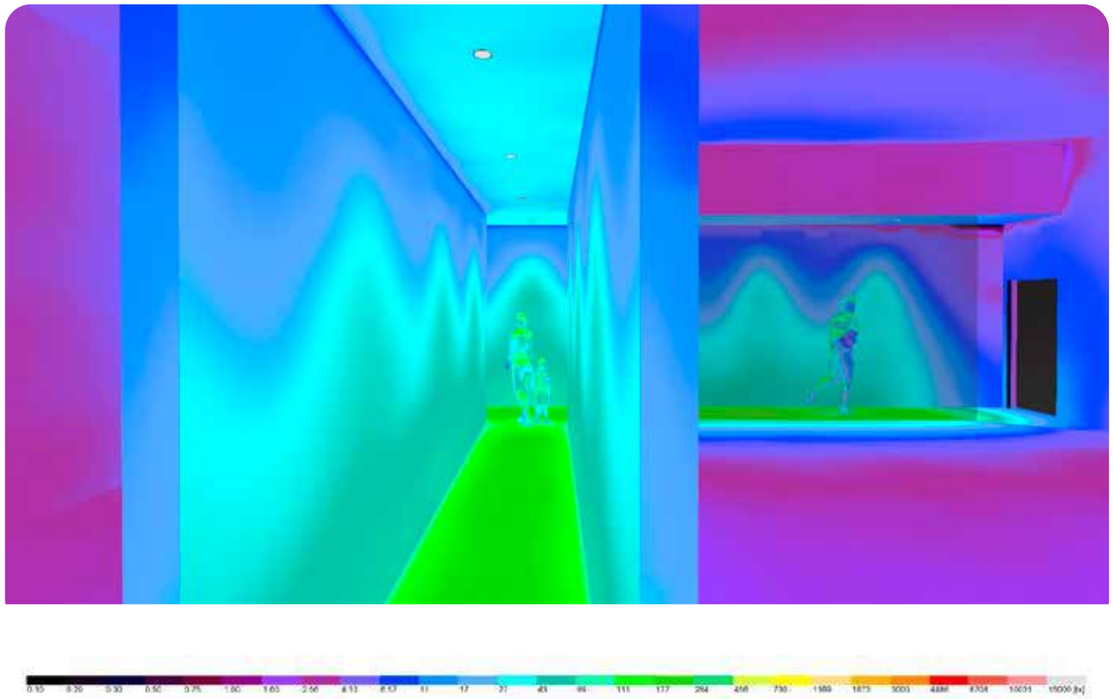
POSITIONING TABLE AREA WASHER 3000K Ra98			1
(**h**) Height wall	(**a**) Distance from wall	(**b**) Distance between fixtures	
h	**a= 0,3 x h**	**b= 1,3 x a**	
Verification AWW Compact			**Uniformity**
4m	1,2m	1,6m	**0,71**

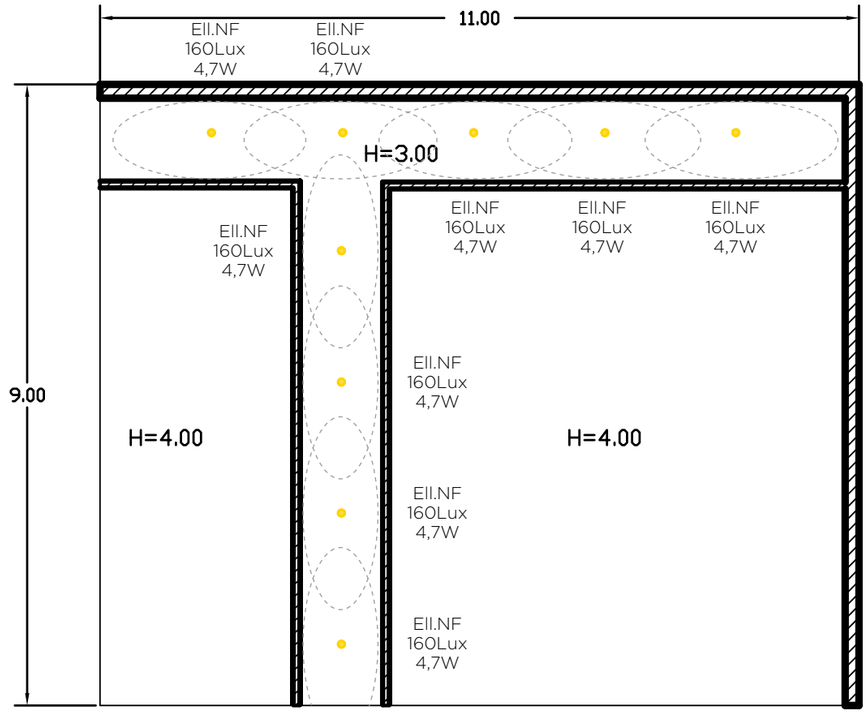
POSITIONING TABLE DEEP WASHER 3000K Ra98			2
(**h**) Height wall	(**a**) Distance from wall	(**b**) Distance between fixtures	
h	**a= 0,5 x h**	**b= 0,8 x a**	
Verification DWW Medium			**Uniformity**
3m	1,5m	1,2m	**0,64**

POSITIONING TABLE GRAZING WASHER 3000K Ra98			3
(**h**) Height wall	(**a**) Distance from wall	(**b**) Distance between fixtures	
h	**a= 0,3 x h**	**b= a**	
Verification GWW Medium			**Uniformity**
4m	1,2m	1,2m	**0,72**

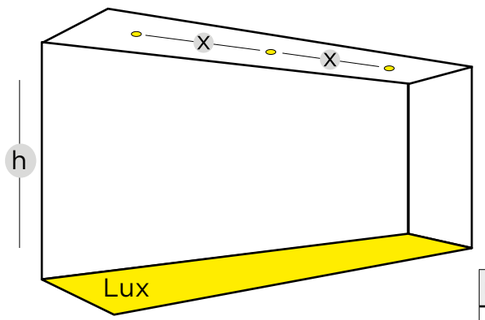
Longitudinal Lighting Low Contrast optics

An example of great energy savings. **Low Contrast elliptical optics**, calculated within the preferred arrangement formula, highlights how by using a product every two meters (at 3m height) it is possible to obtain 150 lux while conforming to a uniformity of 0.6 and an absorption of 2.1w / sqm.





N°9 DARK MAX Fix Low Contrast ENF optic
(elliptical Narrow Flood) optic from 4,7W



Dati di rilevamento

- 3000K
- Ra92
- UGR<19
- Calculation surface on the ground

UNIF. > 0,6

POSITIONING TABLE						
MODEL			POWER	h= 3m		
				100Lx	150Lx	250Lx
LOW CONTRAST	MAX	LCENF	3,1W	x= 2m		
			4,7W		x= 2m	
			8,1W			x= 2m
			W/m²	1,4	2,1	3,6

SMART FUTURE.
NEW TRENDS
& NEW DEVICES_

In recent years, LED light control systems have made great strides and are now an excellent solution for saving energy, creating atmosphere or simply controlling and adjusting light according to circumstances. However, it is not easy to find the right product among the many proposals that are available on the market. On the contrary, there is a risk of adding an extra complicating factor to the projects.

It is our real objective to equip our fixtures with LED technology control systems with the following feature:

- **easy to use for a lean and smooth balance of direct light;**
- **innovative, developed according to the most advanced technologies;**
- **flexible, to adapt to the requirements of complex projects.**

In addition to the traditional Phase Cut and Push control solutions for fixtures operating at 230V and 1-10V dimming,
Exenia offeers innovative digital and wireless control systems:

- **DALI, digital control to control up to 64 fixtures simultaneously;**
- **Bluetooth ®, a state-of-the-art wire less control Smart phone App;**
- **Lumentalk TM, an exclusive Lumen pulse's patent to control lighting sy stems through the power supply line with DALI, 1-10V or DMX input signal;**

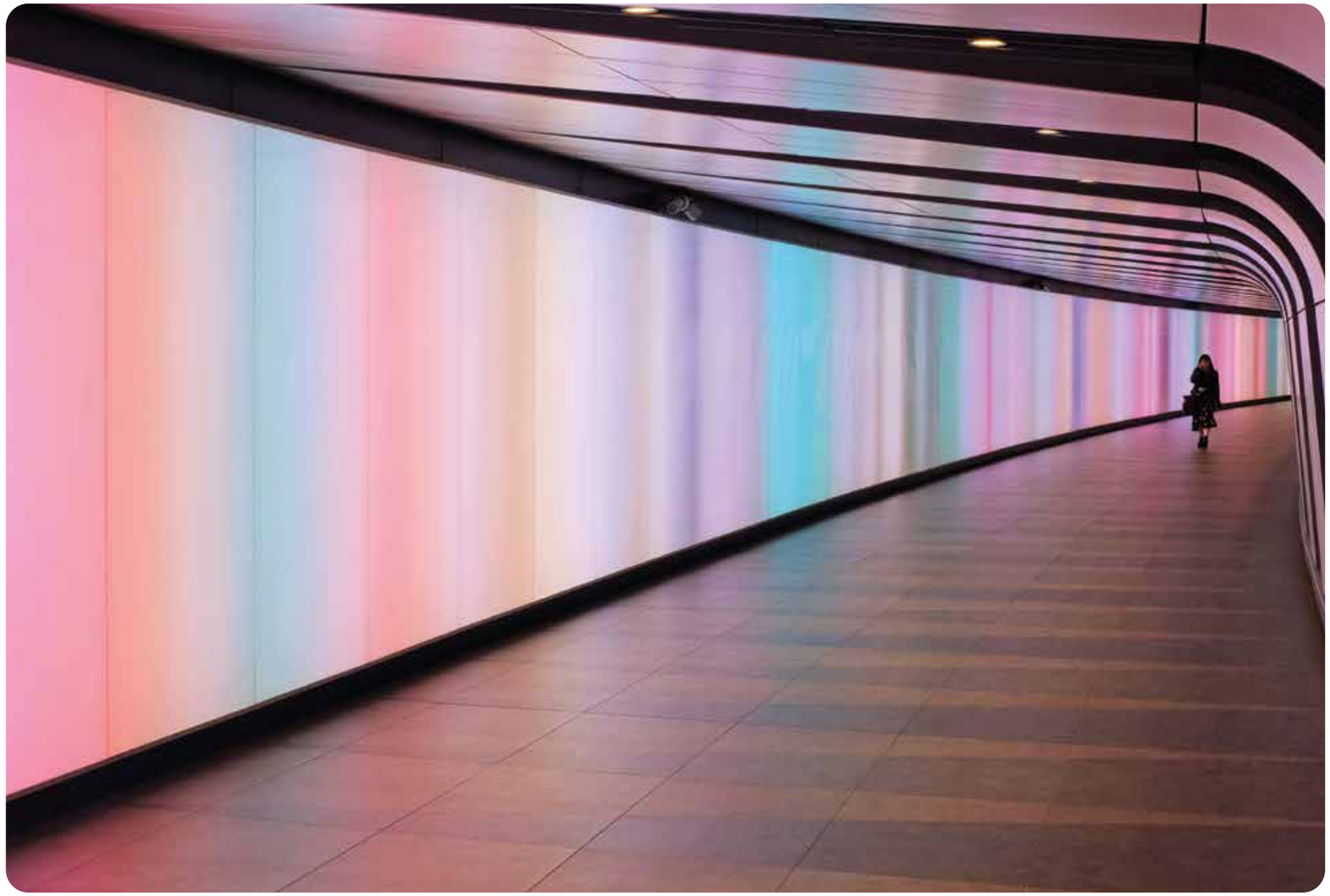


Photo: Kevin O'Connor on Unsplash

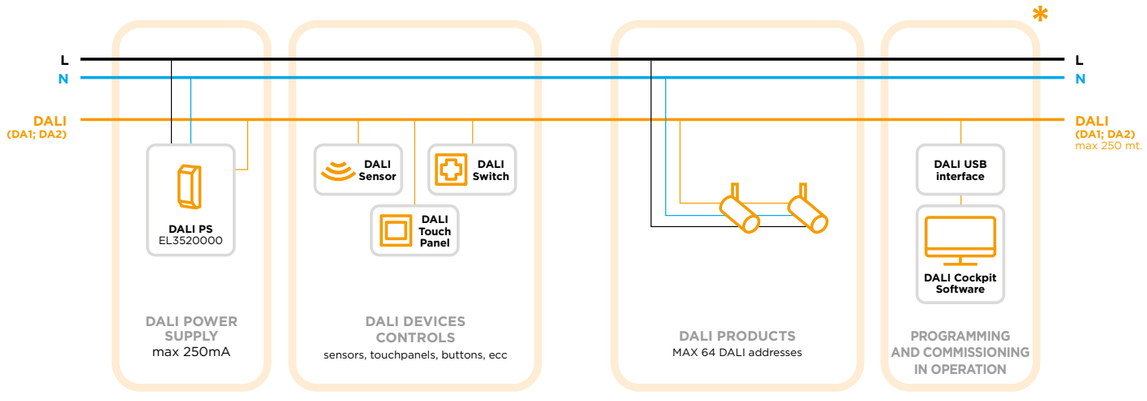
DIGITAL CONTROL DALI _

The Digital Addressable Lighting Interface (DALI) is a control protocol with which luminaires equipped with DALI control gear can be controlled individually.

The two-wire command line has a transmission speed of 1.2 Kbit/sec. It is laid together with the mains connection cables using a 5-pole cable.

The bidirectional system allows feedback from the luminaires to be sent, for example to signal a lamp failure. The DALI protocol has a maximum limit of 64 fixtures.

In the standard version, it is possible to control up to 16 luminaire groups and as many as 16 light scenes can be saved on the control unit.



* Scheduling and implementation must be agreed with Exenia

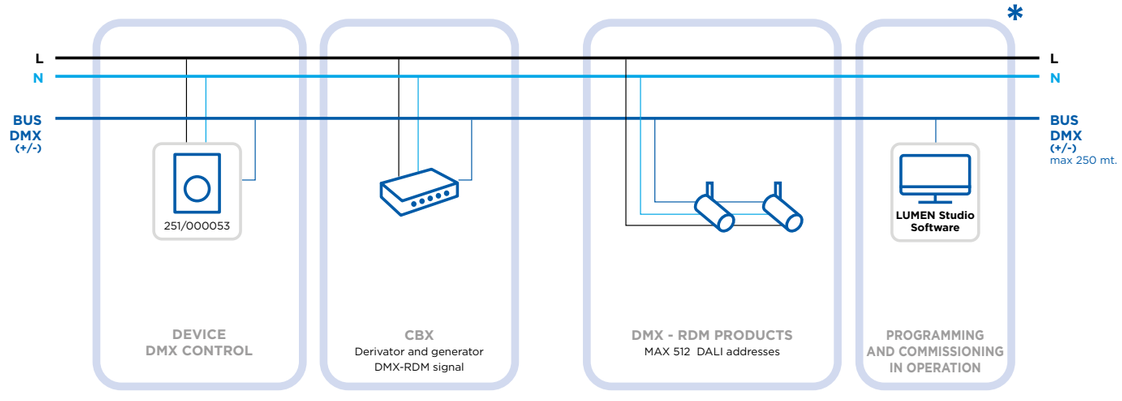
DMX-RDM _

The digital control protocol DMX (Digital Multiplexed) is mainly used for stage lighting. In architectural lighting, the protocol is primarily used for facades or for the creation of scenography effects in rooms.

Data transmission takes place with a separate 5-pole cable with a transmission speed of 250 Kbit/sec; with which up to 512 channels can be controlled.

For multi-channel luminaires with colour control and adjustable mobility, the different functions must be managed with separate addresses.

The DMX - RDM version allows bidirectional communication.



* Scheduling and implementation must be agreed with Exenia

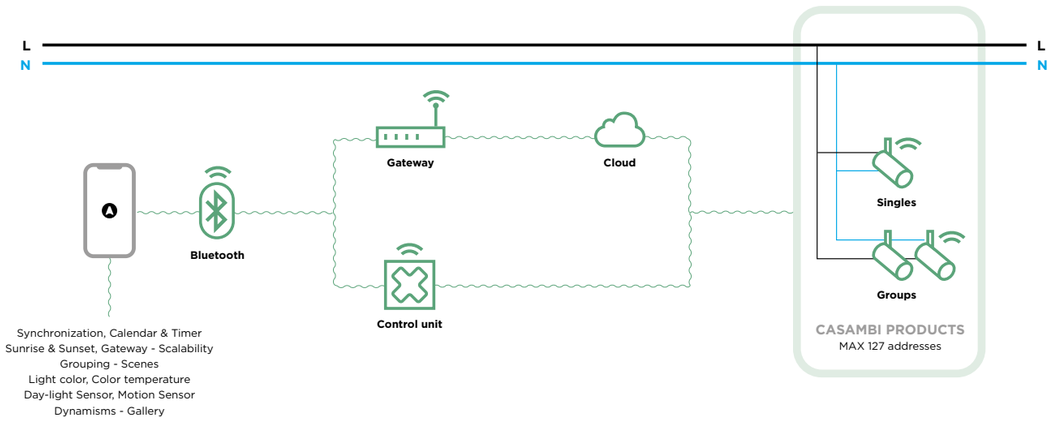
CASAMBI _

The luminaires are controlled via wireless or Bluetooth, from a smartphone or tablet, without the need for other hardware.

For Casambi on board appliances. The Exenia home automation system allows you to manage a lighting system wirelessly. Designed for both the consumer and professional markets.

Born from the union between Casambi Technology, a leading company in wireless light control solutions, and Exenia lighting fixtures.

The system is completed with specially designed components that allow wireless control of several devices.

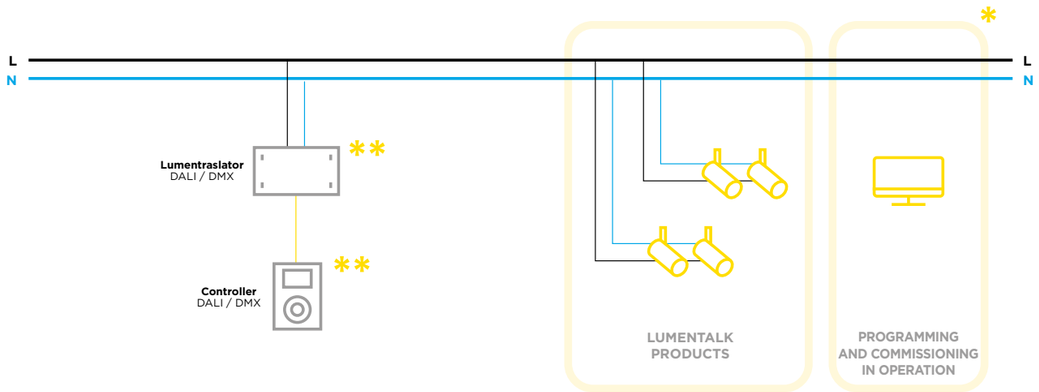


lumentalk™

Having a digital light management system has never been easier. Lumentalk leverages existing electrical connections to create innovative DMX, DALI, 1-10V control networks without the need for expensive re-wiring costs. There are no constraints or application boundaries other than those defined by the designer's creativity alone.

No additional wiring is necessary for this system which is a truly precious alternative for projects where due to building constraints it is not possible to realise new electrical systems. This is particularly important on cultural and heritage sites such as ecclesiastical buildings, museums, and galleries etc.

With the electrical network already present and the new LUMENTALK system installed, the entire line of luminaires thus becomes a precious vehicle of digital information capable of communicating light and its behaviour via control devices of your choice.



* LScheduling and implementation must be agreed with Exenia
** For details on which device to select see the relevant technical pages

ACCESSORIES: THE SHAPERS AND THE ADJUSTABLE ZOOMS_

Shaper:
Thanks to the Exenia Roll-off device, it is possible to enhance and highlight the details of every lighting project. The sharp and clear contours create a real frame of light.

The light is shaped with the screw adjustment system of the fixture itself. Its long stroke allows you to find the right focus in every condition.

The special adjustment fins also allow controlled effects to be obtained even when the light source is not aligned with the object to be framed. Versatility and professionalism make this tool an ideal accessory for high level applications.

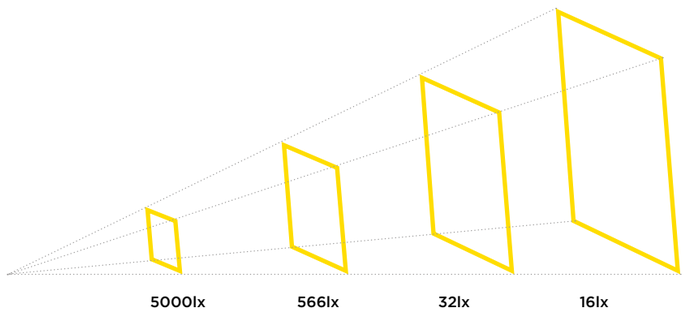
The following values refer to a nominal device starting flow 5000 lm approx.

Distance fixture-wall: 1m Illuminated square side 45 cm - Medium illumination 5000lx.

Distance fixture-wall: 3m Illuminated square side 135 cm - Medium illumination 566lx.

Distance fixture-wall: 6m Illuminated square side 200 cm - Medium illumination 32lx.

Distance fixture-wall: 8.5m Illuminated square side 3m - Medium illumination 16lx.

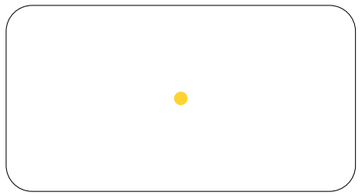


Optical Zoom:
With our new Exenia optical zoom you can adapt any type of installation to your needs.

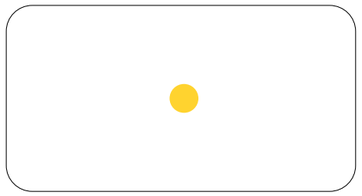
Thanks to the adjustable beam, it is possible to obtain infinite diameters between 9° to 26° and ensure maximum versatility for any type of use.

The operation is simple, just rotate the lens by acting directly on the accessory, thus adapting the lighting to new needs that can be created in the illuminated place, where the arrangement of the objects to be illuminated changes cyclically.

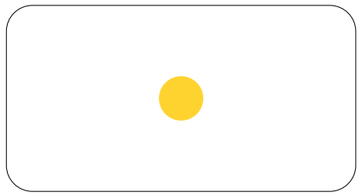
Moreover, thanks to its simple construction, this accessory can also be used in non-professional contexts, such as domestic ones.
The following values refer to a nominal device starting flow of 5000 lm approx.



Distance fixture-wall: 2m
Narrow adjustment (approx. 9°)
Illuminated diameter 30 cm max
illumination in the centre 2500lx.



Distance fixture-wall: 2m
Medium adjustment (approx. 17°)
Illuminated diameter 60 cm max
illumination in the centre 1900lx.



Distance fixture-wall: 2m
Narrow adjustment (approx. 26°)
Illuminated diameter 90 cm max
illumination in the centre 1000lx.

TAILORED COLOURS AND FINISH:

A distinctive feature of the Exenia collections is the colour that is totally natural, with almost thirty finishes available in our catalogue and many opportunities for customization.

Our advanced in-house painting system produces extra-glossy, matte and texturized finishes with many innovative colours and finishes.

A deep knowledge of production processes, the use of eco-sustainable materials, pressurized paint booths and our artisan know-how allow us to make any tailored finish.

It is possible to reproduce any shade through the measurement of colour with a spectrophotometer starting from any material - liquids, paper, metals, plastics - guaranteeing maximum uniformity, obtaining a spectral reflectance curve that represents the "fingerprint" of colour.

MATT AND TEXTURED FINISHES_

85 CORTEN	**86** CORTEN EFFECT TXT	**64** BABY BLUE	**92** CONCRETE GREY TXT	**47** PARGET WHITE RAL. 9003 MATT	**42** MATT WHITE RAL. 9003 MATT	**17** MATT ORANGE	**91** ANODIZED GREY
55 MATT BROWN	**1M** BRICK RED	**22** SPRING GREEN	**40** WHITE WOOD	**03** CLEAR WOOD	**52** MATT BLACK RAL. 9005 MATT	**5X** BLACK TXT RAL. 9005 MATT	**4X** WHITE TXT RAL. 9003 MATT
6T OCEAN BLUE RAL. 5012 MATT	**MB** MUD BROWN TXT	**MS** SAND TXT	**CA** CARBON GREY TXT	**11** RED	**GT** GOLD TXT	**CT** COPPER TXT	**BZ** DARK BRONZE TXT

GLOSSY FINISHES_

40 GLOSSY WHITE RAL. 9003 GLOSS	**20** GLOSSY SPRING GREEN	**50** GLOSSY BLACK RAL. 9005 GLOSS	**70** CHROME	**10** LACQUERED RED	**33** CORN YELLOW

OUTDOOR FINISHES_

MB MUD BROWN TXT	**MS** SAND TXT	**CA** CARBON GREY TXT	**WT** WHITE TXT RAL. 9003 MATT	**RU** CORTEN EFFECT TXT	**GT** GOLD TXT	**CG** CONCRETE GREY TXT

BASE PROJECTORS

MUSEO REVO MINI
60

MUSEO REVO SMALL
64

MUSEO REVO MEDIUM
68

MUSEO REVO COMPACT
72

MUSEO REVO MAX
76

MUSEO RADIUS NANO
82

MUSEO RADIUS SMALL
82

MUSEO RADIUS MEDIUM
82

MUSEO MINI
88

MUSEO SMALL
92

MUSEO COMPACT
98

MUSEO
104

OVERVIEW

	MUSEO REVO	MUSEO	MUSEO RADIUS
Dimensions	Mini - Ø33mm / Small - Ø45mm / Medium - Ø61mm Compact - Ø76mm / Max - Ø96mm	Mini - Ø40mm / Small - Ø55mm Compact - Ø100mm / Museo - Ø128mm	Nano - Ø57mm Small - Ø118mm / Medium - Ø144mm
Driver	on board	on board	on board
CRI	92/98	85/95	80+/90+
Temperatures of white	2700/3000/3500/4000	2700/3000/4000	2700/2200/3000/3500/4000
ACCENT LIGHTING Revo Rotosymmetric	●		
GENERAL LIGHTING Horizontal Low Contrast		●	
WALL WASHERS Vertical Low Contrast	●		
ELLIPTICAL LIGHTING Ellipticals Low Contrast	●		●
Zoom			
Shaper	●	●	
Dynamic white / RGB color			●
Controls	ON/OFF / 1-10 / DALI / CASAMBI / LUMENTALK	ON/OFF / 1-10 / DALI / PUSH	ON/OFF / 1-10 / DALI / LUMENTALK / DMX
Finishes	6 standard colors + Customization	3 standard colors and 9 on the rings + Customization	5 standard colors + Customization
Accessories	visor / snoot / elliptical lens / honeycomb / diffusing glass / protective glass	snoot / visor / honeycomb / narrow optic	snoot / visor / honeycomb satin diffuser / elliptical lens

XI
XII

MUSEO REVO MINI

The Mini version offers beams from 8° to 34° with numerous compendium accessories.

High color rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The full compatibility with the most common control systems make Museo Revo Mini the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

The multi-optic version allows the use of differentiated beams on the same luminaire in the operating variants Spot, Narrow Flood, Flood.

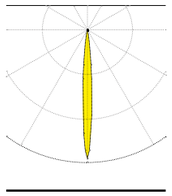
The multi-optic versions configured with unified beams are available in all variants of optics.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,14	6545
2	0,29	1636
3	0,43	727
4	0,58	409
5	0,72	262

8,3°



IMax 6545cd

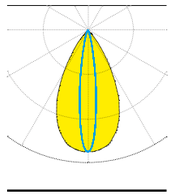
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	3,4W
Fixture flux	228lm
Fixture efficacy	67lm/W
LED values	3W 282lm

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,03x0,27	760
2	2,06x0,54	190
3	3,09x0,81	84
4	4,12x1,08	47
5	5,16x1,35	30

54,5° / 15,3°



IMax 759cd

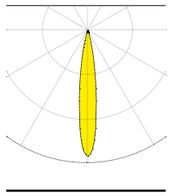
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	4,4W
Fixture flux	238lm
Fixture efficacy	54lm/W
LED values	3,9W 360lm

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,23	3703
2	0,47	926
3	0,70	411
4	0,93	231
5	1,17	148

13,3°



IMax 3702cd

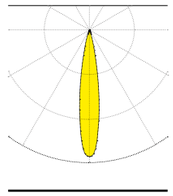
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	4,4W
Fixture flux	279lm
Fixture efficacy	63lm/W
LED values	3,9W 360lm

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,30	3255
2	0,61	814
3	0,91	362
4	1,21	203
5	1,52	130

17,3°



IMax 3255cd

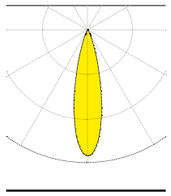
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	5,1W
Fixture flux	372lm
Fixture efficacy	73lm/W
LED values	4,5W 510lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	1899
2	0,85	475
3	1,27	211
4	1,69	119
5	2,12	76

23,9°



IMax 1898cd

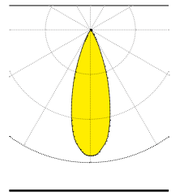
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	5,1W
Fixture flux	383lm
Fixture efficacy	75lm/W
LED values	4,5W 510lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,60	1119
2	1,21	280
3	1,81	124
4	2,42	70
5	3,02	45

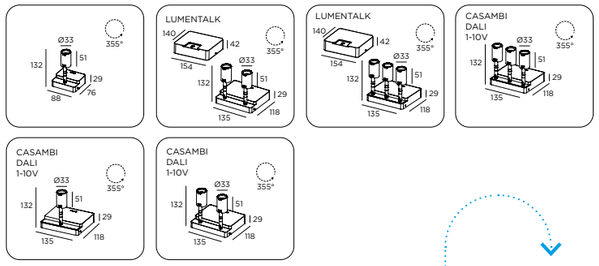
33,6°



IMax 1118cd

Glaring	Darklight
UGR	<13
Colour deviation	2 SDCM
Fixture power	5,1W
Fixture flux	392lm
Fixture efficacy	77lm/W
LED values	4,5W 510lm

MUSEO REVO
Based mini



38440	MINI 1X
38441	MINI 2X
38442	MINI 3X

+

Control	
0	ON/OFF
1	1-10V
D	DALI
C	CASAMBI
L	LUMENTALK

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
S	Sand
R	Corten effect
M	Mud brown
C	Copper txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K

+

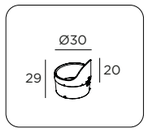
Optic	
V	Very Narrow Spot 3W
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow flood 4,5W
F	Flood 4,5W

+

Accessories	
N	No Accessorieses
H	Honeycomb louvre
S	Snoot
V	Visor
E	Ellipse

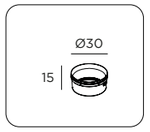
Independent accessories	
9G069	Visor
9G070	Snoot
9G071	Elliptical lens
9G072	Honeycomb grid

MUSEO REVO MINI accessories



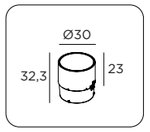
Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.

Visor
9G 069



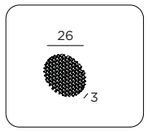
Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.

Elliptical lens
9G 071



Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.

Snoot
9G 070



Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

Honeycomb
9G 072

MUSEO REVO SMALL

The Small version offers beams from 7° to 47°, two elliptical beams Elliptical Narrow and Elliptical Wide, and numerous compendium accessories. High color rendering, UGR <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

Full compatibility with the most common control systems make Museo Revo Small the perfect tool in contexts where the value of the source is determined by a very high performance quality and minimal physical and visual intrusiveness.

The multi-optic version allows the use of differentiated beams on the same luminaire in the operating variants Spot, Narrow Flood, Flood, Wide Flood.

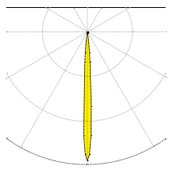
The multi-optic versions configured with unified beams are available in all variants apertures.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,12	9180
2	0,24	2295
3	0,36	1020
4	0,47	574
5	0,59	367

6,8°



IMax 9180cd

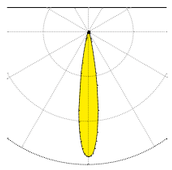
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	3,4W
Fixture flux	232lm
Fixture efficacy	68lm/W
LED values	3W 282lm

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,29	6863
2	0,59	1716
3	0,88	763
4	1,18	429
5	1,47	275

16,7°



IMax 6863cd

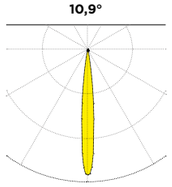
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	708lm
Fixture efficacy	68lm/W
LED values	9,2W 950lm

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19	9539
2	0,38	2385
3	0,57	1060
4	0,76	596
5	0,96	382

10,9°



IMax 9538cd

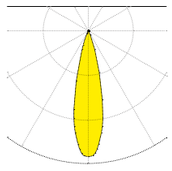
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	492lm
Fixture efficacy	53lm/W
LED values	8,2W 632lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	4487
2	0,83	1122
3	1,25	499
4	1,67	280
5	2,08	179

23,5°



IMax 4486cd

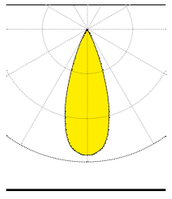
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	787lm
Fixture efficacy	75lm/W
LED values	9,2W 950lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	2132
2	1,32	533
3	1,97	237
4	2,63	133
5	3,29	85

36,4°



IMax 2131cd

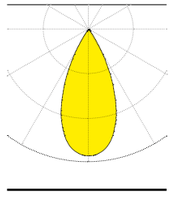
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	797lm
Fixture efficacy	76lm/W
LED values	9,2W 950lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,87	1262
2	1,74	315
3	2,60	140
4	3,47	79
5	4,34	50

46,9°



IMax 1262cd

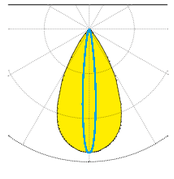
Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	729lm
Fixture efficacy	70lm/W
LED values	9,2W 950lm

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,02x0,21	1625
2	2,03x0,42	406
3	3,05x0,63	181
4	4,07x0,84	102
5	5,08x1,05	65

53,9° / 12,0°



IMax 1624cd

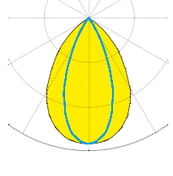
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	417lm
Fixture efficacy	45lm/W
LED values	8,2W 632lm

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,77x1,45	687
2	1,55x2,01	172
3	2,32x4,36	76
4	3,09x5,81	43
5	3,86x7,27	27

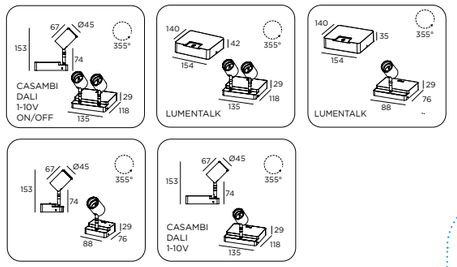
42,3° / 72,0°



IMax 686cd

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	616lm
Fixture efficacy	59lm/W
LED values	9,2W 950lm

MUSEO REVO
Based small



38540	SMALL 1X
38541	SMALL 2X

+

Control	
0	ON-OFF
1	1..10V
D	DALI
C	Casambi
L	Lumentalk

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
S	Sand
R	Corten effect
M	Mud brown
C	Copper txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K

+

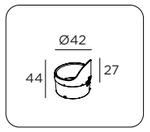
Optic	
V	Very Narrow Spot 3W
N	Narrow spot 8,2W
2	Elliptical narrow spot 8,2W
S	Spot 9,2W
M	Narrow flood 9,2W
F	Flood 9,2W
W	Wide flood 9,2W
6	Elliptical wide flood 9,2W

+

Accessory	
N	No Accessorieses
H	Honeycomb louvre
S	Snoot
V	Visor
E	Ellipse

Independent accessories	
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb grid

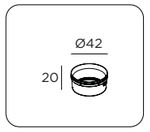
MUSEO REVO SMALL accessories



Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.

Visor

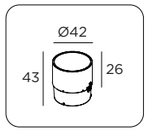
9G 073



Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.

Elliptical lens

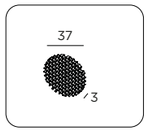
9G 075



Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.

Snoot

9G 074



Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

Honeycomb

9G 076

MUSEO REVO MEDIUM

The Medium version offers beam widths from 8° to 50° two elliptical beams Elliptical Narrow and Elliptical Wide a shaper and the refined asymmetrical wall-washer DWW with high homogeneity.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration. High color rendering, UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The overall aluminum body uses new frictioned brass arms, equipped with micrometric locking for easy and definitive aiming.

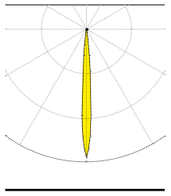
Full compatibility with the most common control systems make Museo Revo Medium the perfect tool in contexts where the value of the source is determined by a very high performance quality and by minimal physical and visual intrusiveness.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,14	17091
2	0,28	4273
3	0,42	1899
4	0,55	1068
5	0,69	684

7,9°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	522lm
Fixture efficacy	56lm/W
LED values	8,2W 632lm

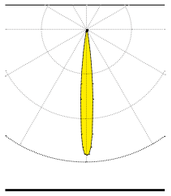
IMax 17090cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,21	22024
2	0,41	5506
3	0,62	2447
4	0,82	1376
5	1,03	881

11,7°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	1207lm
Fixture efficacy	58lm/W
LED values	18,2W 1490lm

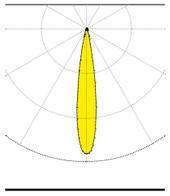
IMax 22024cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,32	13745
2	0,63	3436
3	0,95	1527
4	1,26	859
5	1,58	550

17,9°



Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1594lm
Fixture efficacy	81lm/W
LED values	17,3W 2027lm

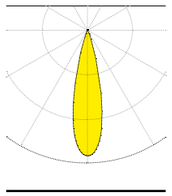
IMax 13745cd

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	10060
2	0,86	2515
3	1,29	1118
4	1,73	629
5	2,16	402

24,3°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1772lm
Fixture efficacy	90lm/W
LED values	17,3W 2027lm

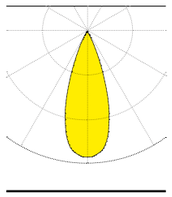
IMax 10060cd

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	4841
2	1,32	1210
3	1,99	538
4	2,65	303
5	3,31	194

36,7°



Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1791lm
Fixture efficacy	91lm/W
LED values	17,3W 2027lm

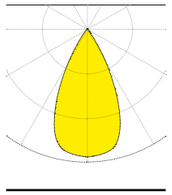
IMax 4840cd

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,94	2631
2	1,89	658
3	2,83	292
4	3,78	164
5	4,72	105

50,6°



Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1703lm
Fixture efficacy	88lm/W
LED values	17W 2137lm

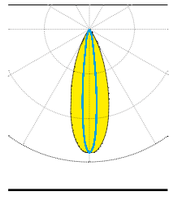
IMax 2630cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,60x0,21	4326
2	1,20x0,43	1081
3	1,79x0,64	481
4	2,39x0,85	270
5	2,99x1,07	173

33,3° / 12,2°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	757lm
Fixture efficacy	37lm/W
LED values	18,4W 1490lm

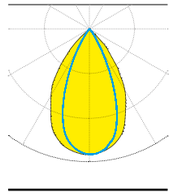
IMax 4325cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,32x0,82	1472
2	2,65x1,65	368
3	3,97x2,47	164
4	5,29x3,29	92
5	6,62x4,12	59

67,0° / 44,8°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1212lm
Fixture efficacy	63lm/W
LED values	17W 2137lm

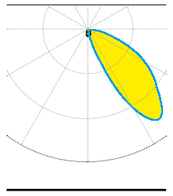
IMax 1472cd

Deep Washer

3000K / Ra 92

Uniformity
68% 71% 71% 64%

H m6	Em 81 lx
H m5	Em 118 lx
H m4	Em 181 lx
H m3	Em 315 lx



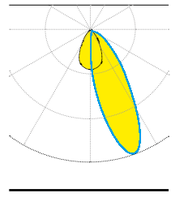
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	13,4W
Fixture flux	1073lm
Fixture efficacy	80lm/W
LED values	11,8W 1480lm

Grazing Washer

3000K / Ra 92

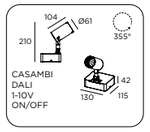
Uniformity
73% 75% 74% 73%

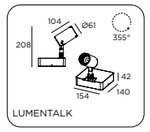
H m6	Em 67 lx
H m5	Em 96 lx
H m4	Em 149 lx
H m3	Em 261 lx

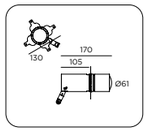


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	13,4W
Fixture flux	865lm
Fixture efficacy	65lm/W
LED values	11,8W 1480lm

MUSEO REVO
Based medium







38640	MEDIUM
	+
	Control
0	ON-OFF
1	1..10V
D	DALI
C	Casambi
L	Lumentalk
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
S	Sand
R	Corten effect
M	Mud brown
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+

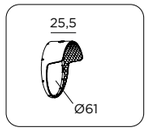
	Optics
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide flood 17W
6	Elliptical wide flood 17W
D	Deep Washer 11,8W
G	Grazing Washer 11,8W
Z	Shaper 17,9W
	+
	Accessories
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Ellipse
S	Snoot
V	Visor
	+

	Accessories 2x
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Ellipse
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Ellipse + Snoot
EV	Ellipse + Visor
	Accessories 3x
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Ellipse + Snoot
HEV	Honeycomb louvre + Ellipse + Visor

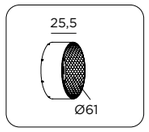
	Independent accessories
9G085	Primary ring
	+
9G079	Visor
9G080	Snoot
9G081	Protective Glass
9G082	Ellipse
9G083	Protective glass and diffusion
9G084	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

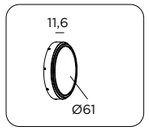
MUSEO REVO MEDIUM accessories



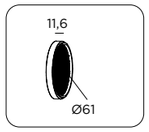
Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



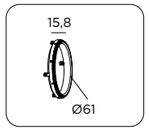
Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



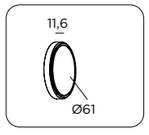
Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



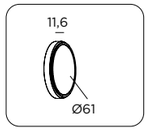
Honeycomb lens, necessary to shield any radial disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Specific lens to obtain a more diffused projection.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Visor
9G079
Snoot
9G080
Elliptical lens
9G082
Honeycomb
9G084
Primary ring
9G085
Diffuser lens
9G083
Protective Glass
9G081

MUSEO REVO COMPACT

The Compact version offers beam widths from 6° to 50° two elliptical beams EN and EW and the refined asymmetrical wall-washer DWW with high homogeneity.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration.

High color rendering, UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The overall aluminum body uses new frictioned brass arms, equipped with micrometric locking for easy and definitive aiming.

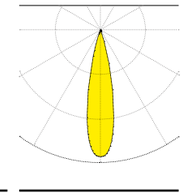
The full compatibility with the most common control systems make Museo Revo Compact the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	14284
2	0,83	3571
3	1,25	1587
4	1,66	893
5	2,08	571

23,5°



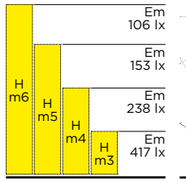
Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2357lm
Fixture efficacy	83lm/W
LED values	25,1W 2681lm

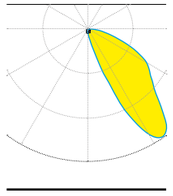
IMax 14284cd

Deep Washer

3000K / Ra 92

Uniformity
73% 76% 72% 66%





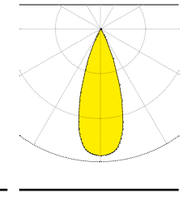
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1470lm
Fixture efficacy	76lm/W
LED values	17W 2137lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,63	7045
2	1,25	1761
3	1,88	783
4	2,51	440
5	3,14	282

34,8°



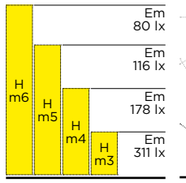
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2349m
Fixture efficacy	82lm/W
LED values	25,1W 2681lm

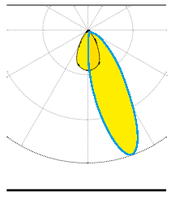
IMax 7045cd

Grazing Washer

3000K / Ra 92

Uniformity
70% 74% 74% 71%





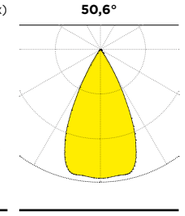
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1101lm
Fixture efficacy	57lm/W
LED values	17W 2137lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,95	3483
2	1,89	871
3	2,84	387
4	3,78	218
5	4,73	139

50,6°



Glaring	Darklight
UGR	<16
Colour deviation	2 SDCM
Fixture power	27,7W
Fixture flux	2249lm
Fixture efficacy	81lm/W
LED values	24,4W 2884lm

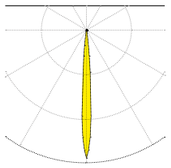
IMax 3483cd

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,11	27488
2	0,23	6872
3	0,34	3054
4	0,45	1718
5	0,56	1100

6,4°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	539lm
Fixture efficacy	58lm/W
LED values	8,2W 632lm

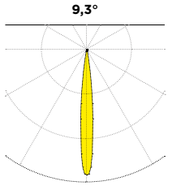
IMax 27488cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,16	33356
2	0,32	8339
3	0,49	3706
4	0,65	2085
5	0,81	1334

9,3°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	1238lm
Fixture efficacy	60lm/W
LED values	18,2W 1490lm

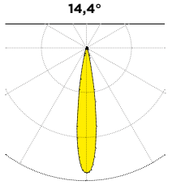
IMax 33356cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,25	26421
2	0,51	6605
3	1,76	2936
4	1,01	1651
5	1,27	1057

14,4°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2146lm
Fixture efficacy	75lm/W
LED values	25,1W 2681lm

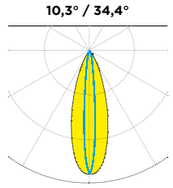
IMax 26421cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,18x0,62	5014
2	0,36x1,24	1254
3	0,54x1,85	557
4	0,72x2,47	313
5	0,90x3,09	201

10,3° / 34,4°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	764lm
Fixture efficacy	37lm/W
LED values	18,2W 1490lm

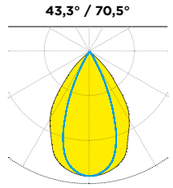
IMax 5016cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,41x0,79	1990
2	2,83x1,59	498
3	4,24x2,38	221
4	5,66x3,18	124
5	7,07x3,97	80

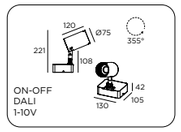
43,3° / 70,5°

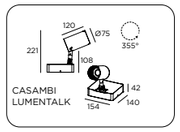


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	27,7W
Fixture flux	1619lm
Fixture efficacy	58lm/W
LED values	24,4W 2884lm

IMax 1991cd

MUSEO REVO
Based compact





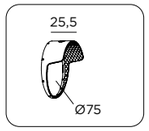
38740	COMPACT
	+
	Control
0	ON-OFF
1	1..10V
D	DALI
C	Casambi
L	Lumentalk
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
S	Sand
R	Corten effect
M	Mud brown
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optics
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1 W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical wide flood 24,4W
D	Deep Washer 17W
G	Grazing Washer 17W
	+
	Accessories
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Ellipse
S	Snoot
V	Visor
	+

	Accessories 2x
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Ellipse
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Ellipse + Snoot
EV	Ellipse + Visor
	Accessories 3x
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Ellipse + Snoot
HEV	Honeycomb louvre + Ellipse + Visor

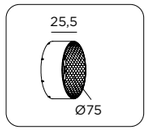
	Independent accessories
9G092	Primary ring
	+
9G086	Visor
9G087	Snoot
9G088	Protective glass
9G089	Ellipse
9G090	Protective glass and diffusion
9G091	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

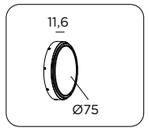
MUSEO REVO COMPACT accessories



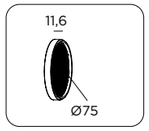
Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



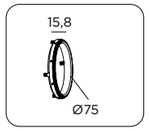
Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



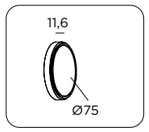
Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



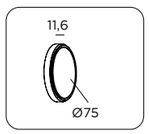
Honeycomb glare lens gives further protection from radial glare disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Specific lens to obtain a more diffused projection.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Visor

9G086

Snoot

9G087

Elliptical lens

9G089

Honeycomb

9G091

Primary ring

9G092

Diffuser lens

9G090

Protective Glass

9G088

MUSEO REVO MAX

The Max version offers 6 symmetrical beam options from 7° to 52°, three asymmetrical wall-washer: Grazing, Area, Deep, two elliptical versions EN and EW.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration. High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

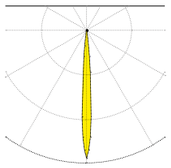
The full compatibility with the most common control systems make Museo Revo Max the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,13	56630
2	0,26	14158
3	0,39	6292
4	0,52	3539
5	0,65	2265

7,4°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	20,3W
Fixture flux	1488lm
Fixture efficacy	73lm/W
LED values	17,9W 1821lm

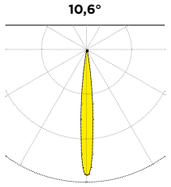
IMax 56630cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19	57872
2	0,37	14468
3	0,56	6430
4	0,74	3617
5	0,93	2315

10,6°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	37,6W
Fixture flux	2683lm
Fixture efficacy	71lm/W
LED values	33,1W 3255lm

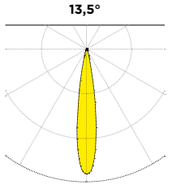
IMax 57872cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,24	43870
2	0,47	10968
3	0,71	4874
4	0,95	2742
5	1,19	1755

13,5°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	43,4W
Fixture flux	3220lm
Fixture efficacy	74lm/W
LED values	38,2W 4054lm

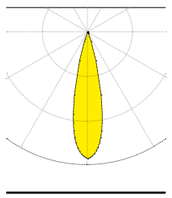
IMax 43870cd

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	21473
2	0,86	5368
3	1,28	2386
4	1,71	1342
5	2,14	859

24,2°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	40,5W
Fixture flux	3710lm
Fixture efficacy	91lm/W
LED values	35,8W 4560lm

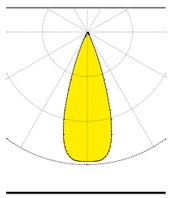
IMax 21472cd

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,63	11586
2	1,27	2897
3	1,90	1287
4	2,54	724
5	3,17	463

35,2°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	40,7W
Fixture flux	3859m
Fixture efficacy	95lm/W
LED values	35,8W 4560lm

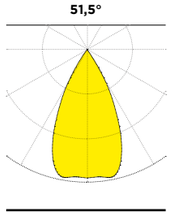
IMax 11597cd

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,97	5934
2	1,93	1483
3	2,90	659
4	3,86	371
5	4,83	237

51,5°



Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	40,6W
Fixture flux	4022lm
Fixture efficacy	99lm/W
LED values	35,7W 5048lm

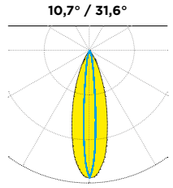
IMax 6000cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19x0,57	10768
2	0,38x1,13	2692
3	0,56x1,70	1196
4	0,75x2,27	673
5	0,94x2,83	431

10,7° / 31,6°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	37,6W
Fixture flux	1640lm
Fixture efficacy	44lm/W
LED values	33,1W 3255lm

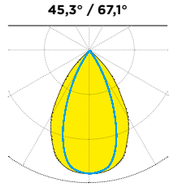
IMax 10767cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,83x1,33	3342
2	1,67x2,65	835
3	2,50x3,98	371
4	3,33x5,30	209
5	4,17x6,63	134

45,3° / 67,1°



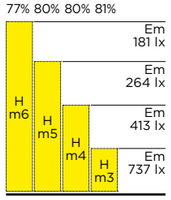
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	40,6W
Fixture flux	2782lm
Fixture efficacy	69lm/W
LED values	35,7W 5048lm

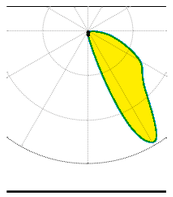
IMax 3343cd

Deep Washer

3000K / Ra 92

Uniformity
77% 80% 80% 81%



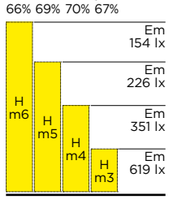


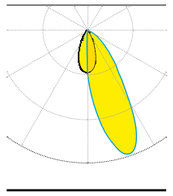
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	36,4W
Fixture flux	2777lm
Fixture efficacy	76lm/W
LED values	32W 3996lm

Grazing Washer

3000K / Ra 92

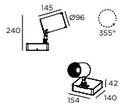
Uniformity
66% 69% 70% 67%





Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	36,4W
Fixture flux	2158lm
Fixture efficacy	59lm/W
LED values	32W 3996lm

MUSEO REVO
Based max



ON-OFF
DALI
1-10V
CASAMBI
LUMENTALK

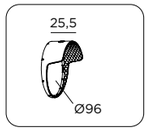
38840	MAX
+	
Control	
0	ON-OFF
1	1..10V
D	DALI
C	Casambi
L	Lumentalk
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
S	Sand
R	Corten effect
M	Mud brown
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optics	
V	Very narrow spot 17,9W
N	Narrow spot 33,1W
2	Elliptical narrow spot 33,1W
S	Spot 38,2W
M	Narrow flood 35,8W
F	Flood 35,8W
W	Wide flood 35,8W
6	Elliptical wide flood 35,8W
D	Deep Washer 32W
G	Grazing Washer 32W
+	
Accessories	
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Ellipse
S	Snoot
V	Visor
+	

Accessories 2x	
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Ellipse
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Ellipse + Snoot
EV	Ellipse + Visor
Accessories 3x	
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Ellipse + Snoot
HEV	Honeycomb louvre + Ellipse + Visor

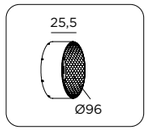
Independent accessories	
9G099	Primary ring
+	
9G093	Visor
9G094	Snoot
9G095	Protective glass
9G096	Ellipse
9G097	Protective glass and diffusion
9G098	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

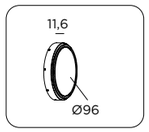
MUSEO REVO MAX accessories



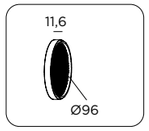
Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



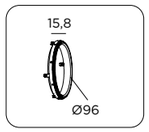
Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



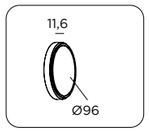
Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



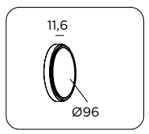
Honeycomb glare lens gives further protection from radial glare disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Specific lens to obtain a more diffused projection. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Visor

9G093

Snoot

9G094

Elliptical lens

9G096

Honeycomb

9G098

Primary ring

9G099

Diffuser lens

9G097

Protective Glass

9G095

MUSEO RADIUS BASE

MUSEO RADIUS BASE

The new Base Mount option is designed to be mounted in nooks and crannies so prevalent on historic structures. It calls small cornices and shallow alcoves home. The mounting arm has two points of adjustment to light precisely what you need lit.

The Museo Radius is an adept accomplice in the art of accenting. Excellent for emboldening decor and architectural features from a great height, the Museo Radius has the performance, quality of light, and optic options needed to bring out the details of epic spaces.

The Museo Radius family can be recessed into a ceiling, mounted on a track, or base-mounted on shallow lintels and cornices. This gives lighting designers the flexibility needed to respect the architecture of essential structures while providing the general lighting essential to keeping a space safe and attractive to visitors.

Museo Radius / Medium / Very Narrow 3000 K / Ra 95

m	Ø	Lux
1	0.12	57103
2	0.24	14276
3	0.36	6345
4	0.47	3569
5	0.59	2284

7°

IMax 57103 cd

Glaring	
UGR	2.0
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / VN-RGBW

m	Ø	Lux
1	0.11	51391
2	0.23	12848
3	0.34	5710
4	0.46	3212
5	0.57	2056

7°

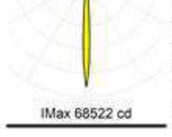
IMax 51391 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / VN-DWW 2200K/3000K **VN-DWH** 2700K/6500K

m	Ø	Lux
1	0.11	68522
2	0.23	17130
3	0.34	7614
4	0.46	4283
5	0.57	2741

7°



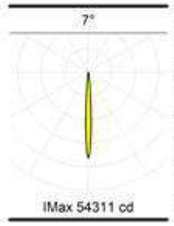
IMax 68522 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / NS-DWW 2200K/3000K **NS-DWH** 2700K/6500K

m	Ø	Lux
1	0.13	54311
2	0.25	13578
3	0.38	6035
4	0.51	3394
5	0.63	2172

7°



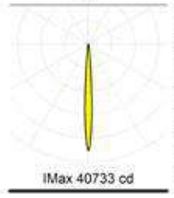
IMax 54311 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1377.0 lm

Museo Radius / Medium / NS-RGBW

m	Ø	Lux
1	0.13	40733
2	0.25	10183
3	0.38	4526
4	0.51	2546
5	0.63	1629

7°



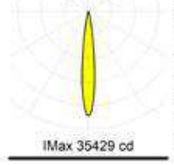
IMax 40733 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1377.0 lm

Museo Radius / Medium / Narrow Spot 3000 K / Ra 95

m	Ø	Lux
1	0.23	35429
2	0.47	8857
3	0.70	3937
4	0.94	2214
5	1.17	1417

13°



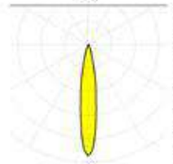
IMax 35429 cd

Glaring	
UGR	3.4
Colour deviation	3 SDCM
Fixture power	37.0 W
Fixture flux	2617.0 lm

Museo Radius / Medium / M-DWW 2200K/3000K **M-DWH** 2700K/6500K

m	Ø	Lux
1	0.28	11783
2	0.57	2946
3	0.85	1309
4	1.13	736
5	1.42	471

16°



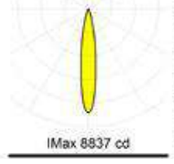
IMax 11783 cd

Glaring	
UGR	6.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1554.0 lm

Museo Radius / Medium / M-RGBW

m	Ø	Lux
1	0.28	8837
2	0.57	2209
3	0.85	982
4	1.13	552
5	1.42	353

16°



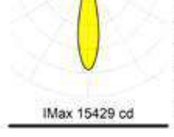
IMax 8837 cd

Glaring	
UGR	5.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1554.0 lm

Museo Radius / Medium / Medium 3000 K / Ra 95

m	Ø	Lux
1	0.45	15429
2	0.89	3857
3	1.34	1714
4	1.79	964
5	2.23	617

25°



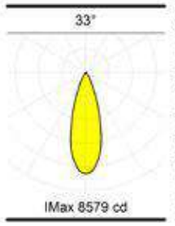
IMax 15429 cd

Glaring	
UGR	12.5
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	3757.0 lm

Museo Radius / Medium / Spot 3000 K / Ra 95

m	Ø	Lux
1	0.59	8579
2	1.18	2145
3	1.76	953
4	2.35	536
5	2.94	343

33°



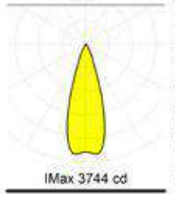
IMax 8579 cd

Glaring	
UGR	13.5
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	3095.0 lm

Museo Radius / Medium / FL-DWW 2200K/3000K **FL-DWH** 2700K/6500K

m	Ø	Lux
1	0.60	3702
2	1.20	926
3	1.79	411
4	2.39	231
5	2.99	148

33°



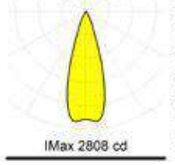
IMax 3744 cd

Glaring	
UGR	6.4
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1279.0 lm

Museo Radius / Medium / FL-RGBW

m	Ø	Lux
1	0.60	2777
2	1.20	694
3	1.79	309
4	2.39	174
5	2.99	111

33°



IMax 2808 cd

Glaring	
UGR	5.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1279.0 lm

Museo Radius / Small / Very Narrow

3000 K / Ra 95

m	Ø	Lux
1	0.12	18730
2	0.24	4682
3	0.36	2081
4	0.47	1171
5	0.59	749

7°

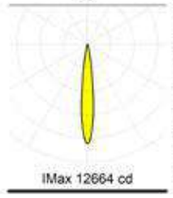
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	12.0 W
Fixture flux	439.0 lm

Museo Radius / Small / Narrow Spot

3000 K / Ra 95

m	Ø	Lux
1	0.23	12664
2	0.46	3166
3	0.70	1407
4	0.93	792
5	1.16	507

13°



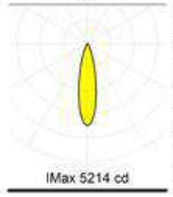
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	12.0 W
Fixture flux	895.0 lm

Museo Radius / Small / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.42	5214
2	0.85	1304
3	1.27	579
4	1.69	326
5	2.12	209

24°



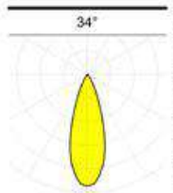
Glaring	
UGR	9.2
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1240.0 lm

Museo Radius / Small / Flood

3000 K / Ra 95

m	Ø	Lux
1	0.61	2831
2	1.22	708
3	1.83	315
4	2.44	177
5	3.05	113

34°



Glaring	
UGR	10.2
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1045.0 lm

Museo Radius / Nano / Very Narrow

3000 K / Ra 95

m	Ø	Lux
1	0.12	4733
2	0.24	1183
3	0.36	526
4	0.49	296
5	0.61	189

7°

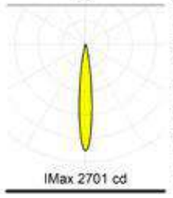
Glaring	
UGR	2.9
Colour deviation	3 SDCM
Fixture power	3.0 W
Fixture flux	111.0 lm

Museo Radius / Nano / Narrow Spot

3000 K / Ra 95

m	Ø	Lux
1	0.24	2701
2	0.47	675
3	0.71	300
4	0.95	169
5	1.18	108

13°



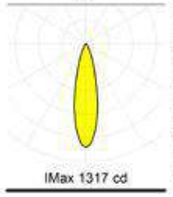
Glaring	
UGR	6.8
Colour deviation	3 SDCM
Fixture power	3.0 W
Fixture flux	211.0 lm

Museo Radius / Nano / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.45	1317
2	0.89	329
3	1.34	146
4	1.78	82
5	2.23	53

25°



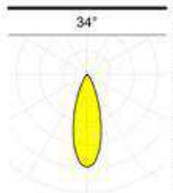
Glaring	
UGR	16.7
Colour deviation	3 SDCM
Fixture power	5.0 W
Fixture flux	346.0 lm

Museo Radius / Nano / Flood

3000 K / Ra 95

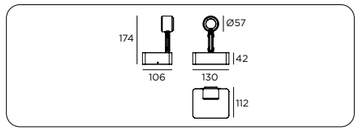
m	Ø	Lux
1	0.61	783
2	1.22	196
3	1.83	87
4	2.43	49
5	3.04	31

34°



Glaring	
UGR	18.8
Colour deviation	3 SDCM
Fixture power	5.0 W
Fixture flux	319.0 lm

MUSEO RADIUS
Based nano



LINB	MUSEO RADIUS

+

Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K

+

CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+

+

Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood

+

Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
CG	Concrete grey
RU	Corten effect
CC	Personalized*

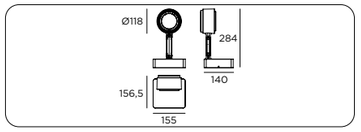
* please indicate the RAL code

+

Control	
NO	Control ON-OFF
DA	1-10V dimmable
D6	DALI T6 (static white)

Independent accessories	
LINSN	Snoot
LINVS	Visor
LINHL	Honeycomb
LINLSW	Elliptical lens (1° x 60°)
LINLSN	Elliptical lens (1° x 40°)

MUSEO RADIUS
Based small



LISB	MUSEO RADIUS

+

Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K

+

CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+

+

Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood

+

Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
CG	Concrete grey
RU	Corten effect
CC	Personalized*

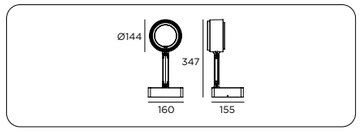
* please indicate the RAL code

+

Control	
NO	Control ON-OFF
DA	1-10V dimmable
D6	DALI T6 (static white)
D1	DALI Pro (0.1% dimmable)
LT	Lumentalk

Independent accessories	
LISL2	Secondary Louvre
LISHL	Honeycomb louvre
LISSN	Snoot
LISVS	Visor
LISLSN	Elliptical lens (1° x 40°)
LISLSW	Elliptical lens (1° x 60°)

MUSEO RADIUS
Based medium



LIMB	MUSEO RADIUS

+

Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K
DWH	Dynamic White (2700K/6500K)
DWW	Dynamic Warm White (2200K/3000K)
RGBW	RGBW (white 4000K)

+

CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+

+

Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood

+

Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
CG	Concrete grey
RU	Corten effect
CC	Personalized*

* please indicate the RAL code

+

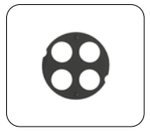
Control	
NO	Control ON-OFF
DA	1-10V dimmable
D6	DALI T6 (static white)
D1	DALI Pro (0.1% dimmable)
D8	DALI-2 T8 (b dynamic and color)
DR	DMX/RDM qualified
LT	Lumentalk

Independent accessories	
LIML2	Secondary Louvre
LIMHL	Honeycomb louvre
LIMLSN	Elliptical lens (1°x40°)
LIMVS	Visor
LIMSN	Snoot
LIMLSW	Elliptical lens (1°x60°)

MUSEO RADIUS BASE Accessories

Visor

Secondary Louvre tool. Partial shielding shape, with external rapid-click system.



Secondary Louvre - Small

Twist and lock module, internal positioning for incrementable anti-glare.

Snoot

Omnidirectional fractional collar, anti-glare system. External insertion with quick-click system.

Linear spread lens Spot

Elliptical beam rotatable lens, with quick snap insertion.

Snoot

Secondary Louvre tool. Circular shielding shape, with external rapid-click system.

Secondary Louvre - Medium

Twist and lock module, internal positioning for incrementable anti-glare.

Multivisor

Directional fractional collar anti-glare system. External insertion with quick-click system.

Linear spread lens Flood

Elliptical beam rotatable lens, with quick snap insertion.

Honeycomb louvre

Honeycomb anti-glare module. Quick-snap external insertion.

MUSEO MINI

Jointed mobile head_
high efficiency COB LED source_

Mini LED Projector with a single, adjustable spot.
Manufactured from diecast aluminium and sheet metal base.
Finishes include matt white, matt black and concrete grey.
355° horizontal and +/-100° vertical adjustment.
Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring.
Available beam angles include Medium, Large and Wide.
The decorative ring is available in nine finish options.
Accessories include narrow optics attachment, honeycomb louvre and satin diffuser.
Ingress protection of IP20.

Museo Mini / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	3404
2	0.75	851
3	1.13	378
4	1.50	213
5	1.88	136

21° — IMax 3404 cd

Glaring	
UGR	26.3
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	831.0 lm
Fixture efficacy	86 lm/W
LED values	8.7 W 1100.0 lm

Museo Mini / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1979
2	1.09	495
3	1.63	220
4	2.17	124
5	2.71	79

30° — IMax 1979 cd

Glaring	
UGR	26.8
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	826.0 lm
Fixture efficacy	85 lm/W
LED values	8.7 W 1100.0 lm

Museo Mini / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	703
2	2.27	176
3	3.41	78
4	4.54	44
5	5.68	28

59° — IMax 703 cd

Glaring	
UGR	30.5
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	716.0 lm
Fixture efficacy	74 lm/W
LED values	8.7 W 1100.0 lm

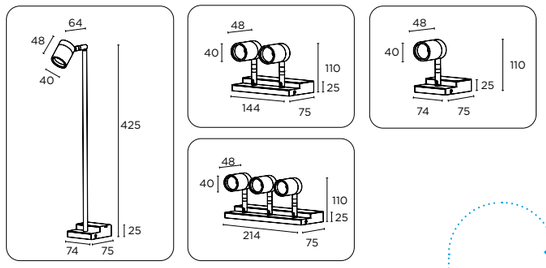
Museo Mini / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99

21° — IMax 2474 cd

Glaring	
UGR	25.2
Colour deviation	3 SDCM
Fixture power	6.6 W
Fixture flux	604.0 lm
Fixture efficacy	92 lm/W
LED values	5.9 W 800.0 lm

MUSEO
Based mini



60940	1x LONG ROD
60941	1x
60942	2x
60943	3x

+

Versions	
30	6W
50	9W

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3539050	Decorative ring

+

Ring finish	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue

+

Optics	
/M	Medium
/L	Large
/W	Wide

Independent accessories	
9Q31752	Optic Narrow 10°
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre

This ring comes with optic and protective screen.

Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

Museo Mini / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58

30° — IMax 1440 cd

Glaring	
UGR	25.7
Colour deviation	3 SDCM
Fixture power	6.6 W
Fixture flux	601.0 lm
Fixture efficacy	91 lm/W
LED values	5.9 W 800.0 lm

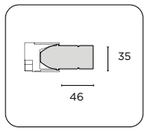
Museo Mini / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20

59° — IMax 511 cd

Glaring	
UGR	29.4
Colour deviation	3 SDCM
Fixture power	6.6 W
Fixture flux	521.0 lm
Fixture efficacy	79 lm/W
LED values	5.9 W 800.0 lm

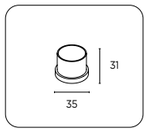
MUSEO MINI Accessories



With the Narrow optic it is possible to obtain a 10° narrow beam. Optic assembly and its coloured ring should not be ordered with this accessory.

Optic Narrow

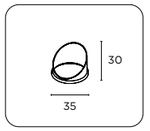
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

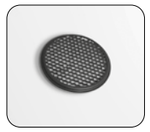
9G 049



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048

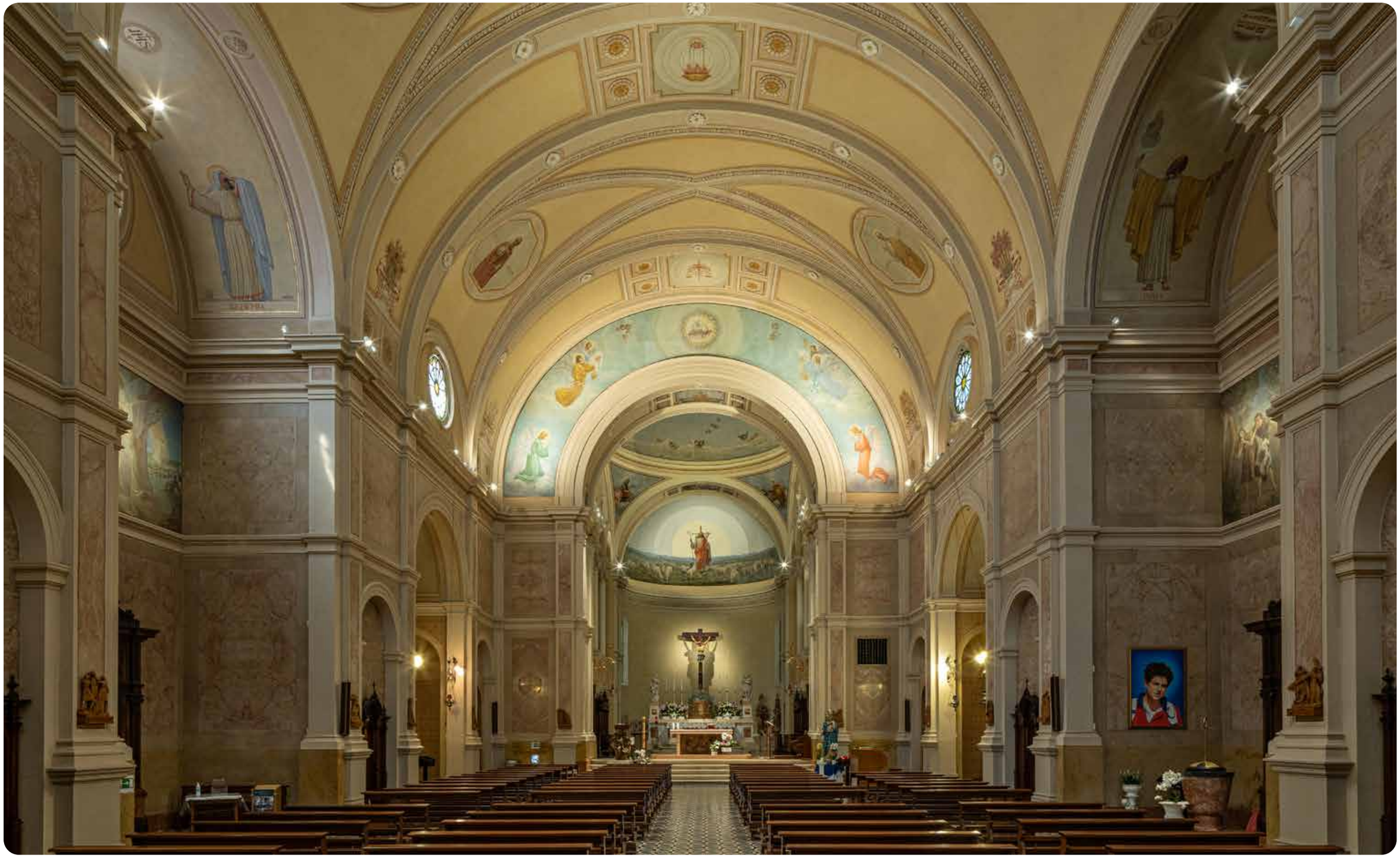


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

Honeycomb louvre

9G 023

MUSEO SMALL



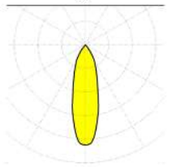
MUSEO SMALL

Adjustable spotlight_
high efficiency COB LED source_

Adjustable twin-head LED Projector manufactured from die-cast aluminium and sheet metal base.
Fitted with galvanised fixing bracket for easy installation. Finishes include matt white, matt black and concrete grey. 355° horizontal and +/-100° vertical adjustment. Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring. Available beam angles include Spot, Medium, and Large. The decorative ring is available in seven finish options.
Accessories include narrow optics attachment, honeycomb louvre and satin diffuser.
Ingress protection of IP20.

Museo Small / Spot — 3000 K / Ra 95

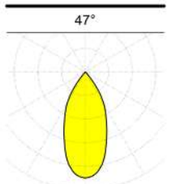
m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119



Glaring	
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Museo Small / Medium — 3000 K / Ra 95

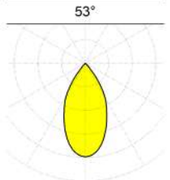
m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72



Glaring	
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Museo Small / Large — 3000 K / Ra 95

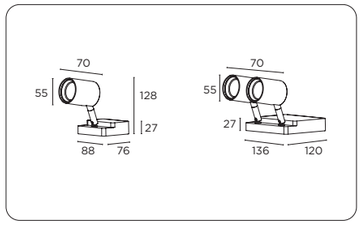
m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63



Glaring	
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

In-depth studies and technical sheets
exenia.eu/products

MUSEO
Based small



36540	1X 13W
36541	2X 13W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT (Version only 2x)

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6109050	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

Optics	
/S	Spot
/M	Medium
/L	Large

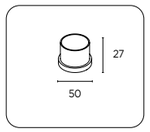
Independent accessories	
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre

MUSEO SMALL Accessories

This ring comes with optic and protective screen.

Ring - Optic

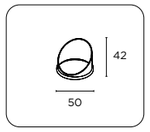
	Ring finish		Optic	
610 90 50	10	Lacquered red	/S	Spot
	17	Matt orange	/M	Medium
	20	Spring green	/L	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

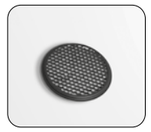
9G 040

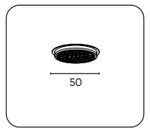


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039





The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

Honeycomb louvre

9G 025

MUSEO COMPACT

MUSEO COMPACT

Adjustable spotlight - new look_
high efficiency COB LED source_

Compact LED Projector with base. 355° horizontal and +/-180° vertical adjustment with aiming lock system.
Mirror-painted polycarbonate optic including decorative ring to be ordered separately.
Beam angles include Spot, Medium and Wide.
Accessories: narrow optic, shaper, cut-off, honeycomb louvre and satin diffuser. IP20.

Museo Compact / Spot / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	14214
2	0.54	3554
3	0.81	1579
4	1.08	888
5	1.35	569

15°

IMax 14214 cd

Glaring	
UGR	16.2
Colour deviation	3 SDCM
Fixture power	27.4 W
Fixture flux	2213.0 lm
Fixture efficacy	81 lm/W
LED values	24.5 W 3146.0 lm

Museo Compact / Spot / 33W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	17837
2	0.54	4459
3	0.81	1982
4	1.08	1115
5	1.35	713

15°

IMax 17837 cd

Glaring	
UGR	17.0
Colour deviation	3 SDCM
Fixture power	35.0 W
Fixture flux	2777.0 lm
Fixture efficacy	79 lm/W
LED values	31.3 W 3949.0 lm

Museo Compact / Spot / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	21729
2	0.54	5432
3	0.81	2414
4	1.08	1358
5	1.35	869

15°

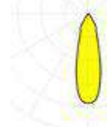
IMax 21729 cd

Glaring	
UGR	17.6
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3383.0 lm
Fixture efficacy	85 lm/W
LED values	35.8 W 4932.0 lm

Museo Compact / Medium / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	5692
2	1.06	1423
3	1.59	632
4	2.11	356
5	2.64	228

30°



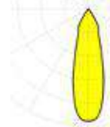
IMax 5692 cd

Glaring	
UGR	16.9
Colour deviation	3 SDCM
Fixture power	27.4 W
Fixture flux	2179.0 lm
Fixture efficacy	80 lm/W
LED values	24.5 W 3146.0 lm

Museo Compact / Medium / 33W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	7141
2	1.06	1785
3	1.59	793
4	2.11	446
5	2.64	286

30°



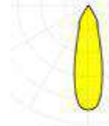
IMax 7141 cd

Glaring	
UGR	17.7
Colour deviation	3 SDCM
Fixture power	35.0 W
Fixture flux	2734.0 lm
Fixture efficacy	78 lm/W
LED values	31.3 W 3949.0 lm

Museo Compact / Medium / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	8805
2	1.06	2201
3	1.59	978
4	2.11	550
5	2.64	352

30°



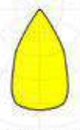
IMax 8805 cd

Glaring	
UGR	18.4
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3371.0 lm
Fixture efficacy	84 lm/W
LED values	35.8 W 4932.0 lm

Museo Compact / Wide / 26W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	2556
2	2.21	639
3	3.32	284
4	4.43	160
5	5.54	102

58°



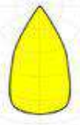
IMax 2559 cd

Glaring	
UGR	18.9
Colour deviation	3 SDCM
Fixture power	27.4 W
Fixture flux	2174.0 lm
Fixture efficacy	79 lm/W
LED values	24.5 W 3146.0 lm

Museo Compact / Wide / 33W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	3207
2	2.21	802
3	3.32	356
4	4.43	200
5	5.54	128

58°



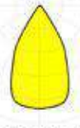
IMax 3211 cd

Glaring	
UGR	19.7
Colour deviation	3 SDCM
Fixture power	35.0 W
Fixture flux	2728.0 lm
Fixture efficacy	78 lm/W
LED values	31.3 W 3949.0 lm

Museo Compact / Wide / 40W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	3940
2	2.21	985
3	3.32	438
4	4.43	246
5	5.54	158

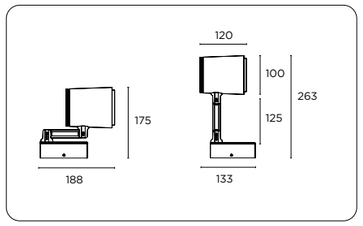
58°



IMax 3944 cd

Glaring	
UGR	20.4
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3351.0 lm
Fixture efficacy	84 lm/W
LED values	35.8 W 4932.0 lm

MUSEO
Base Compact



366	MUSEO COMPACT
	+
	Control
40	ON-OFF
4B	1..10V
4C	PUSH
4D	DALI
	+
	Versions
51	26W
52	33W
53	40W
	+
	Finish
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
3669050	Decorative ring
	+
	Ring finish
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
	+

	Optics
/S	Spot
/M	Medium
/W	Wide

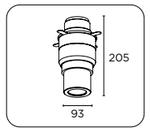
	Independent accessories
9Q31152	Shaper
9G044	Cut-off
9G043	Visor
9G019	Honeycomb louvre

MUSEO COMPACT accessories

Optics with rings.

Ring - Optic

	Ring finish		Optic	
366 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/W**	Wide
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

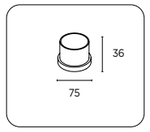


Adjustable optical system and removable plate. **Optic assembly and its coloured ring should not be ordered with this accessory.**

1,00

Shaper

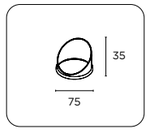
9Q 311 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

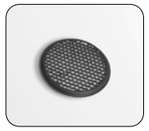
9G 044

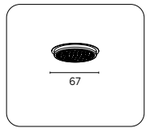


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 043



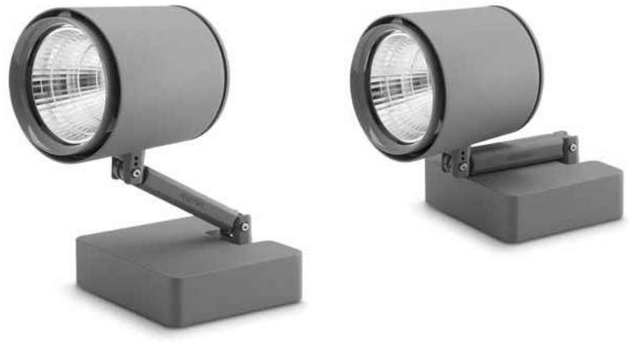


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

Honeycomb louvre

9G 019 for 26/33W

MUSEO



Adjustable spotlight - new look_
high efficiency COB LED source_

LED Projector manufactured from diecast aluminium. Fitted with galvanised fixing bracket. Finishes include matt white, matt black and concrete grey.
359° horizontal and +/-180° vertical adjustment with aiming lock system. Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring.
Available beam angles include Spot, Medium, and Large. The decorative ring is available in seven finish options. Accessories include narrow optics attachment, cut-off, honeycomb louvre and satin diffuser. IP20.

Museo / Spot / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.26	16805
2	0.52	4201
3	0.79	1867
4	1.05	1050
5	1.31	672

15° — IMax 16805 cd

Glaring	
UGR	9.1
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2428.0 lm
Fixture efficacy	88 lm/W
LED values	24.8 W 3281.0 lm

Museo / Spot / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.40	15464
2	0.79	3866
3	1.19	1718
4	1.58	967
5	1.98	619

22° — IMax 15464 cd

Glaring	
UGR	12.2
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3692.0 lm
Fixture efficacy	92 lm/W
LED values	35.9 W 4989.0 lm

Museo / Spot / 53W — 3000 K / Ra 95

m	Ø	Lux
1	0.40	19749
2	0.79	4937
3	1.19	2194
4	1.58	1234
5	1.98	790

22° — IMax 19749 cd

Glaring	
UGR	13.0
Colour deviation	3 SDCM
Fixture power	54.8 W
Fixture flux	4715.0 lm
Fixture efficacy	86 lm/W
LED values	49.0 W 6371.0 lm

Museo / Spot / 66W — 3000 K / Ra 95

m	Ø	Lux
1	0.40	24311
2	0.79	6078
3	1.19	2701
4	1.58	1519
5	1.98	972

22° — IMax 24311 cd

Glaring	
UGR	13.7
Colour deviation	3 SDCM
Fixture power	69.1 W
Fixture flux	5804.0 lm
Fixture efficacy	84 lm/W
LED values	61.7 W 7843.0 lm

Museo / Spot / 80W — 3000 K / Ra 95

m	Ø	Lux
1	0.40	27921
2	0.79	6980
3	1.19	3102
4	1.58	1745
5	1.98	1117

22° — IMax 27921 cd

Glaring	
UGR	14.2
Colour deviation	3 SDCM
Fixture power	81.8 W
Fixture flux	6666.0 lm
Fixture efficacy	81 lm/W
LED values	73.1 W 9008.0 lm

Museo / Medium / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.42	8825
2	0.85	2206
3	1.27	981
4	1.69	552
5	2.11	353

24° — IMax 8825 cd

Glaring	
UGR	9.3
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2461.0 lm
Fixture efficacy	89 lm/W
LED values	24.8 W 3281.0 lm

Museo / Medium / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.58	9559
2	1.16	2390
3	1.74	1062
4	2.32	597
5	2.90	382

32° — IMax 9559 cd

Glaring	
UGR	13.3
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3742.0 lm
Fixture efficacy	94 lm/W
LED values	35.9 W 4989.0 lm

Museo / Medium / 53W — 3000 K / Ra 95

m	Ø	Lux
1	0.58	12208
2	1.16	3052
3	1.74	1356
4	2.32	763
5	2.90	488

32° — IMax 12208 cd

Glaring	
UGR	14.2
Colour deviation	3 SDCM
Fixture power	54.8 W
Fixture flux	4779.0 lm
Fixture efficacy	87 lm/W
LED values	49.0 W 6371.0 lm

Museo / Medium / 66W — 3000 K / Ra 95

m	Ø	Lux
1	0.58	15026
2	1.16	3756
3	1.74	1670
4	2.32	939
5	2.90	601

32° — IMax 15026 cd

Glaring	
UGR	14.9
Colour deviation	3 SDCM
Fixture power	69.1 W
Fixture flux	5882.0 lm
Fixture efficacy	85 lm/W
LED values	61.7 W 7843.0 lm

Museo / Medium / 80W — 3000 K / Ra 95

m	Ø	Lux
1	0.58	17259
2	1.16	4315
3	1.74	1918
4	2.32	1079
5	2.90	690

32° — IMax 17259 cd

Glaring	
UGR	15.4
Colour deviation	3 SDCM
Fixture power	81.8 W
Fixture flux	6756.0 lm
Fixture efficacy	83 lm/W
LED values	73.1 W 9008.0 lm

Museo / Large / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.99	3545
2	1.99	886
3	2.98	394
4	3.98	222
5	4.97	142

53° — IMax 3545 cd

Glaring	
UGR	16.5
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2461.0 lm
Fixture efficacy	89 lm/W
LED values	24.8 W 3281.0 lm

Museo / Large / 40W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	4606
2	2.17	1152
3	3.25	512
4	4.34	288
5	5.42	184

57° — IMax 4606 cd

Glaring	
UGR	19.2
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3742.0 lm
Fixture efficacy	94 lm/W
LED values	35.9 W 4989.0 lm

Museo / Large / 53W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	5883
2	2.17	1471
3	3.25	654
4	4.34	368
5	5.42	235

57° — IMax 5883 cd

Glaring	
UGR	20.0
Colour deviation	3 SDCM
Fixture power	54.8 W
Fixture flux	4779.0 lm
Fixture efficacy	87 lm/W
LED values	49.0 W 6371.0 lm

Museo / Large / 66W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	7241
2	2.17	1810
3	3.25	805
4	4.34	453
5	5.42	290

57° — IMax 7241 cd

Glaring	
UGR	20.8
Colour deviation	3 SDCM
Fixture power	69.1 W
Fixture flux	5882.0 lm
Fixture efficacy	85 lm/W
LED values	61.7 W 7843.0 lm

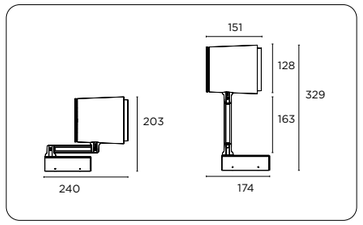
Museo / Large / 80W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	8317
2	2.17	2079
3	3.25	924
4	4.34	520
5	5.42	333

57° — IMax 8317 cd

Glaring	
UGR	21.2
Colour deviation	3 SDCM
Fixture power	81.8 W
Fixture flux	6756.0 lm
Fixture efficacy	83 lm/W
LED values	73.1 W 9008.0 lm

MUSEO based



608	MUSEO
+	
Control	
40	ON-OFF
4B	1..10V
4C	PUSH
4D	DALI
+	
Versions	
50	26W
52	40W
53	53W
57	66W
55	80W (only ON-OFF)
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6079050	Decorative ring
+	

Ring finish	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large

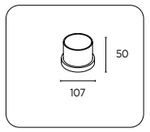
Independent accessories	
9G046	Cut-off
9G045	Visor
9G017	Honeycomb louvre

MUSEO accessories

Optics with rings.

Ring - Optic

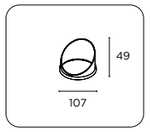
	Ring finish		Optic	
607 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

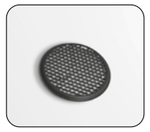
9G 046

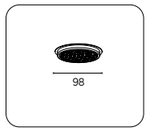


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 045





The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

Honeycomb louvre

9G 017 for 26W

WALL

SPACE
112

STEP
116

STEP MAXI
119

STEP 3
120

PLURIEL MICRO
124

PLURIEL
128

PLURIEL PLUS
134

PLURIEL PLUS BAR
140

PIANO
146

LINO
150

TRATTO
154

RIGHA
158

ROCK
162

YOMA
164

BILUX
168

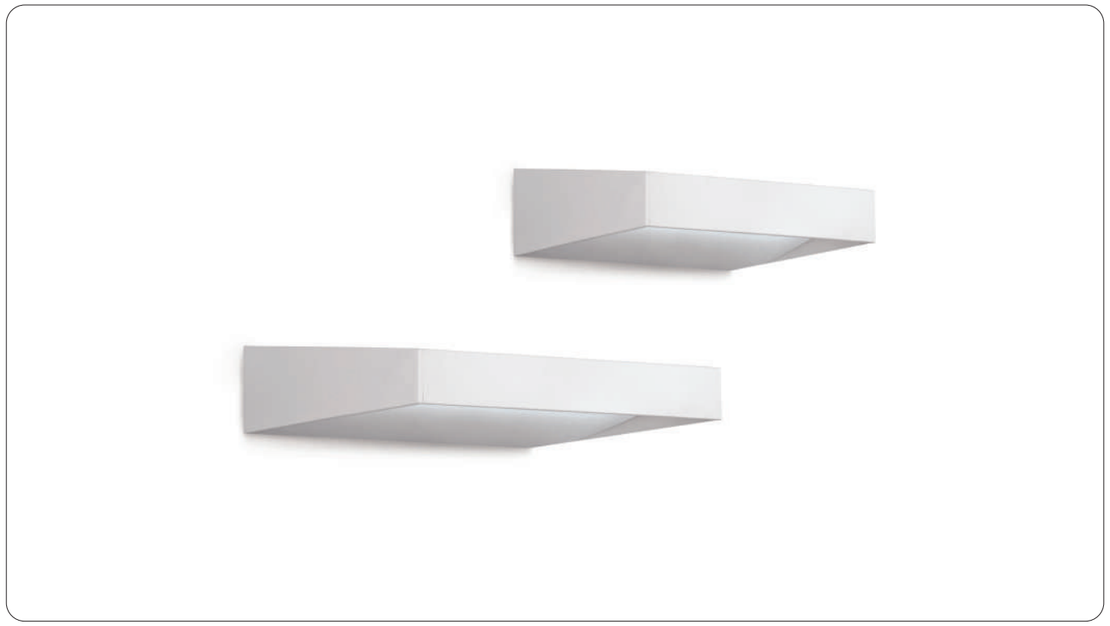
TOB NARROW
172

TOB
176

TOB MAXI
180

TOB WIDE
182

SPACE



Direct/indirect and double switch_
high efficiency LED source_

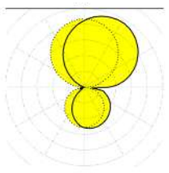
Direct/Indirect wall mounted LED luminaire manufactured from die-cast aluminium alloy 6060.

Fitted with opal polycarbonate diffuser for even light distribution.

Available in three textured, powder coating finish as matt white, matt black and conctrete grey.

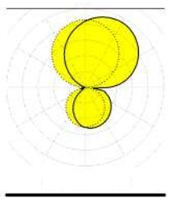
Three-piece anti-glare kit consisting of an adjustable deflector and two fixed deflectors that reduce the beam cut-off angles of the luminaire and microprismatic diffuser for the direct light source are also available as accessories.

Space / Small — 3000 K / Ra 95



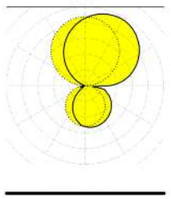
Glaring	
UGR	15.0
Colour deviation	3 SDCM
Fixture power	80.6 W
Fixture flux	4386.0 lm
Fixture efficacy	54 lm/W
LED values	72.0 W 7706.0 lm

Space / Medium — 3000 K / Ra 95



Glaring	
UGR	14.9
Colour deviation	3 SDCM
Fixture power	161.2 W
Fixture flux	8691.0 lm
Fixture efficacy	54 lm/W
LED values	144.0 W 15268.0 lm

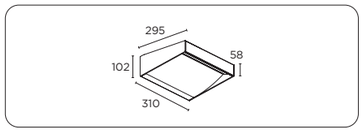
Space / Large — 3000 K / Ra 95



Glaring	
UGR	15.5
Colour deviation	3 SDCM
Fixture power	295.6 W
Fixture flux	15523.0 lm
Fixture efficacy	53 lm/W
LED values	264.0 W 27270.0 lm

In-depth studies and technical sheets
exenia.eu/products

SPACE Small



36860	SPACE 310mm 24+48W

+

Control

50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
68	PUSH
64	PHASE CUT

+

Finish

4X	Matt white txt
5X	Matt black txt
92	Concrete grey

+

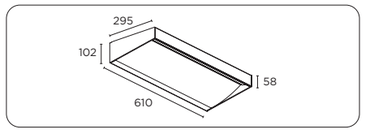
CRI-CCT

-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

36890	Kit Anti-glare and beam deflection for 310mm	
9G005/030	Microprismatic diffuser 30cm	

SPACE Medium



36861	SPACE 610mm 48+96W

+

Control

50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
68	PUSH
64	PHASE CUT

+

Finish

4X	Matt white txt
5X	Matt black txt
92	Concrete grey

+

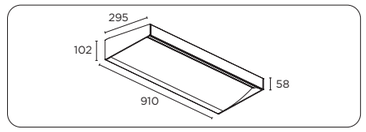
CRI-CCT

-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

36891	Kit Anti-glare and beam deflection for 610mm	
9G005/060	Microprismatic diffuser 60cm	

SPACE Large



36862	SPACE 910mm 72+192W

+

Control

50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
68	PUSH

+

Finish

4X	Matt white txt
5X	Matt black txt
92	Concrete grey

+

CRI-CCT

-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

36892	Kit Anti-glare and beam deflection for 910mm	
9G005/090	Microprismatic diffuser 90cm	

SPACE accessories

Anti-glare kit and beam deviation. The kit consists of three elements that allow you to modify and adjust the performance of the product and adapt it to the different environments.

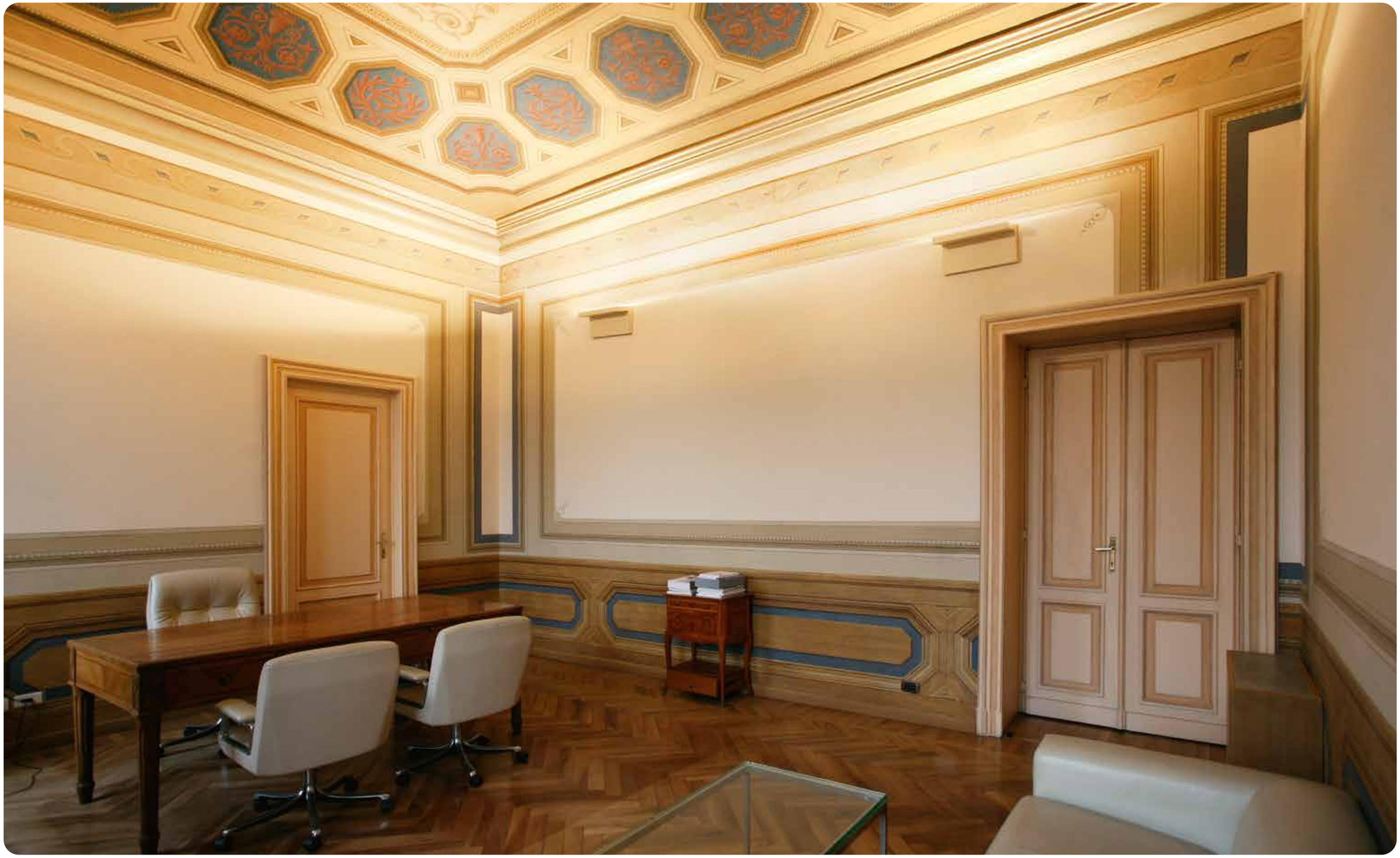
Kit Anti-glare

	Versions	
368	**90**	for versions L=310
	91	for versions L=610
	92	for versions L=910

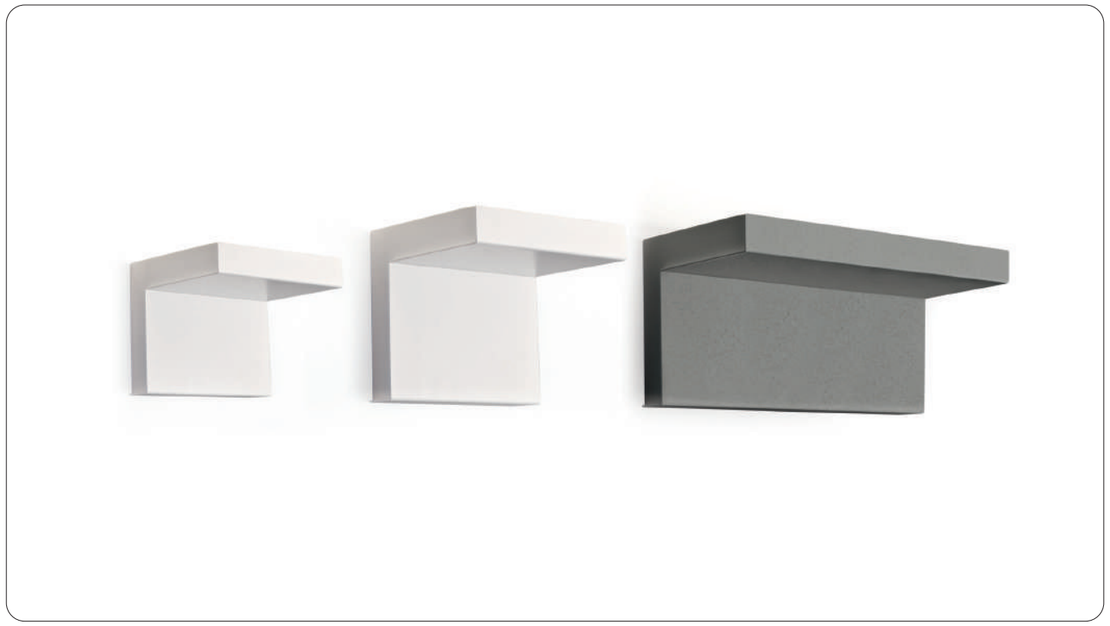
Microprismatic diffuser.
Only for direct light emission.

Diffuser microprismatic

	Versions	
9G0 05	**/030**	for versions L=310
	/060	for versions L=610
	/090	for versions L=910



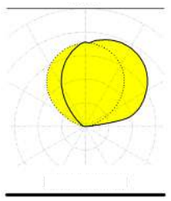
STEP



Indirect emission_
high efficiency COB LED source_

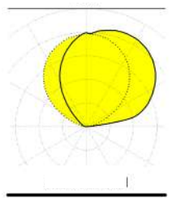
Indirect wall mounted LED luminaire with asymmetric beam. Manufactured from bent metal and aluminium plate with heat dissipating function.
Wall mounting with nylon plugs. Finish options include matt white, parget white, matt black, corten and concrete grey. The parget white finish can be overpainted and customised with any wall colour. Ingress protection of IP20.

Step / Medium — 3000 K / Ra 95



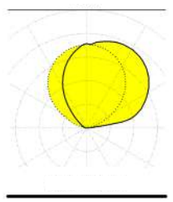
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	69.8 W
Fixture flux	5056.0 lm
Fixture efficacy	72 lm/W
LED values	62.4 W 7450.0 lm

Step / Large — 3000 K / Ra 95



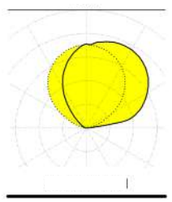
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	140.0 W
Fixture flux	10111.0 lm
Fixture efficacy	72 lm/W
LED values	124.8 W 14900.0 lm

Step / Small — 3000 K / Ra 95



Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2019.0 lm
Fixture efficacy	75 lm/W
LED values	24.3 W 2967.0 lm

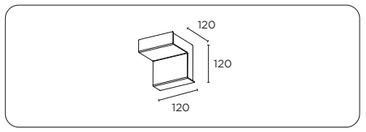
Step / Maxi — 3000 K / Ra 95



Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	209.0 W
Fixture flux	15088.0 lm
Fixture efficacy	72 lm/W
LED values	187.2 W 22350.0 lm

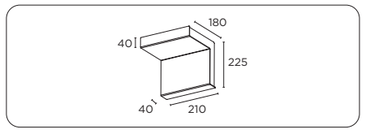
In-depth studies and technical sheets
exenia.eu/products

STEP Small



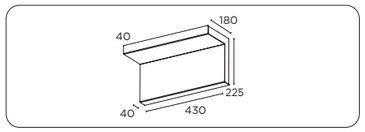
35262	STEP 120mm 26W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

STEP Medium



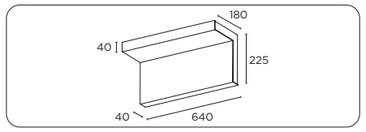
35260	STEP 210mm 66W
+	
Control	
50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
69	PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

STEP Large



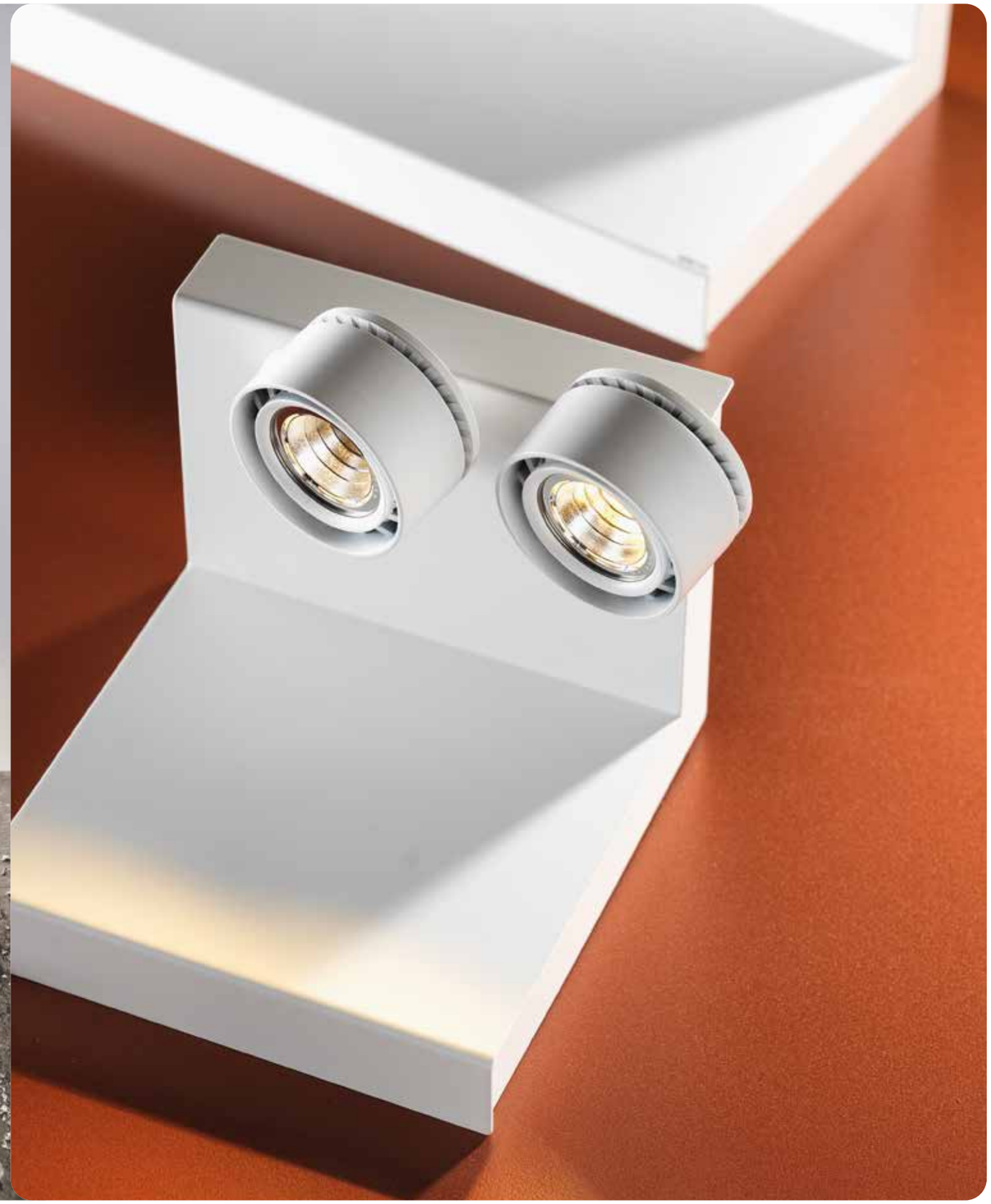
35263	STEP 430mm 132W
+	
Control	
50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
69	PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

STEP Maxi



35264	STEP Maxi 640mm 198W
+	
Control	
50	ON-OFF
61	1..10V
63	EM. 1h
65	DALI
69	PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

STEP 3



STEP 3

Direct/indirect emission_
LED double switching_

Direct/Indirect wall mounted LED luminaire with indirect asymmetric beam and direct light distribution via two spotlights.

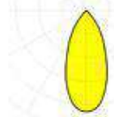
The spotlights are fitted with a proprietary joint allowing for 359° horizontal and +90°/-90° vertical adjustment and are available in Spot, Medium, Large and Extra Large, to be ordered separately.

Manufactured from bent metal and aluminium plate with heat dissipating function. Wall mounting with nylon plugs. Finish options include matt white, parget white, matt black, corten and concrete grey. The parget white finish can be overpainted and customised with any wall colour. Ingress protection of IP20.

Step 3 / Spot / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.85	2567
2	1.70	642
3	2.54	285
4	3.39	160
5	4.24	103

46°



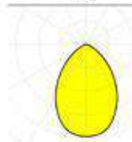
IMax 2567 cd

Glaring	
UGR	23.2
Colour deviation	3 SDCM
Fixture power	18.4 W
Fixture flux	1758.0 lm
Fixture efficacy	96 lm/W
LED values	16.4 W 2172.0 lm

Step 3 / Spot / XLarge — 3000 K / Ra 95

m	Ø	Lux
1	1.57	978
2	3.13	244
3	4.70	109
4	6.27	61
5	7.83	39

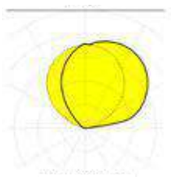
76°



IMax 978 cd

Glaring	
UGR	29.8
Colour deviation	3 SDCM
Fixture power	18.4 W
Fixture flux	1561.0 lm
Fixture efficacy	85 lm/W
LED values	16.4 W 2172.0 lm

Step 3 / Indirect — 3000 K / Ra 95

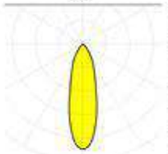


Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	5056.0 lm
Fixture efficacy	73 lm/W
LED values	62.4 W 7450.0 lm

Step 3 / Spot / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.53	4012
2	1.06	1003
3	1.58	446
4	2.11	251
5	2.64	160

30°



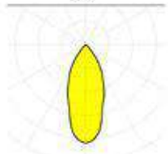
IMax 4012 cd

Glaring	
UGR	21.8
Colour deviation	3 SDCM
Fixture power	18.4 W
Fixture flux	1716.0 lm
Fixture efficacy	93 lm/W
LED values	16.4 W 2172.0 lm

Step 3 / Spot / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.81	2492
2	1.61	623
3	2.42	277
4	3.23	156
5	4.03	100

44°

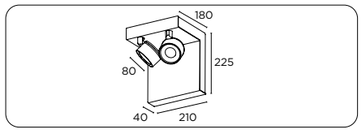


IMax 2492 cd

Glaring	
UGR	23.2
Colour deviation	3 SDCM
Fixture power	18.4 W
Fixture flux	1630.0 lm
Fixture efficacy	89 lm/W
LED values	16.4 W 2172.0 lm

In-depth studies and technical sheets
exenia.eu/products

STEP 3



36760	STEP 3 210mm 2x18+66W

+

Control	
51	ON-OFF
61	1..10V
65	DALI
68	PUSH

+

Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Emission	
/UP	Indirect light
/Down	Spot lighting

+

Reflector	
9Q305	Reflector

+

Optics	
S	Spot
M	Medium
L	Large
X	XLarge

Optic

Optic

	Optic	
9Q 305	**S**	Spot
	M	Medium
	L	Large
	X	XLarge

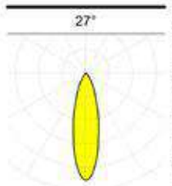
PLURIEL MICRO

To be completed with optic and ring_
high efficiency COB LED source_

Wall or ceiling mounted LED luminaire with COB and constant current electronic power supply integral to the fitting.
Proprietary joint allowing for 350° horizontal and +/-90° vertical adjustment.
The luminaire is manufactured from die-cast aluminium and fitted with a wall mounted metal support and wall fixing nylon plugs.
The luminaire is available in matt white, matt black and concrete grey. Optics in Medium and Large beam to be ordered separately. Optics come complete with a decorative ring that is available in nine liquid-coated finish options. Ingress protection of IP20.

Pluriel Micro / Medium — 3000 K / Ra 95

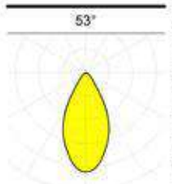
m	Ø	Lux
1	0.49	910
2	0.97	227
3	1.46	101
4	1.95	57
5	2.43	36



Glaring	
UGR	18.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	210.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 504.0 lm

Pluriel Micro / Large — 3000 K / Ra 95

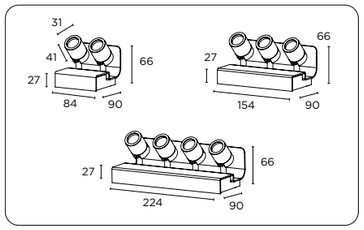
m	Ø	Lux
1	0.99	295
2	1.98	74
3	2.96	33
4	3.95	18
5	4.94	12



Glaring	
UGR	23.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	237.0 lm
Fixture efficacy	46 lm/W
LED values	4.5 W 504.0 lm

In-depth studies and technical sheets
exenia.eu/products

PLURIEL MICRO Wall



370	PLURIEL MICRO WALL
+	
Versions	
42	2x 4,5W
43	3x 4,5W
44	4x 4,5W
+	
Control	
50	ON-OFF
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Decorative ring	
3709050	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	

Optics	
/M	Medium
/L	Large

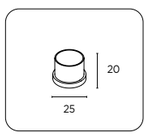
Independent accessories	
9G031	Ring Anti-glare Matt black
9G047	Visor

Rings with optics included

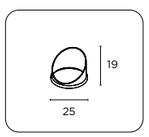
Ring - Optic

3709050	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange		
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

PLURIEL MICRO accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.



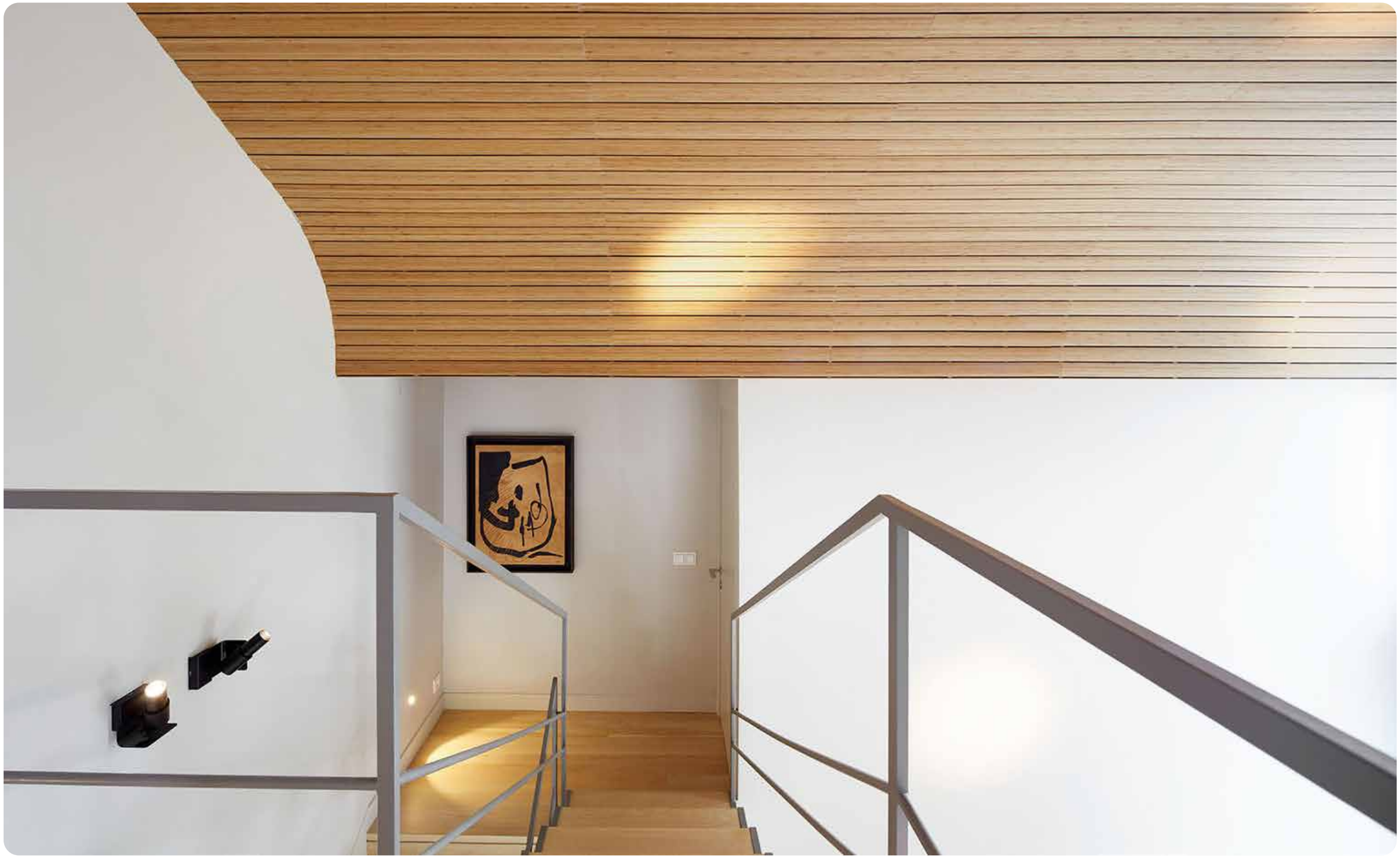
Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Cut-Off

9G 031

Visor

9G 047



PLURIEL

IP20 F 350°

To be completed with optic and ring_
high efficiency COB LED source_

LED wall or ceiling luminaire with three adjustable spotlights with proprietary joint allowing for 350° horizontal and +90°/-90° vertical adjustment.

The body is manufactured from die-cast aluminium alloy 6060 with heat dissipating function.
Wall fixings with nylon plugs. Optics available in Medium, Large and Wide.

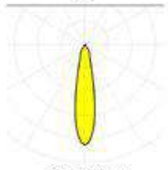
Optics come complete with a decorative ring that is available in nine liquid-coated finish options. The luminaire is available in matt white, matt black and concrete grey.

Accessories include narrow optics, honeycomb louvre and satin diffuser. Ingress protection of IP20.

Pluriel / Medium / 9W — 3000 K / Ra 95

m	Ø	Lux
1	0.38	3400
2	0.75	850
3	1.13	378
4	1.50	213
5	1.88	136

21°



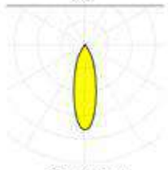
IMax 3400 cd

Glaring	
UGR	18.7
Colour deviation	3 SDCM
Fixture power	11.0 W
Fixture flux	830.0 lm
Fixture efficacy	75 lm/W
LED values	8.7 W 1100.0 lm

Pluriel / Large / 6W — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58

30°



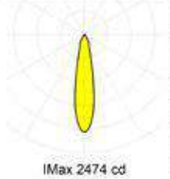
IMax 1440 cd

Glaring	
UGR	18.1
Colour deviation	3 SDCM
Fixture power	6.2 W
Fixture flux	601.0 lm
Fixture efficacy	97 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Medium / 6W — 3000 K / Ra 95

m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99

21°



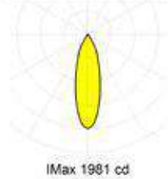
IMax 2474 cd

Glaring	
UGR	17.6
Colour deviation	3 SDCM
Fixture power	6.2 W
Fixture flux	604.0 lm
Fixture efficacy	97 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Large / 9W — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1981
2	1.09	495
3	1.63	220
4	2.17	124
5	2.71	79

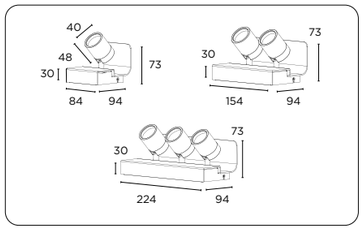
30°



IMax 1981 cd

Glaring	
UGR	19.2
Colour deviation	3 SDCM
Fixture power	11.0 W
Fixture flux	827.0 lm
Fixture efficacy	75 lm/W
LED values	8.7 W 1100.0 lm

PLURIEL Wall



353	PLURIEL WALL
+	
Teste	
40	1x
41	2x
42	3x
+	
Versions	
30	6W
50	9W
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Decorative ring	
3539050	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	

Optics	
/M	Medium
/L	Large
/W	Wide

Independent accessories	
9Q31752	Optic Narrow 10°
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser

Optics with rings

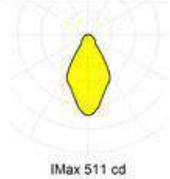
Ring - Optic

353 90 50	1M	Brick red	/M	Medium
	10	Lacquered red	/L	Large
	17	Matt orange	/W	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

Pluriel / Wide / 6W — 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20

59°



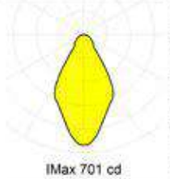
IMax 511 cd

Glaring	
UGR	22.1
Colour deviation	3 SDCM
Fixture power	6.2 W
Fixture flux	521.0 lm
Fixture efficacy	84 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Wide / 9W — 3000 K / Ra 95

m	Ø	Lux
1	1.14	701
2	2.27	175
3	3.41	78
4	4.54	44
5	5.68	28

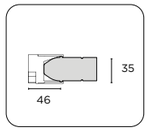
59°



IMax 701 cd

Glaring	
UGR	23.2
Colour deviation	3 SDCM
Fixture power	11.0 W
Fixture flux	714.0 lm
Fixture efficacy	65 lm/W
LED values	8.7 W 1100.0 lm

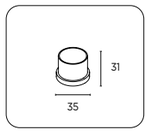
PLURIEL accessories



With the Narrow optic it is possible to obtain a 10° narrow beam. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Optic Narrow

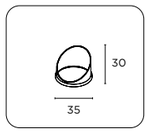
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

Cut-Off

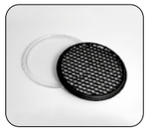
9G 049

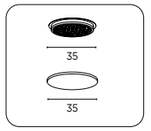


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048



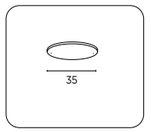


The honeycomb louvre is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

IP40 750°

Honeycomb louvre

9G 023



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

IP40 750°

Satin diffuser

9G 024

PLURIEL PLUS

To be completed with optic and ring_
high efficiency COB LED source_

LED wall or ceiling luminaire with a single adjustable spotlight with proprietary joint allowing for 350° horizontal and +90°/-90° vertical adjustment.

The body is manufactured from die-cast aluminium alloy 6060 with heat dissipating function. Wall fixings with nylon plugs.

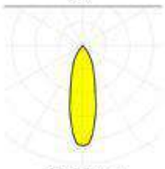
Optics available in Spot, Medium and Large. Optics come complete with a decorative ring that is available in seven liquid-coated finish options.

The luminaire is available in matt white, matt black and concrete grey. Ingress protection of IP20.

Pluriel Plus / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°



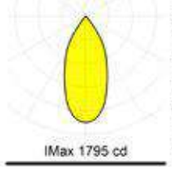
IMax 2966 cd

Glaring	
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



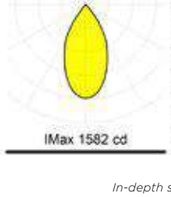
IMax 1795 cd

Glaring	
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

53°

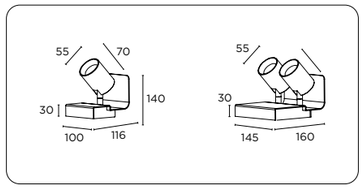


IMax 1582 cd

Glaring	
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

In-depth studies and technical sheets
exenia.eu/products

PLURIEL PLUS Wall



364	PLURIEL PLUS WALL
+	
Versions	
40	1x 13W
41	2x 13W
+	
Control	
50	ON-OFF
61	1..10V (Version only 2x)
65	DALI (Version only 2x)
68	PUSH (Version only 2x)
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6109050	Decorative ring
+	

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
64	Baby blue
+	
Optics	
/S	Spot
/M	Medium
/L	Large

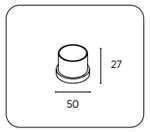
Independent accessories	
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	10	Lacquered red	/S	Small
	17	Matt orange	/M	Medium
	20	Spring green	/L	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

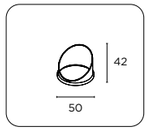
PLURIEL PLUS accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

Cut-Off

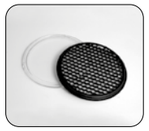
9G 040

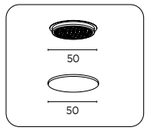


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039



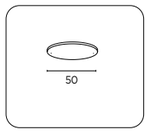


The honeycomb louvre is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

IP40 750°

Honeycomb louvre

9G 025



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

IP40 750°

Satin diffuser

9G 026

PLURIEL PLUS BAR

To be completed with optic and ring_
high efficiency COB LED source_

Four-head LED wall or ceiling mounted luminaire with an integrated constant- current driver.

LED sources are located in two completely independent luminaire heads using a proprietary joint that allows 360° horizontal and +90°/-90° vertical adjustment.

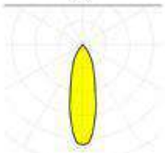
The body is manufactured from diecast aluminium alloy 6060 with heat dissipating function. Fitted with a wall mounted metal holder, liquid painted, and fixings with nylon plugs. Optics available in Spot, Medium and Large.

Decorative ring is available in seven liquid-coated finish options. The luminaire is available in matt white, matt black and concrete grey. Ingress protection of IP20.

Pluriel Plus Bar / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°



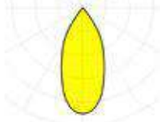
IMax 2966 cd

Glaring	
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus Bar / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



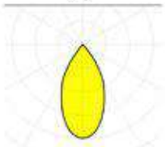
IMax 1795 cd

Glaring	
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus Bar / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

53°

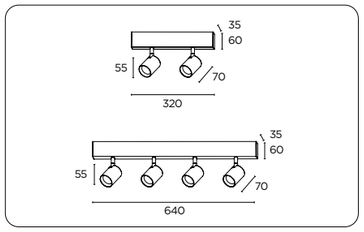


IMax 1582 cd

Glaring	
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

In-depth studies and technical sheets
exenia.eu/products

PLURIEL PLUS BAR



364	PLURIEL PLUS BAR
+	
Versions	
60	2x 13W
61	4x 13W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH per 2x
69	PUSH per 4x
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Decorative ring	
6109050	Decorative ring
+	
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large

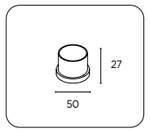
Independent accessories	
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	**10**	Lacquered red	**/S**	Small
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

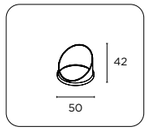
PLURIEL PLUS BAR accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

Cut-Off

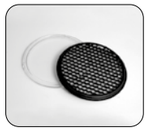
9G 040

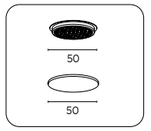


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039



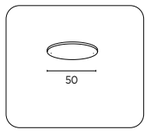


The honeycomb louvre is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

IP40 750°

Honeycomb louvre

9G 025



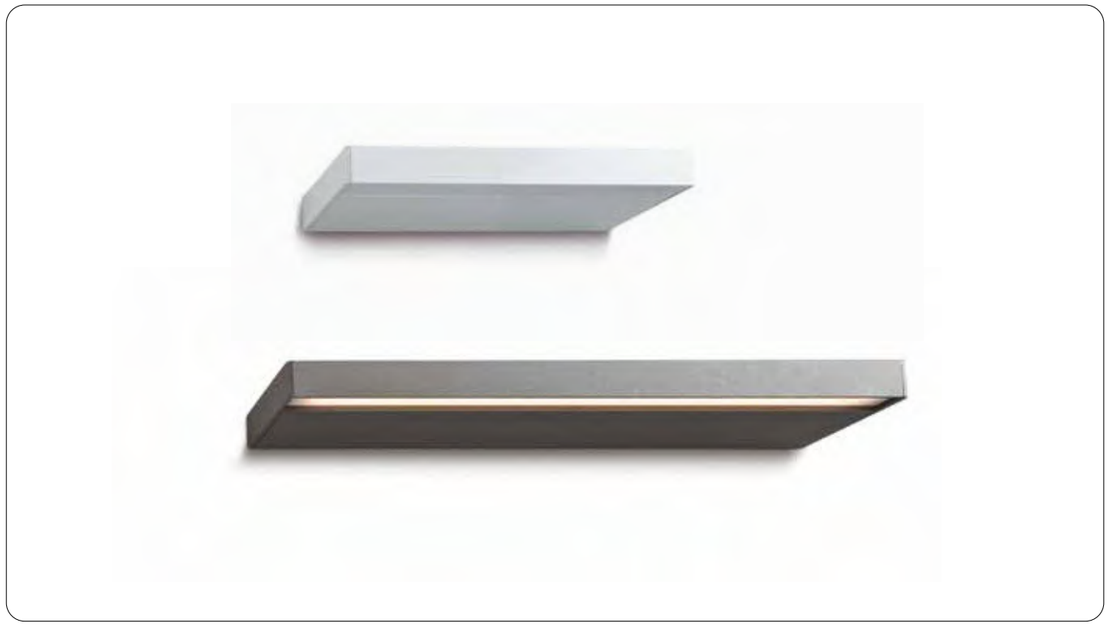
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

IP40 750°

Satin diffuser

9G 026

PIANO

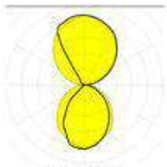


Direct/indirect emission_
high efficiency COB LED source_

Direct/Indirect, asymmetric, linear wall mounted luminaire. The body is manufactured from extruded aluminium alloy 6060 and is fitted with a diffuser that can also be installed inward to create a recessed look.

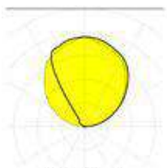
Liquid coated finish options include brick red, matt white, matt black and concrete grey. Ingress protection of IP40.

Piano / 316 / Dir.-Ind. 3000 K / Ra 85



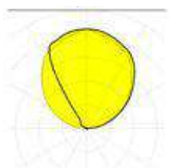
Glaring	
UGR	15.6
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1584.0 lm
Fixture efficacy	53 lm/W
LED values	26.6 W 3260.0 lm

Piano / 600 / Dir. 3000 K / Ra 85



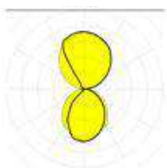
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1853.0 lm
Fixture efficacy	62 lm/W
LED values	26.6 W 3260.0 lm

Piano / 316 / Dir. 3000 K / Ra 85



Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	820.0 lm
Fixture efficacy	55 lm/W
LED values	13.3 W 1630.0 lm

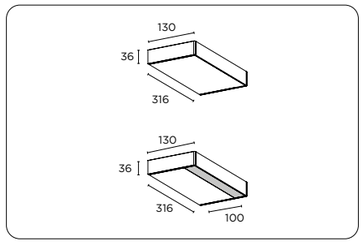
Piano / 600 / Dir.-Ind. 3000 K / Ra 85



Glaring	
UGR	15.7
Colour deviation	3 SDCM
Fixture power	60.0 W
Fixture flux	3235.0 lm
Fixture efficacy	54 lm/W
LED values	53.2 W 6520.0 lm

In-depth studies and technical sheets
exenia.eu/products

PIANO
Dir or Ind 316 / Dir/Ind 316



36160	PIANO Dir o Ind 316mm - 14W
36163	PIANO Dir/Ind 316mm - 2X14W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH

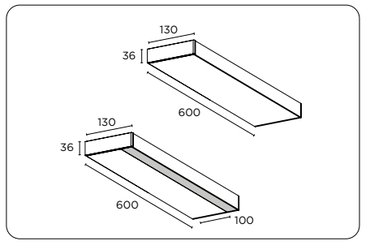
+

Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

PIANO
Dir or Ind 600 / Dir/Ind 600



36161	PIANO Dir o Ind 600mm - 28W
36164	PIANO Dir/Ind 600mm - 2X28W

+

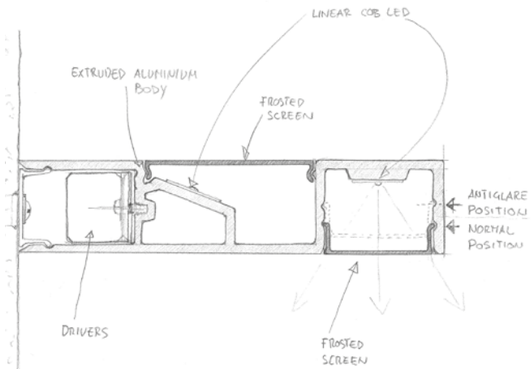
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

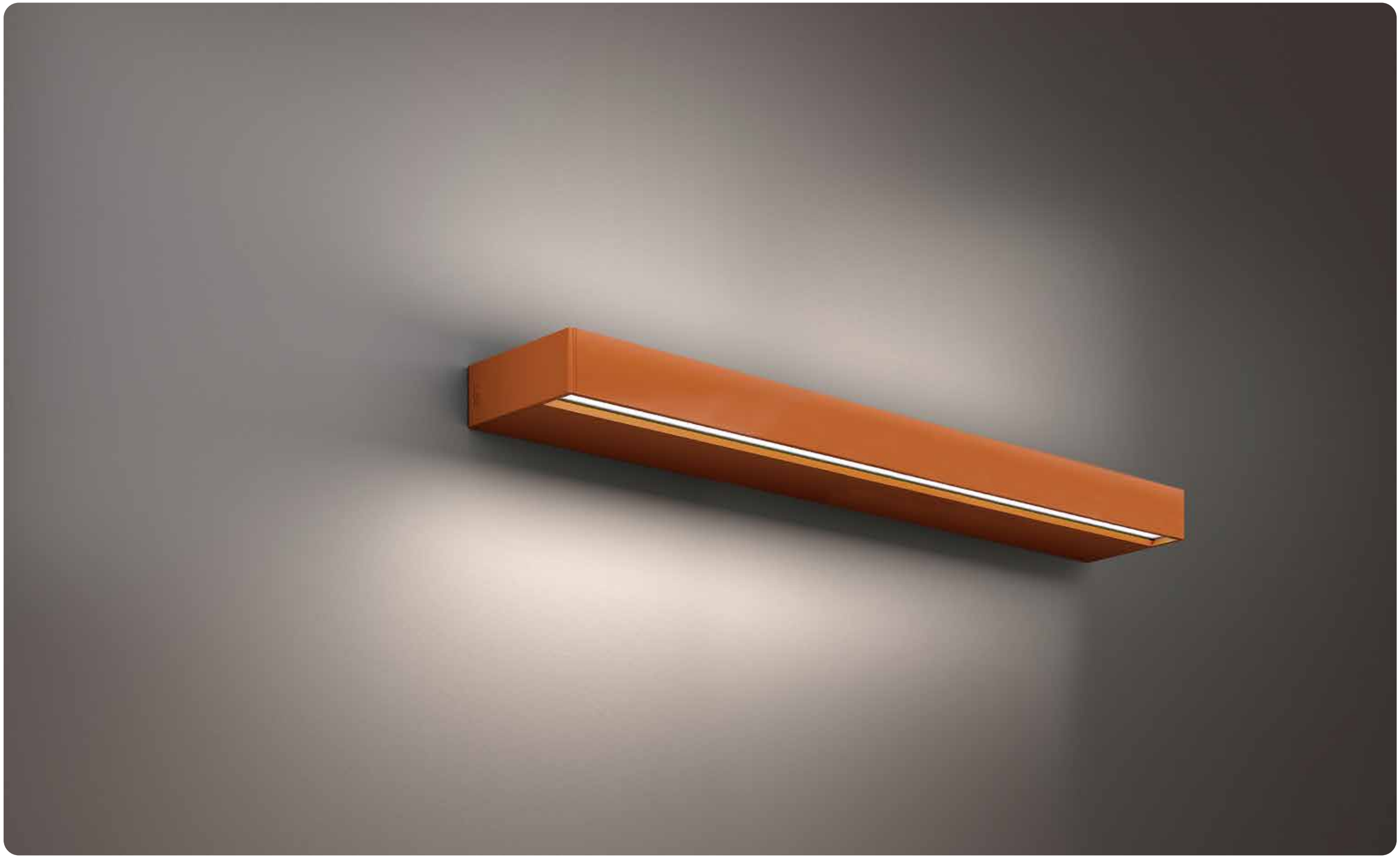
+

Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey

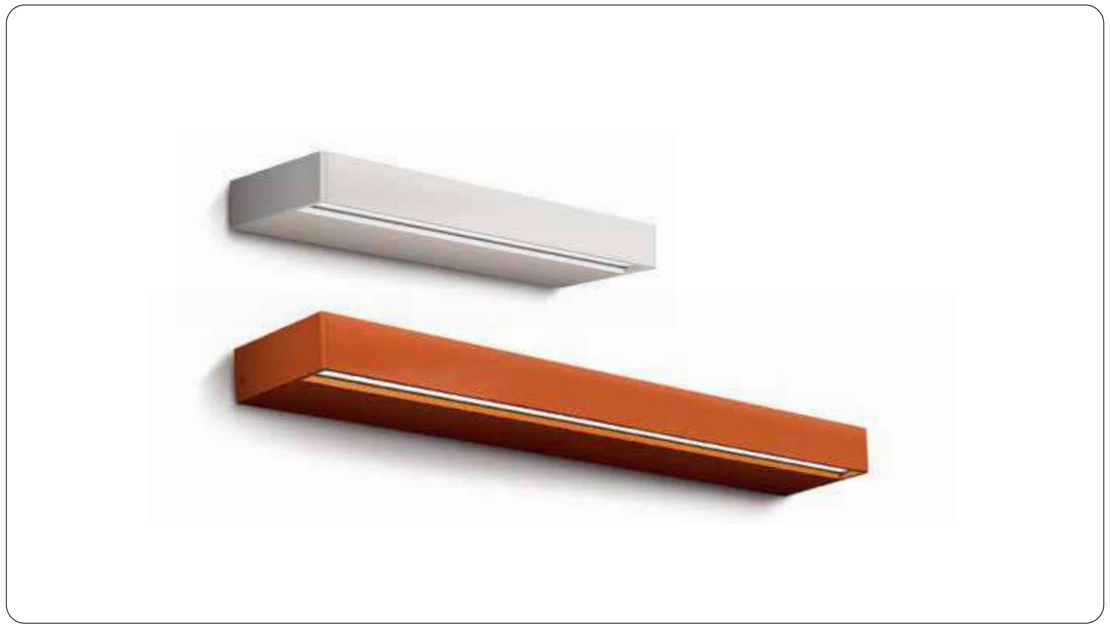
+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K





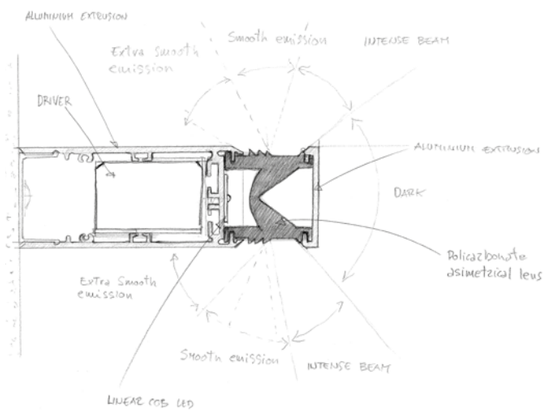
LINO



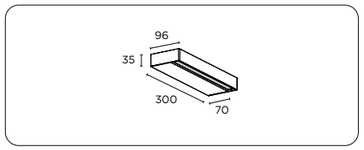
Direct/indirect emission_
high efficiency COB LED source_

LED wall-mounted luminaire manufactured from extruded aluminium 6060 alloy and fitted with a PMMA diffuser and an extruded lens for direct/indirect light distribution.

Available in four powder-coated finishes. Ingress protection of IP44.

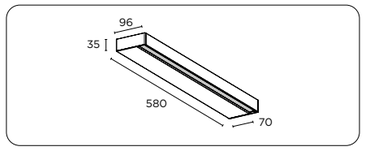


LINO 300



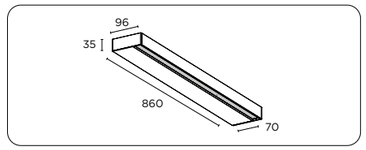
35960	LINO 300mm - 14W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

LINO 580



35961	LINO 580mm - 28W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

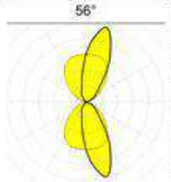
LINO 860



35962	LINO 860mm - 42W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Lino / 300 — 3000 K / Ra 85

m	Ø	Lux
1	0.71	312
2	1.41	78
3	2.12	35
4	2.82	19
5	3.53	12

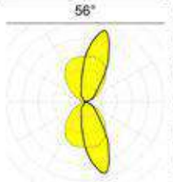


IMax 344 cd

Glaring	-
UGR	4.9
Colour deviation	3 SDCM
Fixture power	14.0 W
Fixture flux	742.0 lm
Fixture efficacy	53 lm/W
LED values	13.3 W 1630.0 lm

Lino / 580 — 3000 K / Ra 85

m	Ø	Lux
1	0.71	850
2	1.41	212
3	2.12	94
4	2.82	53
5	3.53	34

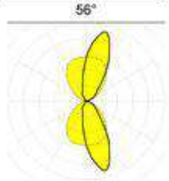


IMax 937 cd

Glaring	-
UGR	6.1
Colour deviation	3 SDCM
Fixture power	28.0 W
Fixture flux	2023.0 lm
Fixture efficacy	72 lm/W
LED values	26.6 W 3260.0 lm

Lino / 860 — 3000 K / Ra 85

m	Ø	Lux
1	0.71	1242
2	1.41	310
3	2.12	138
4	2.82	78
5	3.53	50



IMax 1369 cd

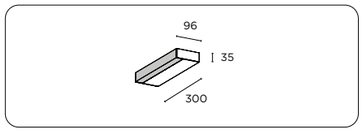
Glaring	-
UGR	6.1
Colour deviation	3 SDCM
Fixture power	42.0 W
Fixture flux	2957.0 lm
Fixture efficacy	70 lm/W
LED values	39.9 W 4890.0 lm

TRATTO

Diffuse emission_
high efficiency COB LED source_
Wall or ceiling mounted LED luminaire manufactured from extruded aluminium alloy 6060.

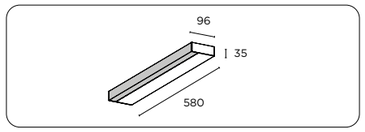
Available in brick red, matt white, matt black and concrete grey. Fitted with opal polycarbonate diffuser for omni-directional light distribution. Ingress protection of IP44.

TRATTO 300



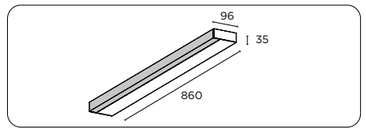
35560	TRATTO 300mm - 6,5W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

TRATTO 580



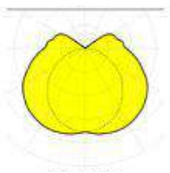
35561	TRATTO 580mm - 13W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

TRATTO 860



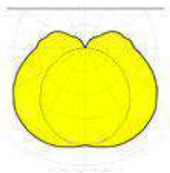
35562	TRATTO 860mm - 19W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Tratto / 300 — 3000 K / Ra 85



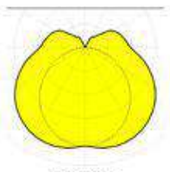
Glaring	-
UGR	29.7
Colour deviation	3 SDCM
Fixture power	6.5 W
Fixture flux	548.0 lm
Fixture efficacy	84 lm/W
LED values	6.5 W 870.0 lm

Tratto / 580 — 3000 K / Ra 85



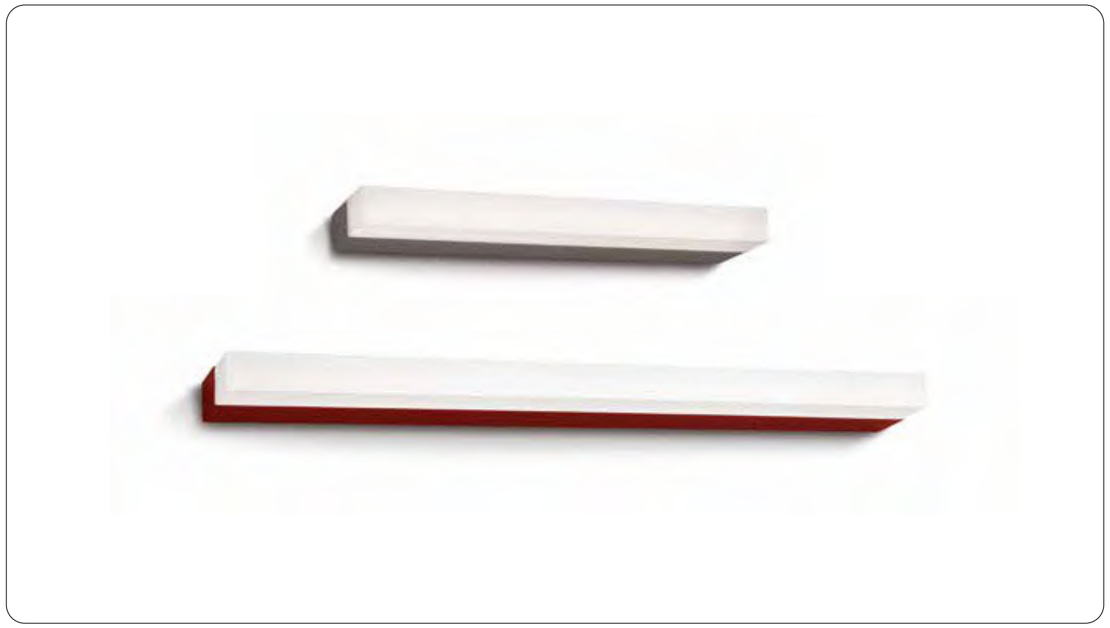
Glaring	-
UGR	29.6
Colour deviation	3 SDCM
Fixture power	13.0 W
Fixture flux	1084.0 lm
Fixture efficacy	83 lm/W
LED values	13.0 W 1740.0 lm

Tratto / 860 — 3000 K / Ra 85



Glaring	-
UGR	29.2
Colour deviation	3 SDCM
Fixture power	19.0 W
Fixture flux	1501.0 lm
Fixture efficacy	79 lm/W
LED values	19.0 W 2610.0 lm

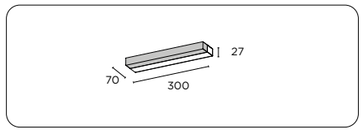
RIGHA



Diffuse emission_
high efficiency COB LED source_

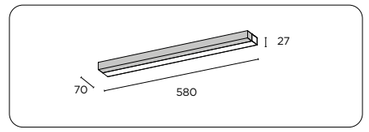
Wall or ceiling-mounted LED luminaire with a sandblasted methacrylate diffusing optic and body in iron available in six liquid-coated finish options.
Fast snap fastening.
Ingress protection of IP40.

RIGHA 300



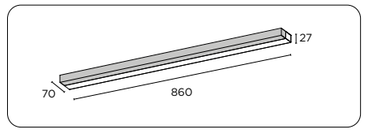
34960	RIGHA 300mm 14W
	+
	Control
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
	+
	Finish
10	Lacquered red
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

RIGHA 580



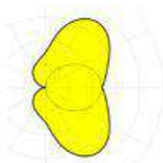
34961	RIGHA 580mm 28W
	+
	Control
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
	+
	Finish
10	Lacquered red
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

RIGHA 860



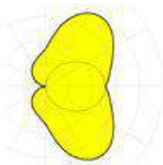
34962	RIGHA 860mm 42W
	+
	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
	+
	Finish
10	Lacquered red
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Righa / 300 — 3000 K / Ra 85



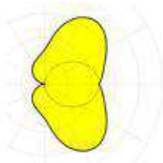
Glaring	-
UGR	27.8
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1364.0 lm
Fixture efficacy	91 lm/W
LED values	13.3 W 1630.0 lm

Righa / 580 — 3000 K / Ra 85



Glaring	-
UGR	27.9
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	2728.0 lm
Fixture efficacy	91 lm/W
LED values	26.6 W 3260.0 lm

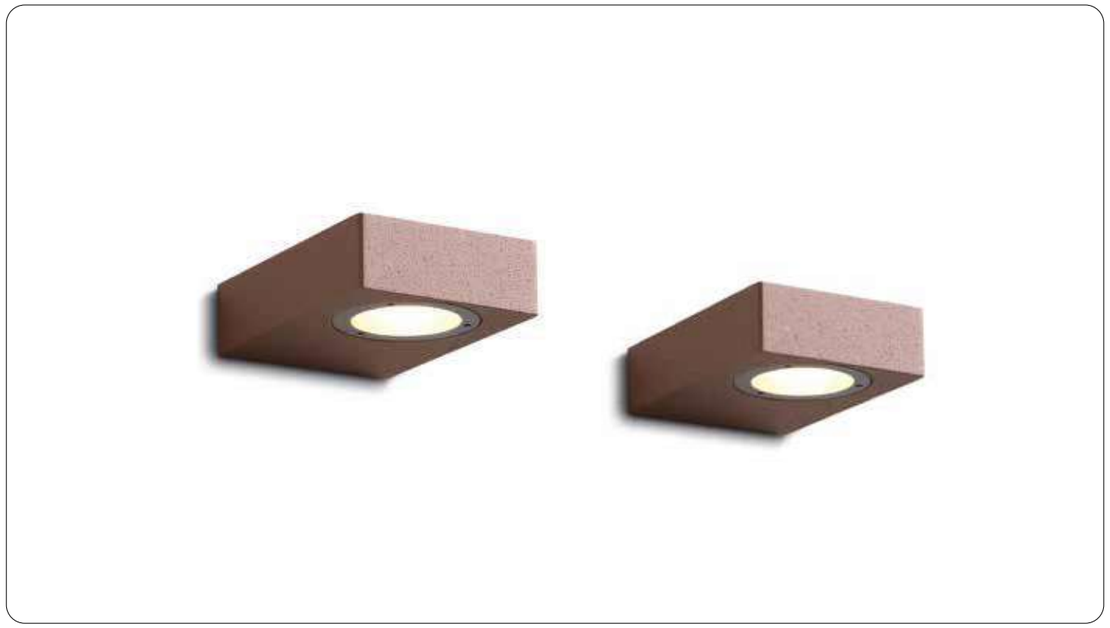
Righa / 860 — 3000 K / Ra 85



Glaring	-
UGR	27.9
Colour deviation	3 SDCM
Fixture power	45.0 W
Fixture flux	4130.0 lm
Fixture efficacy	92 lm/W
LED values	39.9 W 4890.0 lm

In-depth studies and technical sheets
exenia.eu/products

ROCK



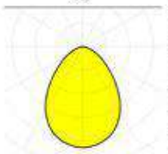
Diffused 120° light distribution_
dimmable via PHASE CUT_high efficiency LED source_

Wall mounted LED luminaire with diffused 120° light distribution manufactured from die-cast aluminium. Available in 4.5W (nominal emission 450lm) light source available in 2700K, 3000K or 4000K in CRI95.
Lumen maintenance of 50.000 hrs at L80B10. Ingress protection of IP65. Class I luminaire with integral ON-OFF power supply, dimmable via PHASE CUT dimmer (Trailing Edge). Body finishes include concrete grey, baby blue, brick red, matt black textured, matt white textured and corten effect.

Rock 3000 K / Ra 95

m	Ø	Lux
1	1.76	128
2	3.51	32
3	5.27	14
4	7.02	8
5	8.78	5

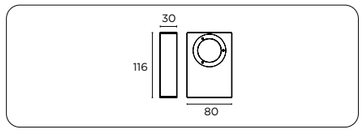
83°



IMax 128 cd

Glaring	-
UGR	26.3
Colour deviation	3 SDCM
Fixture power	4.0 W
Fixture flux	241.0 lm
Fixture efficacy	60 lm/W
LED values	4.0 W 360.0 lm

ROCK



838160	ROCK 4,5W

+

Control	
0	ON-OFF

+

Finish	
1	Brick red
W	Matt white txt
B	Matt black txt
6	Baby blue
R	Corten effect
9	Concrete grey

+

CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K

+

Honeycomb louvre	
H	Honeycomb louvre

YOMA

Aluminum and tempered glass_
high efficiency SMD LED source_

Ceiling or wall mounted LED luminaire with omni-directional, diffused light distribution and a diameter of 130mm. The luminaire consists of a die-cast base, combined with tempered glass.

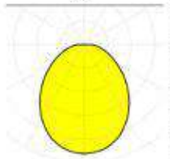
Available with nominal 6W (550lm) or 9W (1020lm) light source in 2700K, 3000K or 4000K in CRI95. Lumen maintenance of 50,000 hrs at L80B10. Mix and match finishes for the base and the coloured ring accessory, choosing from six colour choices: concrete grey, baby blue, brick red, matt black textured, matt white textured and corten effect.

Ingress protection of IP66. Class I luminaire with integral ON-OFF power supply, dimmable via PHASE CUT dimmer (Trailing Edge).

Yoma / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	138
2	4.59	35
3	6.89	15
4	9.19	9
5	11.48	6

98°



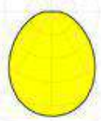
IMax 138 cd

Glaring	-
UGR	24.3
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	357.0 lm
Fixture efficacy	59 lm/W
LED values	6.0 W 550.0 lm

Yoma / 9W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	222
2	4.59	55
3	6.89	25
4	9.19	14
5	11.48	9

98°



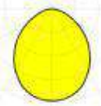
IMax 222 cd

Glaring	-
UGR	25.9
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	573.0 lm
Fixture efficacy	64 lm/W
LED values	9.0 W 1020.0 lm

Yoma / Decorative Ring / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	156
2	4.59	39
3	6.88	17
4	9.18	10
5	11.47	6

98°



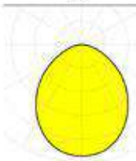
IMax 156 cd

Glaring	-
UGR	22.6
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	372.0 lm
Fixture efficacy	62 lm/W
LED values	6.0 W 550.0 lm

Yoma / Decorative Ring / 9W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	189
2	4.59	47
3	6.88	21
4	9.18	12
5	11.47	8

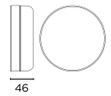
98°



IMax 189 cd

Glaring	-
UGR	23.3
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	450.0 lm
Fixture efficacy	50 lm/W
LED values	9.0 W 1020.0 lm

YOMA



8375	YOMA

+

Versions	
40	6W
41	9W

+

Finish	
1	Brick red
W	Matt white txt
B	Matt black txt
6	Baby blue
R	Corten effect
9	Concrete grey

+

CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K

+

Decorative ring	
83759000	Decorative ring

+

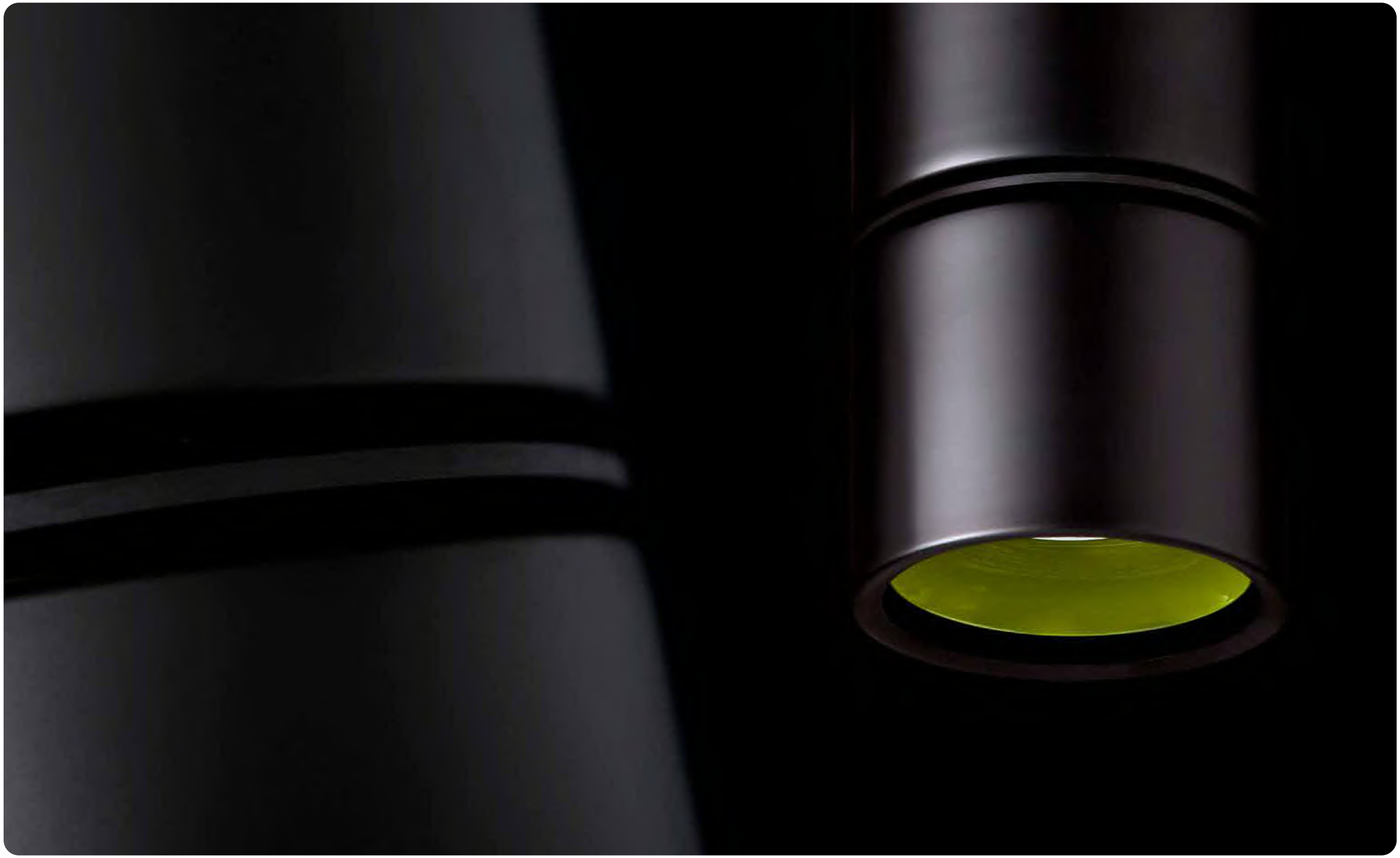
Finish Decorative ring	
1M	Brick red
WT	Matt white txt
64	Baby blue
RU	Corten effect
CG	Concrete grey
BT	Matt black txt

YOMA accessories

Decorative ring

Ring

	Finish	
8 375 90 00	**1M**	Brick red
	WT	white txt
	BT	black txt
	64	Baby blue
	RU	Corten effect
	CG	Concrete grey



BILUX

Direct/indirect emission_
high efficiency COB LED source_

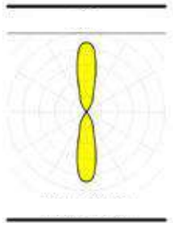
Direct/Indirect LED wall projector available with Medium, Wide, and Extra-large optic.

The body of these projector consists of a liquid-painted aluminium plate and decorative ring.

The reflection optic comes in a mirror-painted polycarbonate finish designed to direct luminous fluxes.

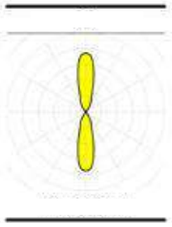
Available for use with DALI, PUSH, and 1-10V dimming controls. Ingress protection of IP20.

Bilux / Medium / 2X18W 3000 K / Ra 95



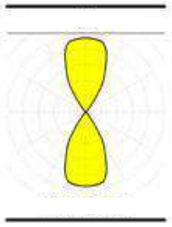
Glaring	-
UGR	9.0
Colour deviation	3 SDCM
Fixture power	38.9 W
Fixture flux	3380.0 lm
Fixture efficacy	87 lm/W
LED values	34.8 W 4630.0 lm

Bilux / Medium / 2X26W 3000 K / Ra 95



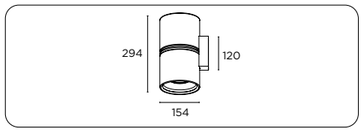
Glaring	-
UGR	12.8
Colour deviation	3 SDCM
Fixture power	65.6 W
Fixture flux	4285.0 lm
Fixture efficacy	65 lm/W
LED values	58.6 W 5934.0 lm

Bilux / Wide / 2X18W 3000 K / Ra 95



Glaring	-
UGR	10.7
Colour deviation	3 SDCM
Fixture power	38.9 W
Fixture flux	3210.0 lm
Fixture efficacy	82 lm/W
LED values	34.8 W 4630.0 lm

BILUX Wall Dir/Ind



319	BILUX WALL Dir/Ind

+

Control	
60	ON-OFF
6B	1..10V
6C	PUSH
6D	DALI

+

Versions	
50	2x18W
51	2x26W

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3199150	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

Optics	
/M	Medium
/W	Wide
/X	Extra Large

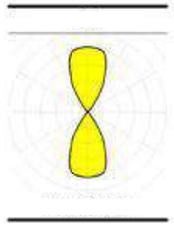
BILUX Accessories

Rings with optics included

Ring - Optic

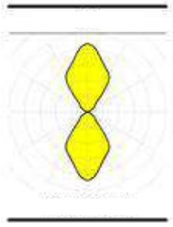
	Ring finish		Optic	
319 90 50	**10**	Lacquered red	**/M**	Medium
	17	Matt orange	**/W**	Wide
	20	Spring green	**/X**	XLarge
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

Bilux / Wide / 2X26W 3000 K / Ra 95



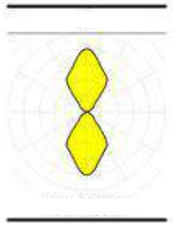
Glaring	-
UGR	14.8
Colour deviation	3 SDCM
Fixture power	65.6 W
Fixture flux	4227.0 lm
Fixture efficacy	64 lm/W
LED values	58.6 W 5934.0 lm

Bilux / XLarge / 2X18W 3000 K / Ra 95



Glaring	-
UGR	16.6
Colour deviation	3 SDCM
Fixture power	38.9 W
Fixture flux	3208.0 lm
Fixture efficacy	82 lm/W
LED values	34.8 W 4630.0 lm

Bilux / XLarge / 2X26W 3000 K / Ra 95



Glaring	-
UGR	20.3
Colour deviation	3 SDCM
Fixture power	65.6 W
Fixture flux	3924.0 lm
Fixture efficacy	60 lm/W
LED values	58.6 W 5934.0 lm

TOB NARROW

Direct emission or indirect and dir/ind_
high efficiency COB LED source_

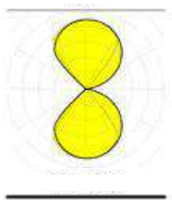
Direct wall mounted LED luminaire manufactured from die-cast aluminium alloy 6060 and decorative bent sheet metal finished with liquid paint. Wall mount with nylon plugs.

Available in eight finish options including parget white which can be overpainted and custom finished.
Ingress protection of IP20.

Tob Narrow / Dir. 3000 K / Ra 85

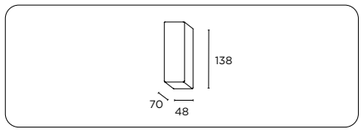
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	5.0 W
Fixture flux	278.0 lm
Fixture efficacy	56 lm/W
LED values	4.6 W 414.0 lm

Tob Narrow / Dir.-Ind. 3000 K / Ra 85



Glaring	
UGR	15.9
Colour deviation	3 SDCM
Fixture power	10.0 W
Fixture flux	418.0 lm
Fixture efficacy	42 lm/W
LED values	9.2 W 828.0 lm

TOB Narrow Direct



3396A50	TOB Narrow Direct 5W

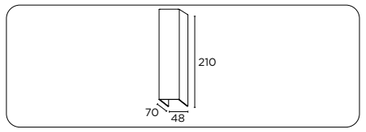
+

Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

TOB Narrow Dir/Ind



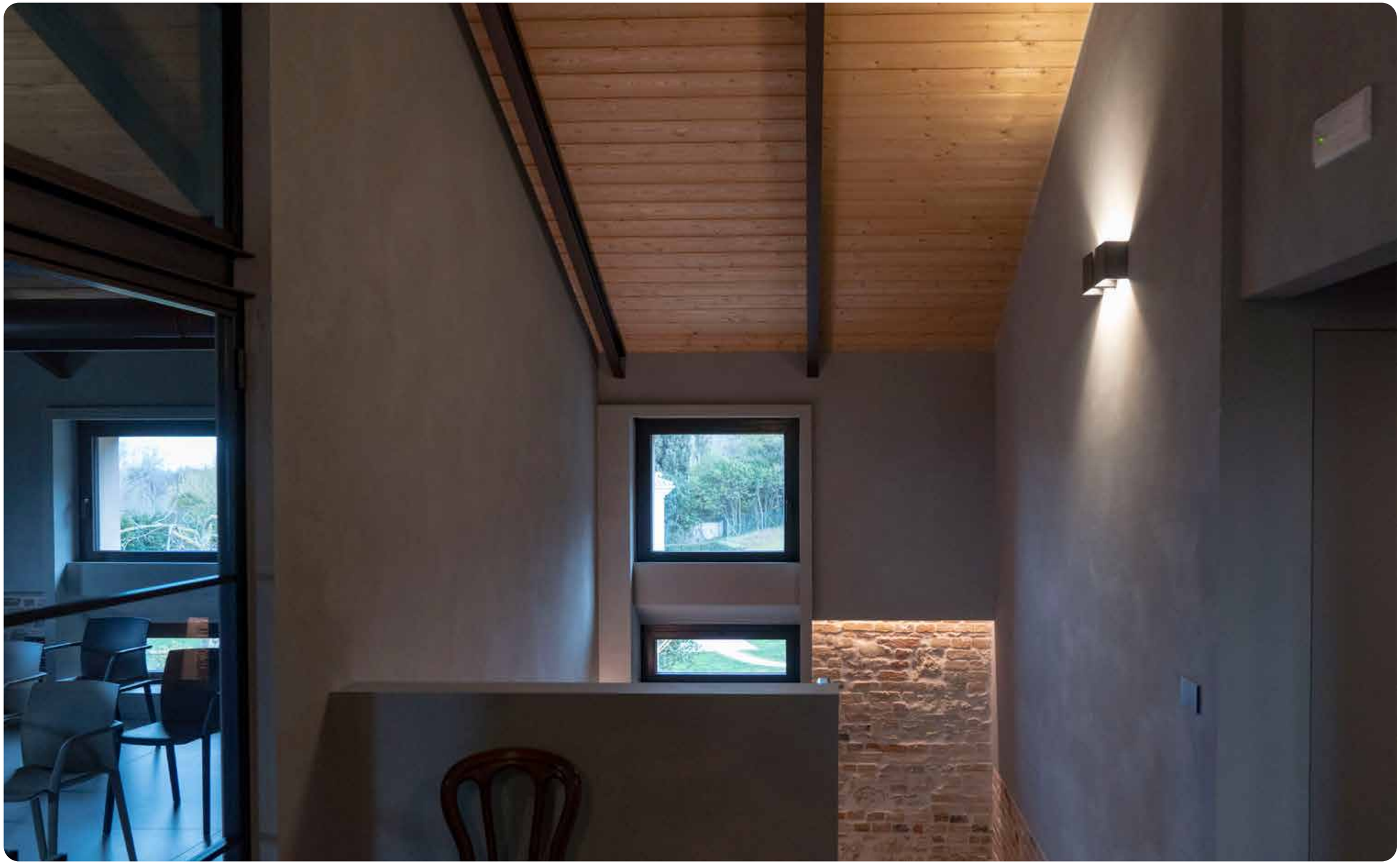
3396B50	TOB Narrow Dir/Ind 2x5W

+

Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K



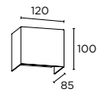
TOB

Direct/indirect emission_
high efficiency COB LED source_

Direct/Indirect wall mounted LED luminaire manufactured from die-cast aluminium alloy 6060 and decorative bent sheet metal finished with liquid paint.

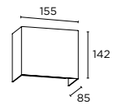
Available in eight finish options including parget white which can be overpainted and custom finished.
Ingress protection of IP20.

TOB Small



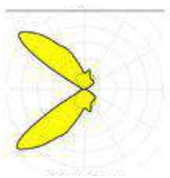
3396050	TOB Small 13W
+	
Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

TOB Medium



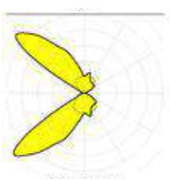
33961	TOB Medium 26W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Tob / Small 3000 K / Ra 85



Glaring	-
UGR	24.2
Colour deviation	3 SDCM
Fixture power	13.0 W
Fixture flux	967.0 lm
Fixture efficacy	74 lm/W
LED values	11.6 W 1820.0 lm

Tob / Medium 3000 K / Ra 85



Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	26.0 W
Fixture flux	1895.0 lm
Fixture efficacy	73 lm/W
LED values	24.3 W 3462.0 lm

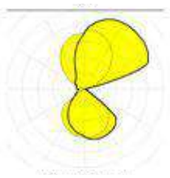
TOB MAXI

Direct/indirect emission_
high efficiency COB LED source_

Direct/Indirect wall mounted LED luminaire manufactured from die-cast aluminium alloy 6060 and decorative bent sheet metal finished with liquid paint.

Available in eight finish options including parget white which can be overpainted and custom finished. Accessories include an anti-glare kit.
Ingress protection of IP20.

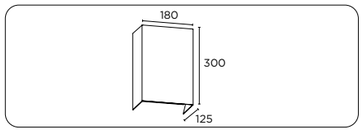
Tob Maxi 3000 K / Ra 95



Glaring	
UGR	15.7
Colour deviation	3 SDCM
Fixture power	75.0 W
Fixture flux	5642.0 lm
Fixture efficacy	75 lm/W
LED values	58.3 W 7513.0 lm

In-depth studies and technical sheets
exenia.eu/products

TOB Maxi



35160	TOB Maxi 26+36W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH

+

Finish	
42	Matt white
47	Parget white
52	Matt black
85	Corten effect
92	Concrete grey

+

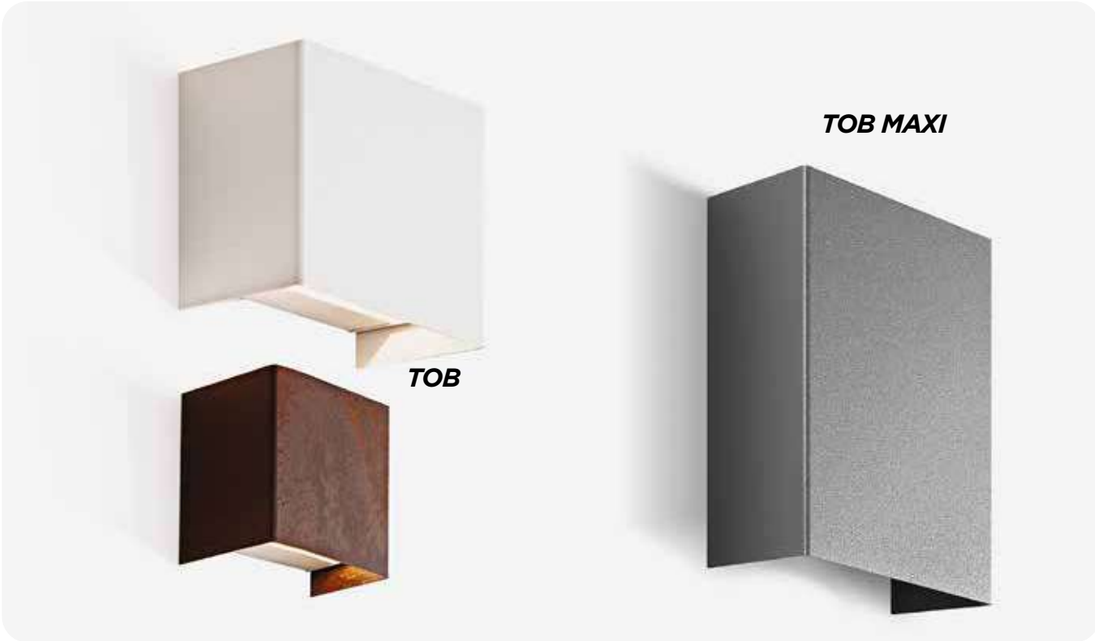
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories	
9G029	Kit Anti-glare

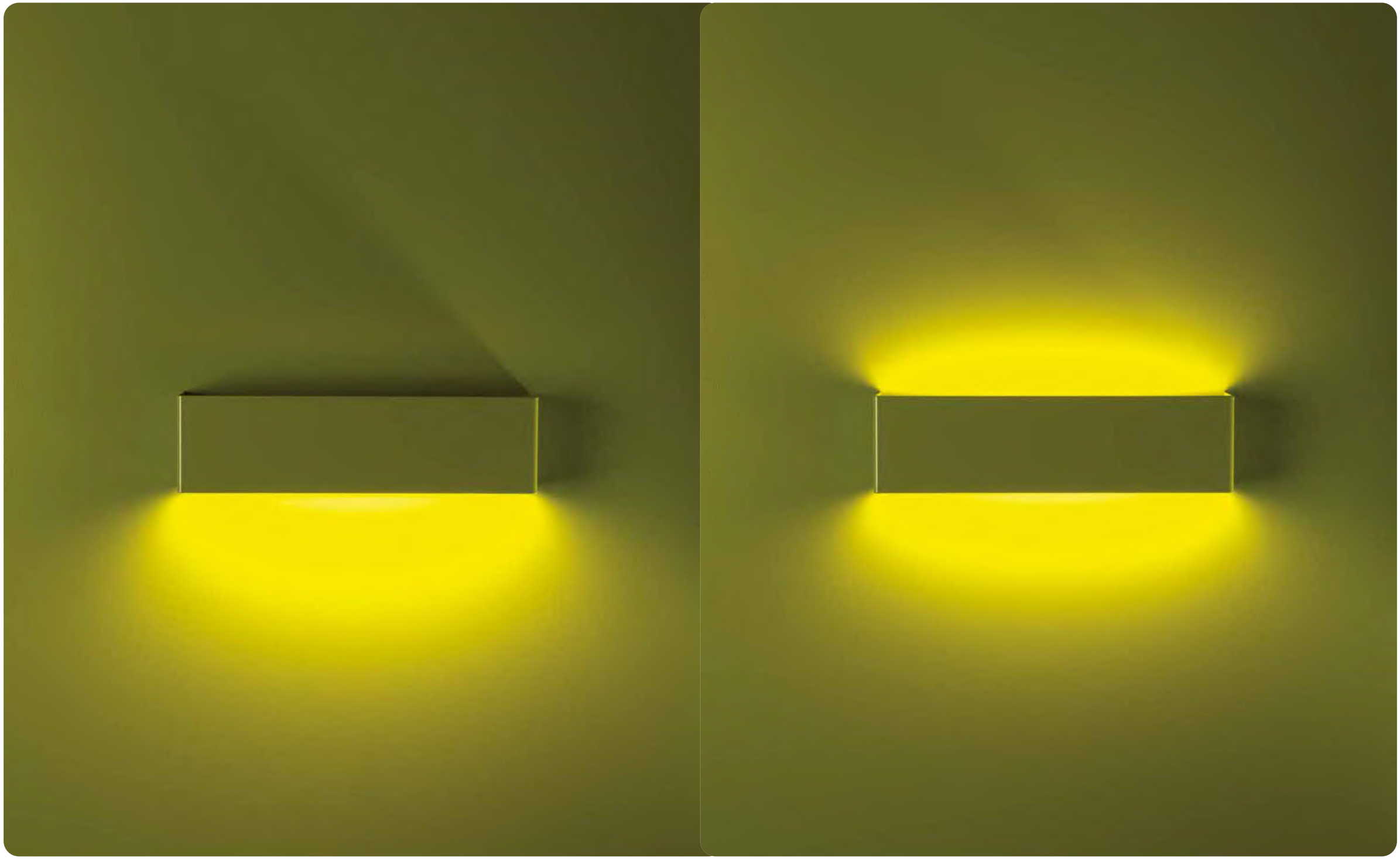
TOB MAXI accessories

Kit Anti-glare consisting of two screens in polycarbonate.

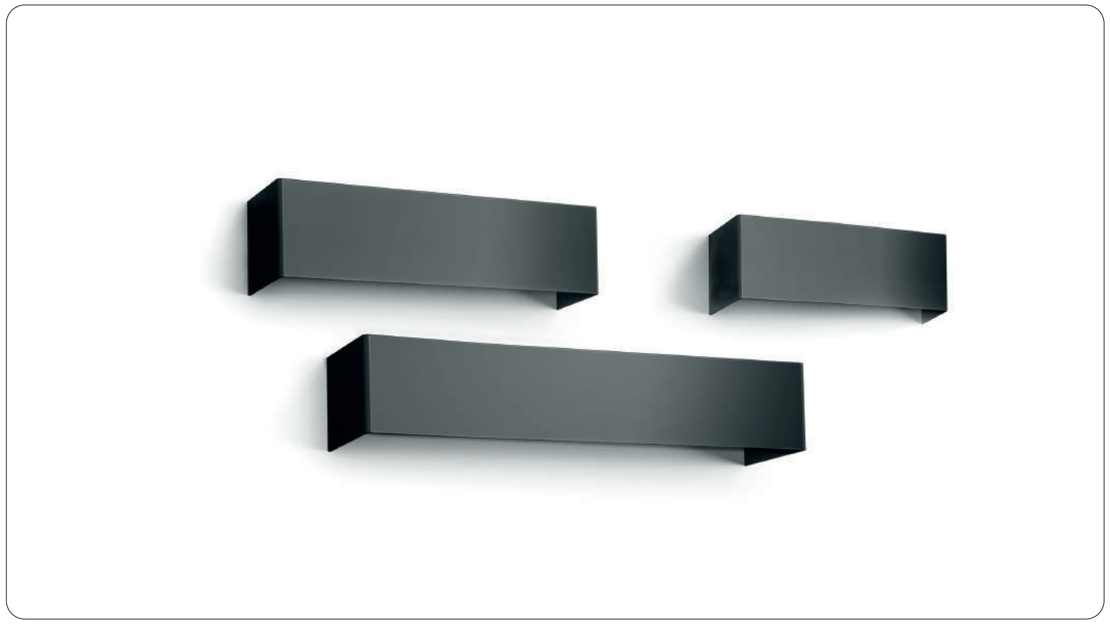
Kit Anti-glare
9G 029



TOB WIDE



TOB WIDE

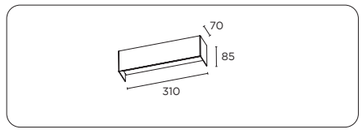


Direct/indirect emission_
high efficiency COB LED source_

Wall mounted LED luminaire with internal tilting element to adjust the output ratio between direct and indirect light distribution.

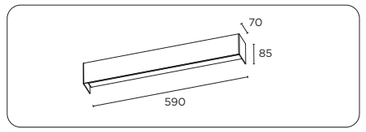
Manufactured from aluminium plate with heat dissipating function. Wall mount with nylon plugs.
Available in eight finish options including parget white which can be overpainted and custom finished.
Ingress protection of IP20.

TOB WIDE 310



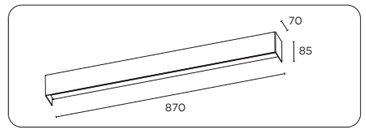
33965	TOB WIDE 310mm - 14W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

TOB WIDE 590



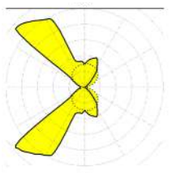
33966	TOB WIDE 590mm - 28W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

TOB WIDE 870



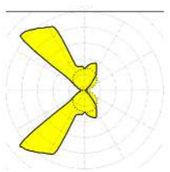
33967	TOB WIDE 870mm - 42W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
+	
Finish	
1M	Brick red
20	Spring green
33	Corn yellow
42	Matt white
47	Parget white
52	Matt black
85	Corten
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Tob Wide / 310 — 3000 K / Ra 85



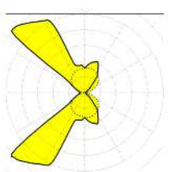
Glaring	
UGR	19.0
Colour deviation	3 SDCM
Fixture power	14.0 W
Fixture flux	1057.0 lm
Fixture efficacy	75 lm/W
LED values	13.3 W 1630.0 lm

Tob Wide / 590 — 3000 K / Ra 85



Glaring	
UGR	19.3
Colour deviation	3 SDCM
Fixture power	28.0 W
Fixture flux	2112.0 lm
Fixture efficacy	75 lm/W
LED values	26.6 W 3260.0 lm

Tob Wide / 870 — 3000 K / Ra 85



Glaring	
UGR	19.4
Colour deviation	3 SDCM
Fixture power	42.0 W
Fixture flux	3199.0 lm
Fixture efficacy	76 lm/W
LED values	39.9 W 4890.0 lm

DOWNLIGHTS

FIX

DARK MINI FIX
192

DARK SMALL FIX
198

DARK MEDIUM FIX
204

DARK COMPACT FIX
208

DARK MAX FIX
212

PIN REVO MINI
250

PIN REVO SMALL
256

PIN REVO MEDIUM
262

PIN REVO COMPACT
266

BLOG SMALL
288

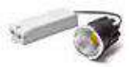
BLOG
294

NIO SMALL
300

NIO
304

TEDDY
324

IO
332



BOOSTER KIT
340

ORIENTABLE

DARK MINI TILT
218

DARK SMALL TILT
224

DARK MEDIUM TILT
230

DARK COMPACT TILT
236

DARK MAX TILT
242

SPOT REVO MINI
272

SPOT REVO SMALL
276

SPOT REVO MEDIUM
280

SPOT REVO COMPACT
284

BLOG SMALL
288

BLOG
294

NIO SMALL
300

NIO
304

PLURIEL MICRO
312

PLURIEL
316

PLURIEL PLUS
320

OVERVIEW

	PIN	DARK	DARK TILT	NIO	NIO EXTRACTABLE	SPOT REVO	PLURIEL	BLOG	IO	TEDDY
Dimensions	Mini / Small / Medium Compact	Mini / Small / Medium Compact/Max	Mini / Small / Medium Compact / Max	Small / Normal	Small / Normal	Mini / Small / Medium Compact / Max	Mini / Normale / Plus	Small / Normal	Ø260 / Ø450 / Ø540 / Ø650 / Ø950 cm	Small / Medium Large
Version	1x/2x/3x/4x	1x/2x/3xL/4x	1x/2x/3xL/4x	1x	1x	1x/2x	1x/2x	1x/2x	1x	1x
Shapes and Frames	round / square	round / square quadrangular	round / square quadrangular	round	round	round	round	round hole / square frame / 1x-2x	round	round
Type	trim	trim / trimless	trim / trimless	trim	trim	trim	trim	trim / trimless	trim / trimless	trim
Temperatures of white (K)	2700/3000/3500/4000	2700/3000/3500/4000	2700/3000/3500/4000	2700/3000/4000	2700/3000/4000	2700/3000/3500/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000
CRI	92/98	92/98	92/98	85/95	85/95	92/98	85/95	85/95	85	85
ACCENT LIGHTING Revo Rotosymmetric	●	●	●			●				
GENERAL LIGHTING				●	●		●	●		
WALL WASHERS Vertical Low Contrast		●	●			●				
GENERAL LIGHTING Rotosymmetric Low Contrast		●								
ELLIPTICAL LIGHTING Accent Ellipticals		●	●			●				
ELLIPTICAL LIGHTING Ellipticals Low Contrast		●								
diffusion through screens opaline or microprismatic									●	●
Emergency	●	●	●	●	●	●	●	●	●	●
Controls	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / CASAMBI / PHASE DIM.	ON/OFF / 1-10 / PUSH / DALI / PHASE DIM. / CASAMBI
Finishes	5 standard colors + Customization	5 standard colors + Customization	5 standard colors + Customization	2 standard colors and 7 on the rings + Customization	2 standard colors and 7 on the rings + Customization	5 standard colors + Customization	2 standard colors and 9 on the rings + Customization	2 standard colors plus 5 colors on accessories translucent. + Customization	matt white standard colors + Customization	matt white body and 9 colored rings. + Customization
Accessories	no accessories	elliptical lens / honeycomb / diffusing glass	visor / snoot elliptical lens / honeycomb / diffusing glass	honeycomb / satin diffuser / antenna DALI bluetooth	honeycomb / satin diffuser / bluetooth DALI antenna	visor / snoot elliptical lens / honeycomb / diffusing glass / shaper	narrow optics / honeycomb / satin diffuser / bluetooth DALI antenna	translucent colored rings / honeycomb satin diffuser / bluetooth DALI antenna	microprismatic diffuser / bluetooth DALI antenna	honeycomb / satin diffuser / bluetooth DALI antenna

DARK MINI FIX

Minimal and effective recessed spotlight for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system, with 'Cross-Beam' technology, it allows extraordinary performances and precise beam projection in just 35mm diameter size.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

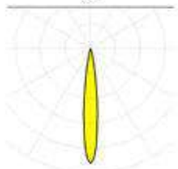
The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single and multiple square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Narrow Spot — Mini 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.23	3672
2	0.47	918
3	0.70	408
4	0.93	230
5	1.17	147

13°



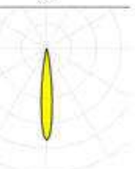
IMax 3672 cd

Glaring	Darklight
UGR	1.9
Colour deviation	2 SDCM
Fixture power	3.9 W
Fixture flux	277.0 lm
Fixture efficacy	71 lm/W
LED values	3.9 W 360.0 lm

Narrow Spot — Mini 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.23	7345
2	0.47	1836
3	0.70	816
4	0.93	459
5	1.17	294

13°



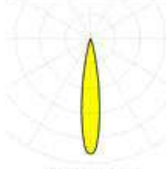
IMax 7345 cd

Glaring	Darklight
UGR	4.3
Colour deviation	2 SDCM
Fixture power	7.8 W
Fixture flux	554.0 lm
Fixture efficacy	71 lm/W
LED values	7.8 W 720.0 lm

Spot — Mini 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.30	3232
2	0.61	808
3	0.91	359
4	1.21	202
5	1.52	129

17°



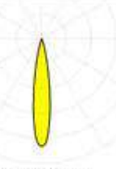
IMax 3232 cd

Glaring	Darklight
UGR	4.4
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	369.0 lm
Fixture efficacy	82 lm/W
LED values	4.5 W 510.0 lm

Spot — Mini 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.30	6463
2	0.61	1616
3	0.91	718
4	1.21	404
5	1.52	259

17°



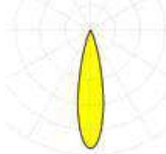
IMax 6463 cd

Glaring	Darklight
UGR	6.8
Colour deviation	2 SDCM
Fixture power	9.0 W
Fixture flux	738.0 lm
Fixture efficacy	82 lm/W
LED values	9.0 W 1020.0 lm

Narrow Flood — Mini 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	1891
2	0.85	473
3	1.27	210
4	1.69	118
5	2.12	76

24°



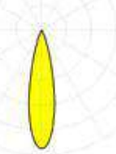
IMax 1891 cd

Glaring	Darklight
UGR	7.8
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	381.0 lm
Fixture efficacy	85 lm/W
LED values	4.5 W 510.0 lm

Narrow Flood — Mini 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	3787
2	0.85	947
3	1.27	421
4	1.69	237
5	2.12	151

24°



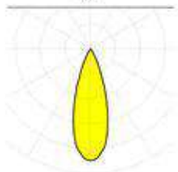
IMax 3787 cd

Glaring	Darklight
UGR	10.3
Colour deviation	2 SDCM
Fixture power	9.0 W
Fixture flux	763.0 lm
Fixture efficacy	85 lm/W
LED values	9.0 W 1020.0 lm

Flood — Mini 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.60	1117
2	1.21	279
3	1.81	124
4	2.42	70
5	3.02	45

34°



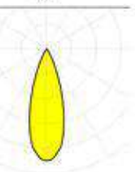
IMax 1117 cd

Glaring	Darklight
UGR	11.7
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	391.0 lm
Fixture efficacy	87 lm/W
LED values	4.5 W 510.0 lm

Flood — Mini 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.60	2236
2	1.21	559
3	1.81	248
4	2.42	140
5	3.02	89

34°



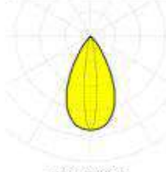
IMax 2236 cd

Glaring	Darklight
UGR	14.1
Colour deviation	2 SDCM
Fixture power	9.0 W
Fixture flux	783.0 lm
Fixture efficacy	87 lm/W
LED values	9.0 W 1020.0 lm

Elliptical Narrow Spot — Mini 1x — 3000 K / Ra 92

m	Ø	Lux
1	1,03x0,27	748
2	2,06x0,54	187
3	3,09x0,81	83
4	4,12x1,08	47
5	5,16x1,35	30

54,5° / 15,3°



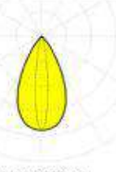
IMax 748 cd

Glaring	/
UGR	22.8
Colour deviation	2 SDCM
Fixture power	3.9 W
Fixture flux	234.0 lm
Fixture efficacy	60 lm/W
LED values	3.9 W 360.0 lm

Elliptical Narrow Spot — Mini 2x — 3000 K / Ra 92

m	Ø	Lux
1	1,03x0,27	1499
2	2,06x0,54	375
3	3,09x0,81	167
4	4,12x1,08	94
5	5,16x1,35	60

54,5° / 15,3°



IMax 1500 cd

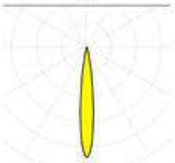
Glaring	/
UGR	25.2
Colour deviation	2 SDCM
Fixture power	7.8 W
Fixture flux	469.0 lm
Fixture efficacy	60 lm/W
LED values	7.8 W 720.0 lm

DARK MINI FIX

Narrow Spot — Mini 3x — 3000 K / Ra 92

m	Ø	Lux
1	0.23	11017
2	0.47	2754
3	0.70	1224
4	0.93	689
5	1.17	441

13°



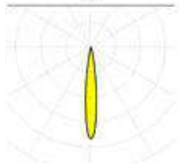
IMax 11017 cd

Glaring	Darklight
UGR	5.7
Colour deviation	2 SDCM
Fixture power	11.8 W
Fixture flux	831.0 lm
Fixture efficacy	70 lm/W
LED values	11.7 W 1080.0 lm

Narrow Spot — Mini 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.23	14689
2	0.47	3672
3	0.70	1632
4	0.93	918
5	1.17	588

13°



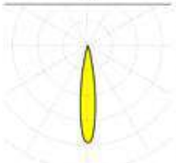
IMax 14689 cd

Glaring	Darklight
UGR	6.7
Colour deviation	2 SDCM
Fixture power	15.7 W
Fixture flux	1108.0 lm
Fixture efficacy	71 lm/W
LED values	15.6 W 1440.0 lm

Spot — Mini 3x — 3000 K / Ra 92

m	Ø	Lux
1	0.30	9695
2	0.61	2424
3	0.91	1077
4	1.21	606
5	1.52	388

17°



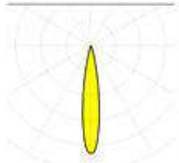
IMax 9695 cd

Glaring	Darklight
UGR	8.2
Colour deviation	2 SDCM
Fixture power	13.5 W
Fixture flux	1107.0 lm
Fixture efficacy	82 lm/W
LED values	13.5 W 1530.0 lm

Spot — Mini 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.30	12926
2	0.61	3232
3	0.91	1436
4	1.21	808
5	1.52	517

17°



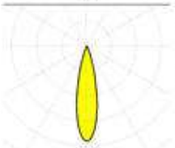
IMax 12926 cd

Glaring	Darklight
UGR	9.2
Colour deviation	2 SDCM
Fixture power	18.0 W
Fixture flux	1476.0 lm
Fixture efficacy	82 lm/W
LED values	18.0 W 2040.0 lm

Narrow Flood — Mini 3x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	5683
2	0.85	1421
3	1.27	631
4	1.69	355
5	2.12	227

24°



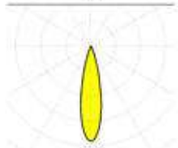
IMax 5683 cd

Glaring	Darklight
UGR	11.7
Colour deviation	2 SDCM
Fixture power	13.5 W
Fixture flux	1145.0 lm
Fixture efficacy	85 lm/W
LED values	13.5 W 1530.0 lm

Narrow Flood — Mini 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	7578
2	0.85	1895
3	1.27	842
4	1.69	474
5	2.12	303

24°



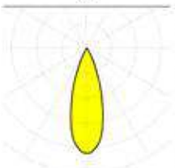
IMax 7578 cd

Glaring	Darklight
UGR	12.7
Colour deviation	2 SDCM
Fixture power	18.0 W
Fixture flux	1527.0 lm
Fixture efficacy	85 lm/W
LED values	18.0 W 2040.0 lm

Flood — Mini 3x — 3000 K / Ra 92

m	Ø	Lux
1	0.60	3355
2	1.21	839
3	1.81	373
4	2.42	210
5	3.02	134

34°



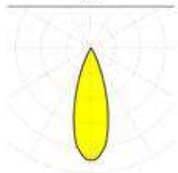
IMax 3355 cd

Glaring	Darklight
UGR	15.5
Colour deviation	2 SDCM
Fixture power	13.5 W
Fixture flux	1175.0 lm
Fixture efficacy	87 lm/W
LED values	13.5 W 1530.0 lm

Flood — Mini 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.60	4472
2	1.21	1118
3	1.81	497
4	2.42	279
5	3.02	179

34°



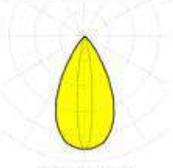
IMax 4472 cd

Glaring	Darklight
UGR	16.5
Colour deviation	2 SDCM
Fixture power	18.0 W
Fixture flux	1566.0 lm
Fixture efficacy	87 lm/W
LED values	18.0 W 2040.0 lm

Elliptical Narrow Spot — Mini 3x — 3000 K / Ra 92

m	Ø	Lux
1	1,03x0,27	2250
2	2,06x0,54	563
3	3,09x0,81	250
4	4,12x1,08	141
5	5,16x1,35	90

54,5° / 15,3°



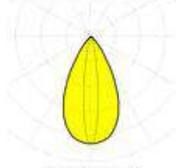
IMax 2251 cd

Glaring	/
UGR	26.6
Colour deviation	2 SDCM
Fixture power	11.8 W
Fixture flux	704.0 lm
Fixture efficacy	60 lm/W
LED values	11.7 W 1080.0 lm

Elliptical Narrow Spot — Mini 4x — 3000 K / Ra 92

m	Ø	Lux
1	1,03x0,27	2998
2	2,06x0,54	750
3	3,09x0,81	333
4	4,12x1,08	187
5	5,16x1,35	120

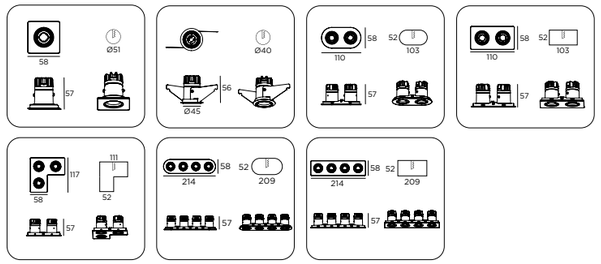
54,5° / 15,3°



IMax 2999 cd

Glaring	/
UGR	27.6
Colour deviation	2 SDCM
Fixture power	15.7 W
Fixture flux	938.0 lm
Fixture efficacy	60 lm/W
LED values	15.6 W 1440.0 lm

DARK MINI FIX TRIM



126	DARK FIX MINI
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
82	2X ROUND TRIM
83	2X SQUARE TRIM
84	3XL SQUARE TRIM
85	4X ROUND TRIM
86	4X SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* not available on optics 2
	+
	Optic
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow Flood 4,5W
F	Flood 4,5W
	+

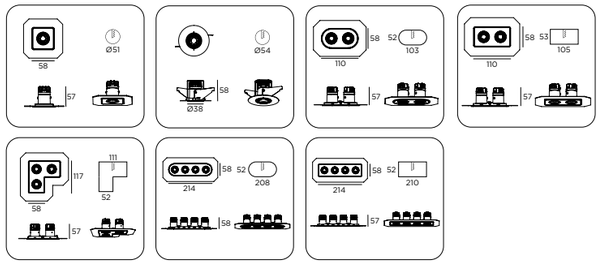
	Accessories
N	No Accessories
H	Honeycomb **
E	Elliptical lens ***

** Not available on optics 2
*** Not available on optics N,2

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

	Independent accessories
9G071	Elliptical filter
9G072	Honeycomb

DARK MINI FIX
TRIMLESS



126	DARK FIX MINI

+

Versions	
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
8C	2X ROUND TRIMLESS
8D	2X SQUARE TRIMLESS
8E	3XL SQUARE TRIMLESS
8F	4X ROUND TRIMLESS
8G	4X SQUARE TRIMLESS

+

Control	
R	Remote driver

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *

* not available on optics 2

+

Optic	
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow Flood 4,5W
F	Flood 4,5W

+

Accessories	
N	No Accessories
H	Honeycomb **
E	Elliptical lens ***

** Not available on optics 2
*** Not available on optics N,2

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

Independent accessories	
9G071	Elliptical filter
9G072	Honeycomb

DARK MINI FIX power supply

Single head power supply - optics N-2 (DC 350mA - Vf=11,2V)

	Power	LxHxP	W	Voltage	Frequency
9D035010AL1	ON/OFF	22x132x18	10W	220/240V	50/60Hz
9D035009DDAL	DALI	36x140x20	9W	220/240V	50/60Hz
9D035004DALT	1-10V	30x135x20	4W	100/240V	50/60Hz
9D035009DDAL	PUSH	36x140x20	9W	220/240V	50/60Hz
9D035018CASTC*	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC*	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

* does not pass through the recess hole

Power supply for triple head - optics N-2 (DC 350mA - Vf=33,6V)

	Power	LxHxP	W	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F (DC 500mA -Vf=9V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL1	ON/OFF	22x132x18	10W	220/240V	50/60Hz
9D050010DDAL	DALI	36x140x20	10W	220/240V	50/60Hz
9D050006DALT	1-10V	30x135x20	6W	100/240V	50/60Hz
9D050010DDAL	PUSH	36x140x20	10W	220/240V	50/60Hz
9D050035CASTC*	CASAMBI	44x147x30	35W	220/240V	50/60Hz
9D050020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supply for triple head - optics S-M-F (DC 500mA -Vf=27V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics N-2 (DC 350mA - Vf=22,4V)

	Power	LxHxP	W	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics N-2 (DC 350mA - Vf=44,8V)

	Power	LxHxP	W	Voltage	Frequency
9D035019TC	ON/OFF	52x120x22	19W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics S-M-F (DC 500mA -Vf=18V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

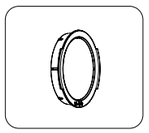
For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics S-M-F (DC 500mA -Vf=36V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK MINI FIX accessories



Elliptical filter

Lens which produces an elliptical beam dispersion. Direct effect is dependent on the primary beam selected.

Honeycomb

Honeycomb lens for roto-symmetrical optics, useful for avoiding any visual disturbances or radial luminance.

DARK SMALL FIX

Very small and effective recessed spotlight for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system, with 'Cross-Beam' technology, it allows extraordinary performances and precise beam projection in just 45mm diameter size.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

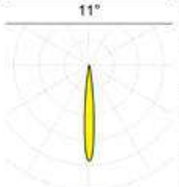
The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single and multiple square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Narrow Spot — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.19	9536
2	0.38	2384
3	0.57	1060
4	0.76	596
5	0.96	381

11°



IMax 9536 cd

Glaring	/
UGR	4.7
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	492.0 lm
Fixture efficacy	60 lm/W
LED values	8.2 W 632.0 lm

Spot — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.29	6871
2	0.59	1718
3	0.88	763
4	1.18	429
5	1.47	275

17°

IMax 6871 cd

Glaring	/
UGR	6.5
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	709.0 lm
Fixture efficacy	77 lm/W
LED values	9.2 W 950.0 lm

Narrow Flood — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	4486
2	0.83	1121
3	1.25	498
4	1.67	280
5	2.08	179

24°

IMax 4486 cd

Glaring	/
UGR	2.4
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	787.0 lm
Fixture efficacy	86 lm/W
LED values	9.2 W 950.0 lm

Flood — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.66	2132
2	1.32	533
3	1.97	237
4	2.63	133
5	3.29	85

36°

IMax 2132 cd

Glaring	/
UGR	9.8
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	797.0 lm
Fixture efficacy	87 lm/W
LED values	9.2 W 950.0 lm

Wide Flood — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.87	1262
2	1.74	316
3	2.60	140
4	3.47	79
5	4.34	50

47°

IMax 1262 cd

Glaring	/
UGR	16.0
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	729.0 lm
Fixture efficacy	79 lm/W
LED values	9.2 W 950.0 lm

Elliptical Narrow Spot — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	1,02x0,21	1607
2	2,03x0,42	402
3	3,05x0,63	179
4	4,07x0,84	100
5	5,08x1,05	64

53,9° / 12,0°

IMax 1607 cd

Glaring	/
UGR	22.1
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	413.0 lm
Fixture efficacy	50 lm/W
LED values	8.2 W 632.0 lm

Elliptical Wide Flood — Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0,77x1,45	685
2	1,55x2,01	171
3	2,32x4,36	76
4	3,09x5,81	43
5	3,86x7,27	27

42,3° / 72,0°

IMax 685 cd

Glaring	/
UGR	17.4
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	614.0 lm
Fixture efficacy	67 lm/W
LED values	9.2 W 950.0 lm

Narrow Spot — Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.19	19072
2	0.38	4768
3	0.57	2119
4	0.76	1192
5	0.96	763

11°

IMax 19072 cd

Glaring	Darklight
UGR	7.1
Colour deviation	2 SDCM
Fixture power	16.4 W
Fixture flux	984.0 lm
Fixture efficacy	60 lm/W
LED values	16.4 W 1264.0 lm

Spot — Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.29	13751
2	0.59	3438
3	0.88	1528
4	1.18	859
5	1.47	550

17°

IMax 13751 cd

Glaring	Darklight
UGR	8.9
Colour deviation	2 SDCM
Fixture power	18.4 W
Fixture flux	1419.0 lm
Fixture efficacy	77 lm/W
LED values	18.4 W 1900.0 lm

Narrow Flood — Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	8977
2	0.83	2244
3	1.25	997
4	1.67	561
5	2.08	359

24°

IMax 8977 cd

Glaring	Darklight
UGR	4.8
Colour deviation	2 SDCM
Fixture power	18.4 W
Fixture flux	1575.0 lm
Fixture efficacy	86 lm/W
LED values	18.4 W 1900.0 lm

Flood — Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	0.66	4265
2	1.32	1066
3	1.97	474
4	2.63	267
5	3.29	171

36°

IMax 4265 cd

Glaring	Darklight
UGR	12.2
Colour deviation	2 SDCM
Fixture power	18.4 W
Fixture flux	1594.0 lm
Fixture efficacy	87 lm/W
LED values	18.4 W 1900.0 lm

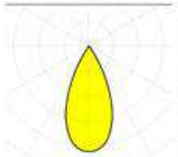
DARK SMALL FIX

Wide Flood

Small 1x — 3000 K / Ra 92

m	Ø	Lux
1	0.87	2527
2	1.74	632
3	2.60	281
4	3.47	158
5	4.34	101

47°



IMax 2527 cd

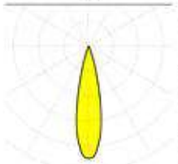
Glaring	Darklight
UGR	18.5
Colour deviation	2 SDCM
Fixture power	18.4 W
Fixture flux	1459.0 lm
Fixture efficacy	79 lm/W
LED values	18.4 W 1900.0 lm

Narrow Flood

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.42	17954
2	0.83	4488
3	1.25	1995
4	1.67	1122
5	2.08	718

24°



IMax 17954 cd

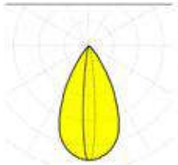
Glaring	Darklight
UGR	7.2
Colour deviation	2 SDCM
Fixture power	36.8 W
Fixture flux	3150.0 lm
Fixture efficacy	86 lm/W
LED values	36.8 W 3800.0 lm

Elliptical Narrow Spot

Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	1,02x0,21	3215
2	2,03x0,42	804
3	3,05x0,63	357
4	4,07x0,84	201
5	5,08x1,05	129

53,9° / 12,0°



IMax 3215 cd

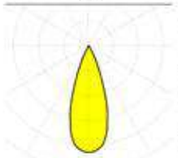
Glaring	/
UGR	24.5
Colour deviation	2 SDCM
Fixture power	16.4 W
Fixture flux	826.0 lm
Fixture efficacy	50 lm/W
LED values	16.4 W 1264.0 lm

Flood

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.66	8530
2	1.32	2132
3	1.97	948
4	2.63	533
5	3.29	341

36°



IMax 8530 cd

Glaring	Darklight
UGR	14.6
Colour deviation	2 SDCM
Fixture power	36.8 W
Fixture flux	3188.0 lm
Fixture efficacy	87 lm/W
LED values	36.8 W 3800.0 lm

Elliptical Wide Flood

Small 2x — 3000 K / Ra 92

m	Ø	Lux
1	0,77x1,45	1371
2	1,55x2,01	343
3	2,32x4,36	152
4	3,09x5,81	86
5	3,86x7,27	55

42,3° / 72,0°

IMax 1371 cd

Glaring	/
UGR	19.8
Colour deviation	2 SDCM
Fixture power	18.4 W
Fixture flux	1229.0 lm
Fixture efficacy	67 lm/W
LED values	18.4 W 1900.0 lm

Wide Flood

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.87	5053
2	1.74	1263
3	2.60	561
4	3.47	316
5	4.34	202

47°

IMax 5053 cd

Glaring	Darklight
UGR	20.9
Colour deviation	2 SDCM
Fixture power	36.8 W
Fixture flux	2918.0 lm
Fixture efficacy	79 lm/W
LED values	36.8 W 3800.0 lm

Narrow Spot

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.19	38163
2	0.38	9541
3	0.57	4240
4	0.76	2385
5	0.96	1527

11°

IMax 38163 cd

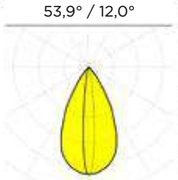
Glaring	Darklight
UGR	9.5
Colour deviation	2 SDCM
Fixture power	32.8 W
Fixture flux	1969.0 lm
Fixture efficacy	60 lm/W
LED values	32.8 W 2528.0 lm

Elliptical Narrow Spot

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	1,02x0,21	6434
2	2,03x0,42	1608
3	3,05x0,63	715
4	4,07x0,84	402
5	5,08x1,05	257

53,9° / 12,0°



IMax 6434 cd

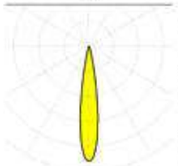
Glaring	/
UGR	27.0
Colour deviation	2 SDCM
Fixture power	32.8 W
Fixture flux	1653.0 lm
Fixture efficacy	50 lm/W
LED values	32.8 W 2528.0 lm

Spot

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0.29	27503
2	0.59	6876
3	0.88	3056
4	1.18	1719
5	1.47	1100

17°



IMax 27503 cd

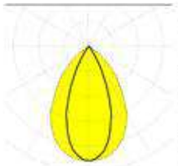
Glaring	Darklight
UGR	11.3
Colour deviation	2 SDCM
Fixture power	36.8 W
Fixture flux	2838.0 lm
Fixture efficacy	77 lm/W
LED values	36.8 W 3800.0 lm

Elliptical Wide Flood

Small 4x — 3000 K / Ra 92

m	Ø	Lux
1	0,77x1,45	2742
2	1,55x2,01	685
3	2,32x4,36	305
4	3,09x5,81	171
5	3,86x7,27	110

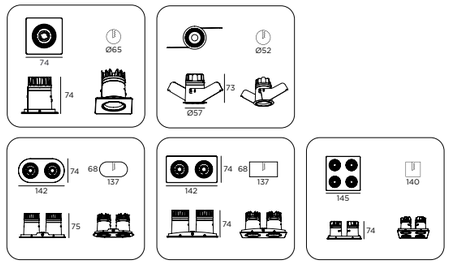
42,3° / 72,0°



IMax 2742 cd

Glaring	/
UGR	22.2
Colour deviation	2 SDCM
Fixture power	36.8 W
Fixture flux	2458.0 lm
Fixture efficacy	67 lm/W
LED values	36.8 W 3800.0 lm

DARK SMALL FIX TRIM



127	DARK FIX SMALL
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
82	2X ROUND TRIM
83	2X SQUARE TRIM
87	2X2 SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* not available on optics 2
	+
	Optic
N	Narrow Spot 8,2W
2	Elliptical Narrow Spot 8,2W
S	Spot 9,2W
M	Narrow Flood 9,2W
F	Flood 9,2W
W	Wide Flood 9,2W
6	Elliptical Wide Flood 9,2W
	+

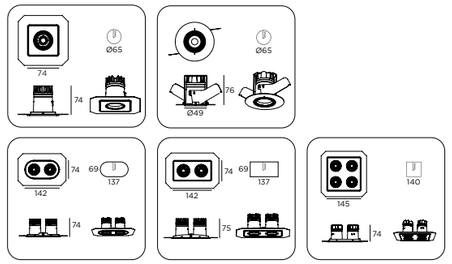
	Accessories
N	No Accessories
H	Honeycomb **
E	Elliptical lens ***

** Not available on optics 2,6
*** Not available on optics N,2,W,6

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

	Independent accessories
9G075	Elliptical filter
9G076	Honeycomb

DARK SMALL FIX TRIMLESS



127	**DARK FIX SMALL**

+

Versions	
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
8C	2X ROUND TRIMLESS
8D	2X SQUARE TRIMLESS
8H	2X2 SQUARE TRIMLESS

+

Control	
R	Remote driver

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* not available on optics 2

+

Optic	
N	Narrow Spot 8,2W
2	Elliptical Narrow Spot 8,2W
S	Spot 9,2W
M	Narrow Flood 9,2W
F	Flood 9,2W
W	Wide Flood 9,2W
6	Elliptical Wide Flood 9,2W

+

Accessories	
N	No Accessories
H	Honeycomb **
E	Elliptical lens ***

** Not available on optics 2,6
*** Not available on optics N,2,W,6

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

Independent accessories	
9G075	Elliptical filter
9G076	Honeycomb

DARK SMALL FIX power supply

Single head power supply - optics N-2 (DC 700mA - Vf=11,7V)

	Power	LxHxP	W	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D070020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D070020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D070036CASTC*	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

* does not pass through the recess hole
For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 500mA -Vf=18V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D050020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D050020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D050027CASTC*	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

* does not pass through the recess hole
For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics N-2 (DC 700mA - Vf=23,4V)

	Power	LxHxP	W	Voltage	Frequency
9D070019AL	ON/OFF	38x125x23	19W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

*with cable on both sides
For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics S-M-F-W-6 (DC 500mA -Vf=36,8V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

*with cable on both sides
For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics N-2 (DC 700mA - Vf=46,8V)

	Power	LxHxP	W	Voltage	Frequency
9D070050TC	ON/OFF	79x124x22	50W	220/240V	50/60Hz
9D070050DDTC	DALI	79x124x22	50W	220/240V	50/60Hz
9D070050DDTC	1-10V	79x124x22	50W	220/240V	50/60Hz
9D070050DDTC	PUSH	79x124x22	50W	220/240V	50/60Hz
9D070050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D070040TFMW	PHASE CUT	60x143x32	39W	220/240V	50/60Hz

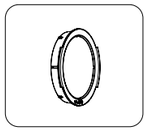
For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics S-M-F-W-6 (DC 500mA -Vf=73,6V)

	Power	LxHxP	W	Voltage	Frequency
9D050042MW	ON/OFF	82x124x23	42W	220/240V	50/60Hz
9D050042DDMW	DALI	82x124x23	42W	220/240V	50/60Hz
9D050056DDTC	1-10V	79x124x22	56W	220/240V	50/60Hz
9D050042DDMW	PUSH	82x124x23	42W	220/240V	50/60Hz
9D050042CASMW	CASAMBI	82x124x23	42W	220/240V	50/60Hz
9D050040TFMW	PHASE CUT	60x143x32	40W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK SMALL FIX accessories



Elliptical filter

Lens which produces an elliptical beam dispersion. Direct effect is dependent on the primary beam selected.

Honeycomb

Honeycomb lens for roto-symmetrical optics, useful for avoiding any visual disturbances or radial luminance.

DARK MEDIUM FIX

Extremely compact and effective recessed spotlight for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system, with 'Cross-Beam' technology, it allows extraordinary efficiency and precise beam projection in just 62mm diameter size.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

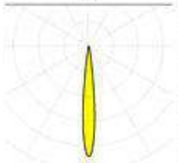
Available in single square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.21	22005
2	0.41	5501
3	0.62	2445
4	0.82	1375
5	1.03	880

12°



IMax 22005 cd

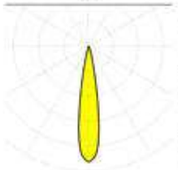
Glaring	Darklight
UGR	2.6
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	1206.0 lm
Fixture efficacy	66 lm/W
LED values	18.2 W 1490.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.32	13888
2	0.63	3472
3	0.95	1543
4	1.26	868
5	1.58	556

18°



IMax 13888 cd

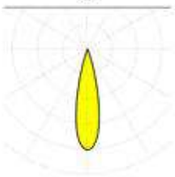
Glaring	Darklight
UGR	4.3
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1611.0 lm
Fixture efficacy	93 lm/W
LED values	17.3 W 2027.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.43	10053
2	0.86	2513
3	1.29	1117
4	1.73	628
5	2.16	402

24°



IMax 10053 cd

Glaring	Darklight
UGR	0.6
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1771.0 lm
Fixture efficacy	102 lm/W
LED values	17.3 W 2027.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.66	4839
2	1.32	1210
3	1.99	538
4	2.65	302
5	3.31	194

37°

IMax 4839 cd

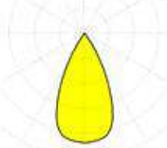
Glaring	Darklight
UGR	8.4
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1791.0 lm
Fixture efficacy	104 lm/W
LED values	17.3 W 2027.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.94	2630
2	1.89	658
3	2.83	292
4	3.78	164
5	4.72	105

51°



IMax 2630 cd

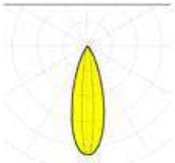
Glaring	Darklight
UGR	17.3
Colour deviation	2 SDCM
Fixture power	16.9 W
Fixture flux	1703.0 lm
Fixture efficacy	101 lm/W
LED values	16.9 W 2137.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,60x0,21	4330
2	1,20x0,43	1083
3	1,79x0,64	481
4	2,39x0,85	271
5	2,99x1,07	173

33,3° / 12,2°



IMax 4330 cd

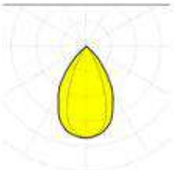
Glaring	/
UGR	16.2
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	758.0 lm
Fixture efficacy	42 lm/W
LED values	18.2 W 1490.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	1,32x0,82	1464
2	2,65x1,65	366
3	3,97x2,47	163
4	5,29x3,29	92
5	6,62x4,12	59

67,0° / 44,8°



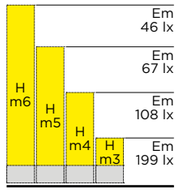
IMax 1464 cd

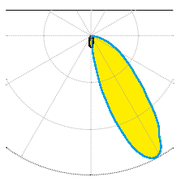
Glaring	/
UGR	25.5
Colour deviation	2 SDCM
Fixture power	16.9 W
Fixture flux	1205.0 lm
Fixture efficacy	71 lm/W
LED values	16.9 W 2137.0 lm

Area Washer

3000K / Ra 92

Uniformity
61% 64% 73% 72%



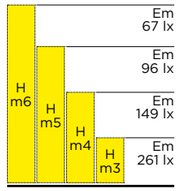


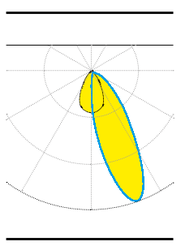
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	597lm
Fixture efficacy	51lm/W
LED values	11,8W 1480lm

Grazing Washer

3000K / Ra 92

Uniformity
73% 75% 74% 73%





Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	865lm
Fixture efficacy	73lm/W
LED values	11,8W 1480lm

Flood LOW CONTRAST

3000K / Ra 92

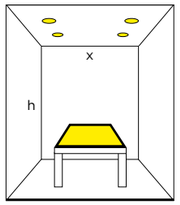
4m (h max)

150lux

2,6m (x)

2w/m²

LCF 700mA



Glaring	/
UGR	15.1
Colour deviation	0 SDCM
Fixture power	12.1W
Fixture flux	1159.0lm
Fixture efficacy	96lm/W
LED values	12.1W 1504.0lm

Wide Flood LOW CONTRAST

3000K / Ra 92

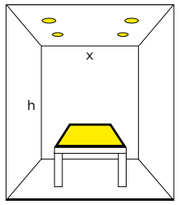
2,7m (h max)

150lux

1,8m (x)

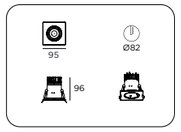
1.7w/m²

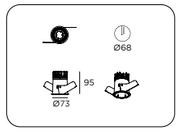
LCW 250mA



Glaring	/
UGR	18.4
Colour deviation	0 SDCM
Fixture power	4.1W
Fixture flux	469.0lm
Fixture efficacy	114lm/W
LED values	4.1W 588.0lm

DARK MEDIUM FIX TRIM



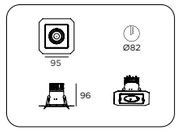


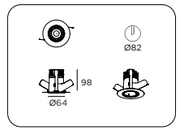
128	DARK FIX MEDIUM
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide Flood 51°-16,9W
6	Elliptical Wide Flood 16,9W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
J	Low Contrast Flood max 12,1W
K	Low Contrast Wide Flood max 4,1W
	+
	Accessories
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* Not available on optics 2,6,G,A
** Not available on optics 2,6,G,A,J,K
*** Not available on optics N,2,W,6,G,A,J,K

	Independent accessories
9G100	Elliptical filter
9G101	Diffusing filter
9G102	Honeycomb

DARK MEDIUM FIX TRIMLESS





128	DARK FIX MEDIUM
	+
	Versions
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide Flood 51°-16,9W
6	Elliptical Wide Flood 16,9W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
J	Low Contrast Flood max 12,1W
K	Low Contrast Wide Flood max 4,1W
	+
	Accessories
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* Not available on optics 2,6,G,A
** Not available on optics 2,6,G,A,J,K
*** Not available on optics N,2,W,6,G,A,J,K

	Independent accessories
9G100	Elliptical filter
9G101	Diffusing filter
9G102	Honeycomb

DARK MEDIUM FIX power supply

Single head power supply - optics N-2 (DC 900mA - Vf=20,2V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D090038CASTC	CASAMBI	44x147x30	38W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 500mA -Vf=34,6V for optics S-M-F; DC 500mA -Vf=33,9V for optics W-6)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics A-G (DC 350mA - Vf=33,6V)

	Power	LxHxP	W	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics J (DC 700mA - Vf=17,3V)

	Power	LxHxP	W	Voltage	Frequency
9D070019AL	ON/OFF	38x125x23	19W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics K (DC 250mA - Vf=16,3V)

	Power	LxHxP	W	Voltage	Frequency
9D025010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D025012DDTC	DALI	52x120x22	12W	220/240V	50/60Hz
9D025012DATC*	1-10V	67x103x22	13W	220/240V	50/60Hz
9D025010DDTR	PUSH	43x190x30	10W	220/240V	50/60Hz
9D025010CASTR	CASAMBI	43x190x30	10W	220/240V	50/60Hz
9D025012TFTC	PHASE CUT	52x120x22	12W	220/240V	50/60Hz

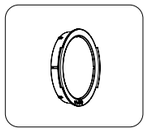
* does not pass through the recess hole

For 1h or 3h emergency version, please contact the factory.

DARK MEDIUM FIX accessories

Elliptical filter

Lens which produces an elliptical beam dispersion. Direct effect is dependent on the primary beam selected.



Diffusing filter

Filter designed to attenuate and soften contrasts and cast shadows. To use where blurred rather than sharp edges are required.

Honeycomb

Honeycomb lens for roto-symmetrical optics, useful for avoiding any visual disturbances or radial luminance.

DARK COMPACT FIX

IP40 650° 5÷18 137

Extremely compact and effective recessed spotlight for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system, with 'Cross-Beam' technology, it allows extraordinary efficiency and precise beam projection in just 76mm diameter size.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single and multiple square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.16	33266
2	0.32	8317
3	0.49	3696
4	0.65	2079
5	0.81	1331

9°

IMax 33266 cd

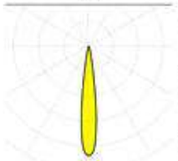
Glaring	Darklight
UGR	0.9
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	1235.0 lm
Fixture efficacy	68 lm/W
LED values	18.2 W 1490.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.25	26201
2	0.51	6550
3	0.76	2911
4	1.01	1638
5	1.27	1048

14°



IMax 26201 cd

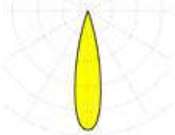
Glaring	Darklight
UGR	3.2
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2128.0 lm
Fixture efficacy	85 lm/W
LED values	25.1 W 2681.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.42	14229
2	0.83	3557
3	1.25	1581
4	1.66	889
5	2.08	569

23°



IMax 14229 cd

Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2348.0 lm
Fixture efficacy	94 lm/W
LED values	25.1 W 2681.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.63	7027
2	1.25	1757
3	1.88	781
4	2.51	439
5	3.14	281

35°

IMax 7027 cd

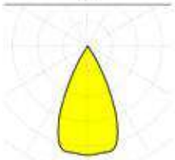
Glaring	Darklight
UGR	5.2
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2343.0 lm
Fixture efficacy	93 lm/W
LED values	25.1 W 2681.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.95	3479
2	1.89	870
3	2.84	387
4	3.78	217
5	4.73	139

51°



IMax 3479 cd

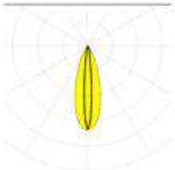
Glaring	Darklight
UGR	14.8
Colour deviation	2 SDCM
Fixture power	24.4 W
Fixture flux	2246.0 lm
Fixture efficacy	92 lm/W
LED values	24.4 W 2884.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,18x0,62	5014
2	0,36x1,24	1253
3	0,54x1,85	557
4	0,72x2,47	313
5	0,90x3,09	201

10,3° / 34,4°



IMax 5016 cd

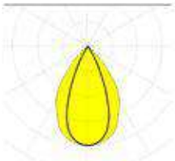
Glaring	/
UGR	3.8
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	764.0 lm
Fixture efficacy	42 lm/W
LED values	18.2 W 1490.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	1,41x0,79	1979
2	2,83x1,59	495
3	4,24x2,38	220
4	5,66x3,18	124
5	7,07x3,97	79

43,3° / 70,5°

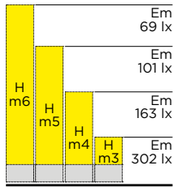


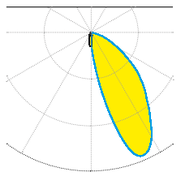
IMax 1979 cd

Glaring	/
UGR	14.5
Colour deviation	2 SDCM
Fixture power	24.4 W
Fixture flux	1609.0 lm
Fixture efficacy	66 lm/W
LED values	24.4 W 2884.0 lm

Area Washer

Uniformity
62% 65% 72% 70%



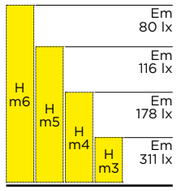


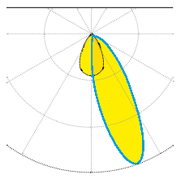
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	16.9W
Fixture flux	903.0lm
Fixture efficacy	53lm/W
LED values	16.9W 2137.0lm

Grazing Washer

Uniformity
70% 74% 74% 71%





3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	16.9W
Fixture flux	1100.0lm
Fixture efficacy	65lm/W
LED values	16.9W 2137.0lm

Flood LOW CONTRAST

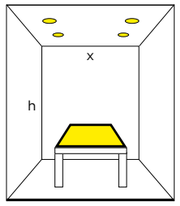
4m (h max)

200lux

2,6m (x)

2.6w/m²

LCF 500mA



3000K / Ra 92

Glaring	/
UGR	16.9
Colour deviation	2 SDCM
Fixture power	17.3W
Fixture flux	1457.0lm
Fixture efficacy	84lm/W
LED values	17.3W 2027.0lm

Wide Flood LOW CONTRAST

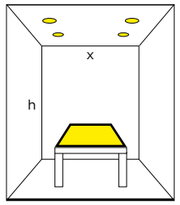
2,7m (h max)

200lux

2,1m (x)

2.1w/m²

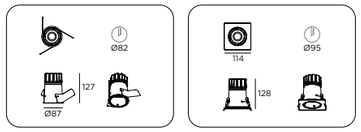
LCW 250mA



3000K / Ra 92

Glaring	/
UGR	17.1
Colour deviation	2 SDCM
Fixture power	8.2W
Fixture flux	860.0lm
Fixture efficacy	105lm/W
LED values	8.2W 1088.0lm

DARK COMPACT FIX TRIM

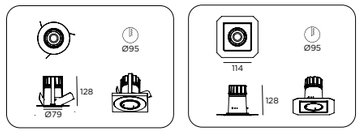


129	DARK FIX COMPACT
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical Wide Flood 24,4W
G	Grazing Washer 16,9W
A	Area Washer 16,9W
J	Low Contrast Flood max 17,3W
K	Low Contrast Wide Flood max 8,2W
	+
	Accessories
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* Not available on optics 2,6,G,A
** Not available on optics 2,6,G,A,J,K
*** Not available on optics N,2,W,6,G,A,J,K

	Independent accessories
9G103	Elliptical filter
9G104	Diffusing filter
9G105	Honeycomb

DARK COMPACT FIX TRIMLESS



129	DARK FIX COMPACT
	+
	Versions
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical Wide Flood 24,4W
G	Grazing Washer 16,9W
A	Area Washer 16,9W
J	Low Contrast Flood max 17,3W
K	Low Contrast Wide Flood max 8,2W
	+
	Accessories
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* Not available on optics 2,6,G,A
** Not available on optics 2,6,G,A,J,K
*** Not available on optics N,2,W,6,G,A,J,K

	Independent accessories
9G103	Elliptical filter
9G104	Diffusing filter
9G105	Honeycomb

DARK COMPACT FIX power supply

Single head power supply - optics N-2 (DC 900mA - Vf=20,2V)

9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090038DDTC	PUSH	44x147x30	38W	220/240V	50/60Hz
9D090038CASTC	CASAMBI	44x147x30	38W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics A-G (DC 500mA - Vf=33,9V for optics A-G; DC 500mA -Vf=34,6V for optics J)

9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 700mA -Vf=35,8V for optics S-M-F; DC 700mA -Vf=34,9V for optics W-6)

9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x22	32W	220/240V	50/60Hz
9D070032DATC	PUSH	67x103x22	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics K (DC 250mA - Vf=32,8V)

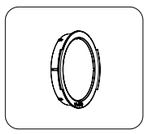
9D025010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D025012DDTC	DALI	52x120x22	12W	220/240V	50/60Hz
9D025013DATC	1-10V	52x120x22	13W	220/240V	50/60Hz
9D025013DATC	PUSH	52x120x22	13W	220/240V	50/60Hz
9D025010CASTR	CASAMBI	43x190x30	10W	220/240V	50/60Hz
9D025012TFTC	PHASE CUT	52x120x22	12W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK COMPACT FIX accessories

Elliptical filter

Lens which produces an elliptical beam dispersion. Direct effect is dependent on the primary beam selected.



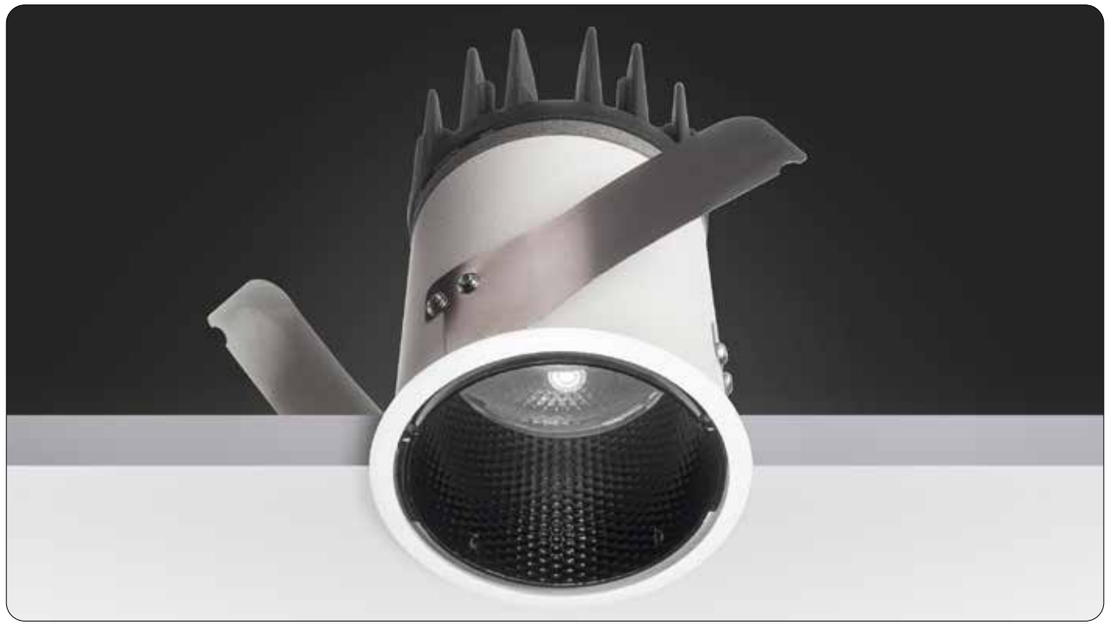
Diffusing filter

Filter designed to attenuate and soften contrasts and cast shadows. To use where blurred rather than sharp edges are required.

Honeycomb

Honeycomb lens for roto-symmetrical optics, useful for avoiding any visual disturbances or radial luminance.

DARK MAX FIX



Recessed spotlight with a compact design dedicated to professional lighting design, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system, with 'Cross-Beam' technology, it allows extraordinary efficiency and precise beam projection in just 96mm diameter size.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single square and round versions, it offers a wide range of symmetrical and asymmetrical optical options.

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.19	57921
2	0.37	14480
3	0.56	6436
4	0.74	3620
5	0.93	2317

11°

IMax 57921 cd

Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	33.1 W
Fixture flux	2685.0 lm
Fixture efficacy	81 lm/W
LED values	33.1 W 3255.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.24	43842
2	0.47	10960
3	0.71	4871
4	0.95	2740
5	1.19	1754

14°

IMax 43842 cd

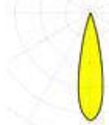
Glaring	Darklight
UGR	0.9
Colour deviation	2 SDCM
Fixture power	38.2 W
Fixture flux	3218.0 lm
Fixture efficacy	84 lm/W
LED values	38.2 W 4054.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.43	21481
2	0.86	5370
3	1.28	2387
4	1.71	1343
5	2.14	859

24°



IMax 21481 cd

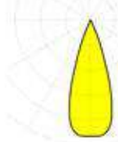
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	35.8 W
Fixture flux	3711.0 lm
Fixture efficacy	104 lm/W
LED values	35.8 W 4560.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.63	11595
2	1.27	2899
3	1.90	1288
4	2.54	725
5	3.17	464

35°



IMax 11606 cd

Glaring	Darklight
UGR	2.6
Colour deviation	2 SDCM
Fixture power	35.8 W
Fixture flux	3862.0 lm
Fixture efficacy	108 lm/W
LED values	35.8 W 4560.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.97	5890
2	1.93	1472
3	2.90	654
4	3.86	368
5	4.83	236

52°

IMax 5956 cd

Glaring	Darklight
UGR	17.0
Colour deviation	2 SDCM
Fixture power	35.7 W
Fixture flux	3992.0 lm
Fixture efficacy	112 lm/W
LED values	35.7 W 5048.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,19x0,57	10727
2	0,38x1,13	2682
3	0,56x1,70	1192
4	0,75x2,27	670
5	0,94x2,83	429

10,7° / 31,6°

IMax 10727 cd

Glaring	/
UGR	4.4
Colour deviation	2 SDCM
Fixture power	33.1 W
Fixture flux	1634.0 lm
Fixture efficacy	49 lm/W
LED values	33.1 W 3255.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0,83x1,33	3341
2	1,67x2,65	835
3	2,50x3,98	371
4	3,33x5,30	209
5	4,17x6,63	134

45,3° / 67,1°

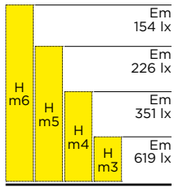
IMax 3342 cd

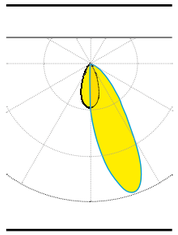
Glaring	/
UGR	16.2
Colour deviation	2 SDCM
Fixture power	35.7 W
Fixture flux	2781.0 lm
Fixture efficacy	78 lm/W
LED values	35.7 W 5048.0 lm

Grazing Washer

3000K / Ra 92

Uniformity
66% 69% 70% 67%



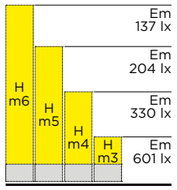


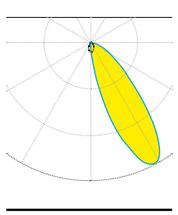
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	31.9W
Fixture flux	2157.0lm
Fixture efficacy	68lm/W
LED values	31.9W 3996.0lm

Area Washer

3000K / Ra 92

Uniformity
62% 67% 69% 58%





Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	31.9W
Fixture flux	1862.0lm
Fixture efficacy	58lm/W
LED values	31.9W 3996.0lm

DARK MAX FIX

Wide Flood LOW CONTRAST

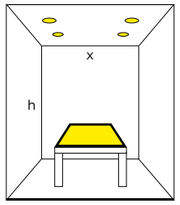
3000K / Ra 92

2.7m (h max) | **LCW 350mA**

300lux

2m (x)

3.2w/m²



Glaring	/
UGR	17.2
Colour deviation	2 SDCM
Fixture power	11.5W
Fixture flux	1295.0lm
Fixture efficacy	113lm/W
LED values	11.5W 1751.0lm

Flood LOW CONTRAST

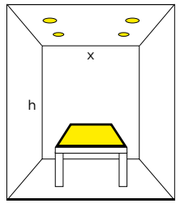
3000K / Ra 92

4m (h max) 5m (h max) | **LCF 700mA**

300lux | 200lux

2.7m (x) 3.3m (x)

3.7w/m² 2.7w/m²



Glaring	/
UGR	14.8
Colour deviation	2 SDCM
Fixture power	24.2W
Fixture flux	2461.0lm
Fixture efficacy	102lm/W
LED values	24.2W 3235.0lm

Wide Flood LOW CONTRAST

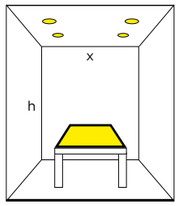
3000K / Ra 92

2,7m (h max) | **LCW 500mA**

500lux

1.9m (x)

5.5w/m²



Glaring	/
UGR	18,3
Colour deviation	2 SDCM
Fixture power	16.8W
Fixture flux	1783.0lm
Fixture efficacy	106lm/W
LED values	16.8W 2410.0lm

LOW CONTRAST Ell. M 250mA

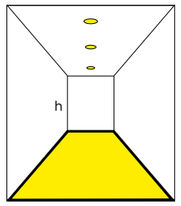
3000K / Ra 92

3m (h max) | **LCENF 250mA**

250lux

2m (x)

3.6w/m²



Glaring	/
UGR	14.5
Colour deviation	2 SDCM
Fixture power	8.1W
Fixture flux	781.0lm
Fixture efficacy	96lm/W
LED values	8,1W 1272.0lm

LOW CONTRAST Ell. M 100mA

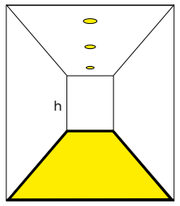
3000K / Ra 92

3m (h max) | **LCENF 100mA**

100lux

2m (x)

1.4w/m²



Glaring	/
UGR	11.4
Colour deviation	2 SDCM
Fixture power	3.1W
Fixture flux	321.0lm
Fixture efficacy	104lm/W
LED values	3.1W 523.0lm

LOW CONTRAST Ell. M 150mA

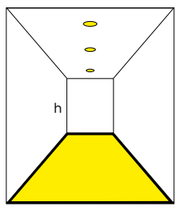
3000K / Ra 92

3m (h max) | **LCENF 150mA**

120lux

2m (x)

2.1w/m²



Glaring	/
UGR	12.8
Colour deviation	2 SDCM
Fixture power	4.7W
Fixture flux	477.0lm
Fixture efficacy	101lm/W
LED values	4.7W 777.0lm

Flood LOW CONTRAST

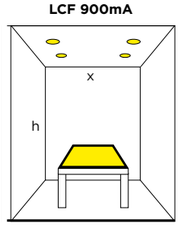
3000K / Ra 92

4m (h max) 5m (h max) 5m (h max) | **LCF 900mA**

500lux | 300lux | 500lux

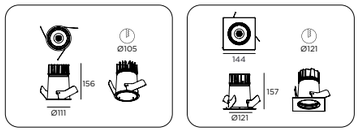
2.4m (x) 3m (x) 2.4m (x)

6.2w/m² 4w/m² 6.2w/m²



Glaring	/
UGR	15.5
Colour deviation	2 SDCM
Fixture power	31.9W
Fixture flux	3040.0lm
Fixture efficacy	95lm/W
LED values	31.9W 3996.0lm

DARK MAX FIX TRIM

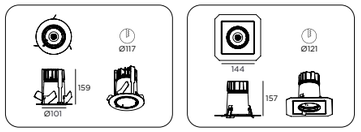


130	**DARK FIX MAX**
+	
Versions	
80	1X ROUND TRIM
81	1X SQUARE TRIM
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
N	Narrow Spot 33,1W
2	Elliptical Narrow Spot 33,1W
S	Spot 38,2W
M	Narrow Flood 35,8W
F	Flood 35,8W
W	Wide Flood 35,7W
6	Elliptical Wide Flood 35,7W
G	Grazing Washer 31,9W
A	Area Washer 31,9W
J	Low Contrast Flood max 31,9W
K	Low Contrast Wide Flood max 16,8W
H	Low Contrast Ell. Narrow Flood max 8,1W
+	
Accessories	
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* not available On Optic 2,6,G,A,H
** not available On Optic 2,6,G,A,J,K,H
*** not available On Optic N,2,W,6,G,A,J,K,H

Independent accessories	
9G106	Elliptical filter
9G107	Diffusing filter
9G108	Honeycomb

DARK MAX FIX TRIMLESS



130	**DARK FIX MAX**
+	
Versions	
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
N	Narrow Spot 33,1W
2	Elliptical Narrow Spot 33,1W
S	Spot 38,2W
M	Narrow Flood 35,8W
F	Flood 35,8W
W	Wide Flood 35,7W
6	Elliptical Wide Flood 35,7W
G	Grazing Washer 31,9W
A	Area Washer 31,9W
J	Low Contrast Flood max 31,9W
K	Low Contrast Wide Flood max 16,8W
H	Low Contrast Ell. Narrow Flood max 8,1W
+	
Accessories	
N	No Accessories
H	Honeycomb *
D	Diffusing glass **
E	Elliptical lens ***

* not available On Optic 2,6,G,A,H
** not available On Optic 2,6,G,A,J,K,H
*** not available On Optic N,2,W,6,G,A,J,K,H

Independent accessories	
9G106	Elliptical filter
9G107	Diffusing filter
9G108	Honeycomb

DARK MAX FIX power supply

Single head power supply - optics N-2 (DC 900mA - Vf=36,8V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D090047CASTC	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090040TFAC	PHASE CUT	52x166x25	40W	220/240V	50/60Hz

Single head power supply - optics S (DC 1050mA - Vf=36,4V)

	Power	LxHxP	W	Voltage	Frequency
9D105050TC	ON/OFF	79x124x22	50W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply - optics M-F-W-6 (DC 1050mA - Vf=34,1V)

	Power	LxHxP	W	Voltage	Frequency
9D105040TC	ON/OFF	44x147x22	40W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply - optics A-G (DC 900mA - Vf=35,5V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D090047CASTC	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090040TFAC	PHASE CUT	52x166x25	40W	220/240V	50/60Hz

Single head power supply - optics J (DC 700mA - Vf=34,6V)

	Power	LxHxP	W	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

Single head power supply - optics J (DC 900mA - Vf=35,5V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D090047CASTC	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090040TFAC	PHASE CUT	52x166x25	40W	220/240V	50/60Hz

Single head power supply - optics K (DC 350mA - Vf=32,8V)

	Power	LxHxP	W	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Single head power supply - optics K (DC 500mA - Vf=33,6V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Single head power supply - optics H (DC 100mA - Vf=31,3V)

	Power	LxHxP	W	Voltage	Frequency
9D010010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D010005DDTC	DALI	52x120x22	5W	220/240V	50/60Hz
9D010005DATC	1-10V	52x120x22	5W	220/240V	50/60Hz
9D010005DATC	PUSH	52x120x22	5W	220/240V	50/60Hz
9D010004TFLT	PHASE CUT	35x111x20	4W	220/240V	50/60Hz

Single head power supply - optics H (DC 150mA - Vf=31,6V)

	Power	LxHxP	W	Voltage	Frequency
9D015010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D014007DDTC*	DALI	52x120x22	7W	220/240V	50/60Hz
9D014007DATC*	1-10V	52x120x22	7W	220/240V	50/60Hz
9D014007DATC*	PUSH	52x120x22	7W	220/240V	50/60Hz
9D015006CASTR	CASAMBI	43x190x30	6W	220/240V	50/60Hz
9D015007TFTC	PHASE CUT	46x166x34	7W	220/240V	50/60Hz

* 140mA

Single head power supply - optics H (DC 250mA - Vf=32,2V)

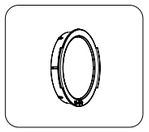
	Power	LxHxP	W	Voltage	Frequency
9D025010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D025012DDTC	DALI	52x120x22	12W	220/240V	50/60Hz
9D025012DATC	1-10V	67x103x22	13W	220/240V	50/60Hz
9D025010CASTR	CASAMBI	43x190x30	10W	220/240V	50/60Hz
9D025012TFTC	PHASE CUT	52x120x22	12W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK MAX FIX accessories

Elliptical filter

Lens which produces an elliptical beam dispersion. Direct effect is dependent on the primary beam selected.



Diffusing filter

Filter designed to attenuate and soften contrasts and cast shadows. To use where blurred rather than sharp edges are required.

Honeycomb

Honeycomb lens for roto-symmetrical optics, useful for avoiding any visual disturbances or radial luminance.

DARK MINI TILT

Minimal and effective recessed adjustable projector for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system with 'Cross-Beam' technology, it allows extraordinary performances and precise beam projection.

The adjustable versions guarantee inclinations up to 35° without any deformation of the beam or decrease in lumen output.

Equipped with a unique 'anti-slot' system designed to avoid the visibility of the void space, allows us to achieve great aesthetic cleanliness and rigorous design in all directions.
The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single and multiple square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Very Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.14	6533
2	0.29	1633
3	0.43	726
4	0.58	408
5	0.72	261

8°

IMax 6533 cd

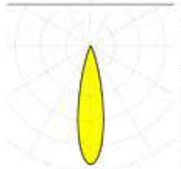
Glaring	Darklight
UGR	0.5
Colour deviation	2 SDCM
Fixture power	3.0 W
Fixture flux	228.0 lm
Fixture efficacy	76 lm/W
LED values	3.0 W 282.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.42	1891
2	0.85	473
3	1.27	210
4	1.69	118
5	2.12	76

24°



IMax 1891 cd

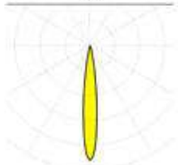
Glaring	Darklight
UGR	7.8
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	381.0 lm
Fixture efficacy	85 lm/W
LED values	4.5 W 510.0 lm

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.23	3672
2	0.47	918
3	0.70	408
4	0.93	230
5	1.17	147

13°



IMax 3672 cd

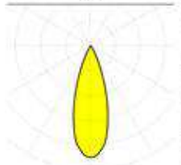
Glaring	Darklight
UGR	1.9
Colour deviation	2 SDCM
Fixture power	3.9 W
Fixture flux	277.0 lm
Fixture efficacy	71 lm/W
LED values	3.9 W 360.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.60	1117
2	1.21	279
3	1.81	124
4	2.42	70
5	3.02	45

34°



IMax 1117 cd

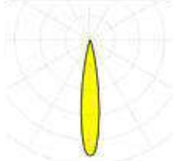
Glaring	Darklight
UGR	11.7
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	391.0 lm
Fixture efficacy	87 lm/W
LED values	4.5 W 510.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.30	3232
2	0.61	808
3	0.91	359
4	1.21	202
5	1.52	129

17°



IMax 3232 cd

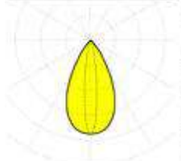
Glaring	Darklight
UGR	4.4
Colour deviation	2 SDCM
Fixture power	4.5 W
Fixture flux	369.0 lm
Fixture efficacy	82 lm/W
LED values	4.5 W 510.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	1,03x0,27	748
2	2,06x0,54	187
3	3,09x0,81	83
4	4,12x1,08	47
5	5,16x1,35	30

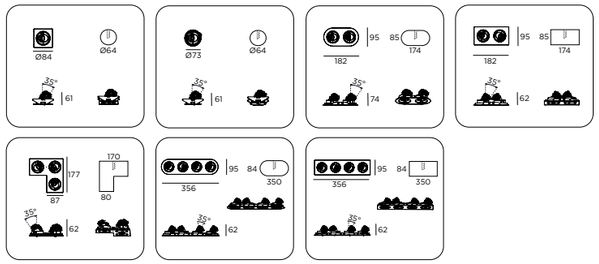
54,5° / 15,3°



IMax 748 cd

Glaring	/
UGR	22.8
Colour deviation	2 SDCM
Fixture power	3.9 W
Fixture flux	234.0 lm
Fixture efficacy	60 lm/W
LED values	3.9 W 360.0 lm

DARK MINI TILT TRIM



131	DARK TILT MINI
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
82	2X ROUND TRIM
83	2X SQUARE TRIM
84	3XL SQUARE TRIM
85	4X ROUND TRIM
86	4X SQUARE TRIM
	Control
R	Remote driver
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V,N,2
	Optic
V	Very Narrow Spot 3W
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow Flood 4,5W
F	Flood 4,5W

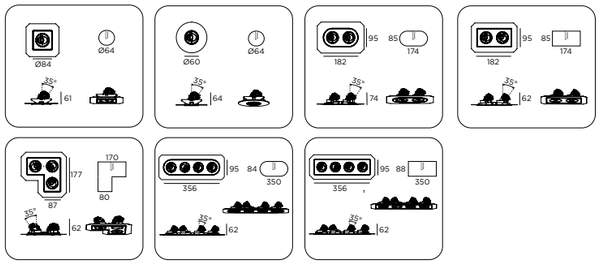
	Accessories
N	No Accessories
H	Honeycomb **
S	Snoot ***
V	Visor ***
E	Elliptical lens ***

** Not available on optics 2
*** Not available on optics N,2

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

	Independent accessories
9G069	Visor
9G070	Snoot
9G071	Elliptical lens
9G072	Honeycomb

DARK MINI TILT TRIMLESS



131	DARK TILT MINI
	Versions
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
8C	2X ROUND TRIMLESS
8D	2X SQUARE TRIMLESS
8E	3XL SQUARE TRIMLESS
8F	4X ROUND TRIMLESS
8G	4X SQUARE TRIMLESS
	Control
R	Remote driver
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V,N,2
	Optic
V	Very Narrow Spot 3W
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow Flood 4,5W
F	Flood 4,5W

	Accessories
N	No Accessories
H	Honeycomb **
S	Snoot ***
V	Visor ***
E	Elliptical lens ***

** Not available on optics 2
*** Not available on optics N,2

Factory fitted Accessories are for single head versions only. For multi-head versions, order Accessories independently.

	Independent accessories
9G069	Visor
9G070	Snoot
9G071	Elliptical lens
9G072	Honeycomb

DARK MINI TILT power supply

Single head power supply - optics V (DC 1050mA - Vf=3V)

	Power	LxHxP	W	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Power supply for double head - optics V (DC 1050mA - Vf=6V)

	Power	LxHxP	W	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply - optics N-2 (DC 350mA - Vf=11,2V)

	Power	LxHxP	W	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035009DDAL	DALI	36x140x20	9W	220/240V	50/60Hz
9D035004DALT	1-10V	30x135x20	4W	100/240V	50/60Hz
9D035009DDAL	PUSH	36x140x20	9W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supply for double head - optics N-2 (DC 350mA - Vf=22,4V)

	Power	LxHxP	W	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F (DC 500mA - Vf=9V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050006DALT	1-10V	30x135x20	6W	100/240V	50/60Hz
9D050010DDAL	PUSH	36x140x20	10W	220/240V	50/60Hz
9D050035CASTC	CASAMBI	79x124x22	35W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supply for double head - optics S-M-F (DC 500mA - Vf=18V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for triple head - optics V (DC 1050mA - Vf=9V)

	Power	LxHxP	W	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Power supply for quadruple head - optics V (DC 1050mA - Vf=12V)

	Power	LxHxP	W	Voltage	Frequency
9D105022TC	ON/OFF	38x130x28	22W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for triple head - optics N-2 (DC 350mA - Vf=33,6V)

	Power	LxHxP	W	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics N-2 (DC 350mA - Vf=44,8V)

	Power	LxHxP	W	Voltage	Frequency
9D035019TC	ON/OFF	52x120x22	19W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for triple head - optics S-M-F (DC 500mA - Vf=27V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics S-M-F (DC 500mA - Vf=36V)

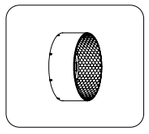
	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK MINI TILT accessories

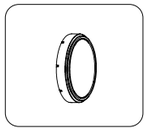
Visor

Partial rotatable glare control, necessary to shield any directional glare.



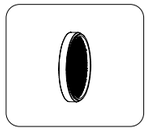
Snoot

Omnidirectional glare reducer, necessary to shield any radial disturbances



Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.



Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.

DARK SMALL TILT

Very small and effective recessed adjustable projector for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system with 'Cross-Beam' technology, it allows extraordinary performances and precise beam projection.

The adjustable versions guarantee inclinations up to 35° without any deformation of the beam or decrease in lumen output.

Equipped with a unique 'anti-slot' system designed to avoid the visibility of the void space, allows us to achieve great aesthetic cleanliness and rigorous design in all directions.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

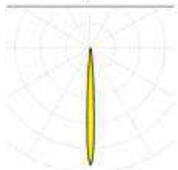
Available in single and multiple square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Very Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.12	9362
2	0.24	2340
3	0.36	1040
4	0.47	585
5	0.59	374

7°



IMax 9362 cd

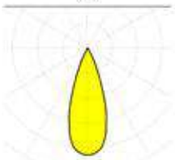
Glaring	Darklight
UGR	1.8
Colour deviation	2 SDCM
Fixture power	3.0 W
Fixture flux	232.0 lm
Fixture efficacy	77 lm/W
LED values	3.0 W 282.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.66	2132
2	1.32	533
3	1.97	237
4	2.63	133
5	3.29	85

36°



IMax 2132 cd

Glaring	/
UGR	9.8
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	797.0 lm
Fixture efficacy	87 lm/W
LED values	9.2 W 950.0 lm

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.19	9536
2	0.38	2384
3	0.57	1060
4	0.76	596
5	0.96	381

11°

IMax 9536 cd

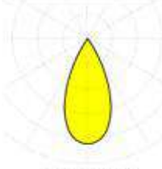
Glaring	/
UGR	4.7
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	492.0 lm
Fixture efficacy	60 lm/W
LED values	8.2 W 632.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.87	1262
2	1.74	316
3	2.60	140
4	3.47	79
5	4.34	50

47°



IMax 1262 cd

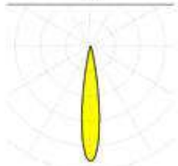
Glaring	/
UGR	16.0
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	729.0 lm
Fixture efficacy	79 lm/W
LED values	9.2 W 950.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.29	6871
2	0.59	1718
3	0.88	763
4	1.18	429
5	1.47	275

17°



IMax 6871 cd

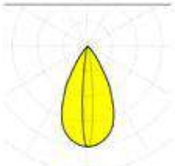
Glaring	/
UGR	6.5
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	709.0 lm
Fixture efficacy	77 lm/W
LED values	9.2 W 950.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	1,02 x 0,21	1607
2	2,03 x 0,42	402
3	3,05 x 0,63	179
4	4,07 x 0,84	100
5	5,08 x 1,05	64

53,9° x 12,0°



IMax 1607 cd

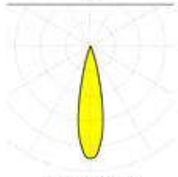
Glaring	/
UGR	22.1
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	413.0 lm
Fixture efficacy	50 lm/W
LED values	8.2 W 632.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.42	4486
2	0.83	1121
3	1.25	498
4	1.67	280
5	2.08	179

24°



IMax 4486 cd

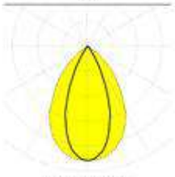
Glaring	/
UGR	2.4
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	787.0 lm
Fixture efficacy	86 lm/W
LED values	9.2 W 950.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0,77 x 0,45	685
2	1,55 x 0,91	171
3	2,32 x 1,36	76
4	3,09 x 1,81	43
5	3,86 x 2,27	27

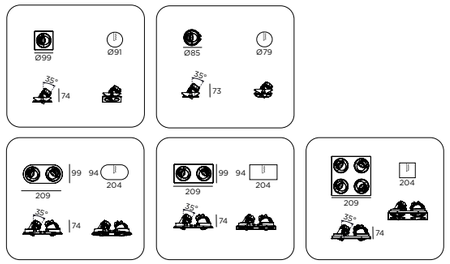
42,3° x 72,0°



IMax 685 cd

Glaring	/
UGR	17.4
Colour deviation	2 SDCM
Fixture power	9.2 W
Fixture flux	614.0 lm
Fixture efficacy	67 lm/W
LED values	9.2 W 950.0 lm

DARK SMALL TILT
TRIM



132	DARK TILT SMALL
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
82	2X ROUND TRIM
83	2X SQUARE TRIM
87	2X2 SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V,N,2
	+
	Optic
V	Very Narrow Spot 3W
N	Narrow Spot 8,2W
2	Elliptical Narrow Spot 8,2W
S	Spot 9,2W
M	Narrow Flood 9,2W
F	Flood 9,2W
W	Wide Flood 9,2W
6	Elliptical Wide Flood 9,2W
	+

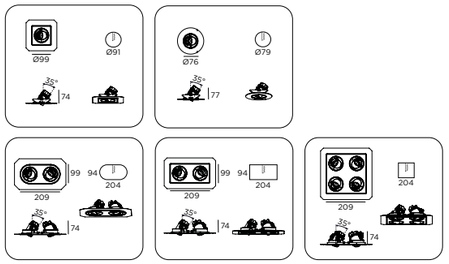
	Accessories
N	No Accessories
H	Honeycomb **
S	Snoot ***
V	Visor ***
E	Elliptical lens ***

** Not available on optics 2,6
*** Not available on optics N,2,W,6

Factory fitted Accessories
are for single head versions only.
For multi-head versions, order
Accessories independently.

	Independent accessories
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb

DARK SMALL TILT
TRIMLESS



132	DARK TILT SMALL
	+
	Versions
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
8C	2X ROUND TRIMLESS
8D	2X SQUARE TRIMLESS
8H	2X2 SQUARE TRIMLESS
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V,N,2
	+
	Optic
V	Very Narrow Spot 3W
N	Narrow Spot 8,2W
2	Elliptical Narrow Spot 8,2W
S	Spot 9,2W
M	Narrow Flood 9,2W
F	Flood 9,2W
W	Wide Flood 9,2W
6	Elliptical Wide Flood 9,2W
	+

	Accessories
N	No Accessories
H	Honeycomb **
S	Snoot ***
V	Visor ***
E	Elliptical lens ***

** Not available on optics 2,6
*** Not available on optics N,2,W,6

Factory fitted Accessories
are for single head versions only.
For multi-head versions, order
Accessories independently.

	Independent accessories
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb

DARK SMALL TILT power supply

Single head power supply - optics V (DC 1050mA - Vf=3V)

	Power	LxHxP	W	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply N-2 (DC 700mA - Vf=11,7V)

	Power	LxHxP	W	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 500mA - Vf=18,4V)

	Power	LxHxP	W	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics V (DC 1050mA - Vf=6V)

	Power	LxHxP	W	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Power supply testa doppia N-2 (DC 700mA - Vf=23,4V)

	Power	LxHxP	W	Voltage	Frequency
9D070019AL	ON/OFF	38x125x23	19W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics S-M-F-W-6 (DC 500mA - Vf=36,8V)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics V (DC 1050mA - Vf=12V)

	Power	LxHxP	W	Voltage	Frequency
9D105022TC	ON/OFF	38x130x28	22W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head N-2 (DC 700mA - Vf=46,8V)

	Power	LxHxP	W	Voltage	Frequency
9D070050TC	ON/OFF	79x124x22	50W	220/240V	50/60Hz
9D070050DDTC	DALI	79x124x22	50W	220/240V	50/60Hz
9D070050DDTC	1-10V	79x124x22	50W	220/240V	50/60Hz
9D070050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D070040TFMW	PHASE CUT	60x143x32	39W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics S-M-F-W-6 (DC 500mA - Vf=73,6V)

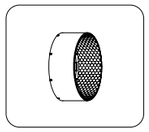
	Power	LxHxP	W	Voltage	Frequency
9D050042MW	ON/OFF	82x124x23	42W	220/240V	50/60Hz
9D050042DDMW	DALI	82x124x23	42W	220/240V	50/60Hz
9D050056DDTC	1-10V	79x124x22	56W	220/240V	50/60Hz
9D050042DDMW	PUSH	82x124x23	42W	220/240V	50/60Hz
9D050042CASMW	CASAMBI	82x124x23	42W	220/240V	50/60Hz
9D050040TFMW	PHASE CUT	60x143x32	40W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK SMALL TILT accessories

Visor

Partial rotatable glare control, necessary to shield any directional glare.

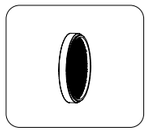


Snoot

Omnidirectional glare reducer, necessary to shield any radial disturbances

Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.



Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.

DARK MEDIUM TILT

Recessed adjustable spotlight, extremely compact for professional lighting, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system with 'Cross-Beam' technology, it allows extraordinary performances and precise beam projection.

The adjustable versions guarantee inclinations up to 35 ° without any deformation of the beam or decrease in lumen output.

Equipped with a unique 'anti-slot' system designed to avoid the visibility of the void space, allows us to achieve great aesthetic cleanliness and rigorous design in all directions.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Very Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.14	17049
2	0.28	4262
3	0.42	1894
4	0.55	1066
5	0.69	682

8°

IMax 17049 cd

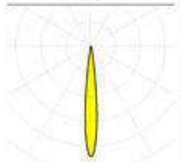
Glaring	Darklight
UGR	0.2
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	521.0 lm
Fixture efficacy	64 lm/W
LED values	8.2 W 632.0 lm

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.21	22005
2	0.41	5501
3	0.62	2445
4	0.82	1375
5	1.03	880

12°



IMax 22005 cd

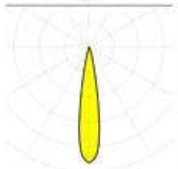
Glaring	Darklight
UGR	2.6
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	1206.0 lm
Fixture efficacy	66 lm/W
LED values	18.2 W 1490.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.32	13888
2	0.63	3472
3	0.95	1543
4	1.26	868
5	1.58	556

18°



IMax 13888 cd

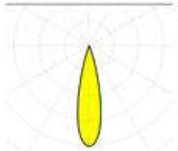
Glaring	Darklight
UGR	4.3
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1611.0 lm
Fixture efficacy	93 lm/W
LED values	17.3 W 2027.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.43	10053
2	0.86	2513
3	1.29	1117
4	1.73	628
5	2.16	402

24°



IMax 10053 cd

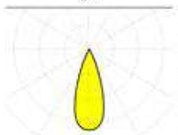
Glaring	Darklight
UGR	0.6
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1771.0 lm
Fixture efficacy	102 lm/W
LED values	17.3 W 2027.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.66	4839
2	1.32	1210
3	1.99	538
4	2.65	302
5	3.31	194

37°



IMax 4839 cd

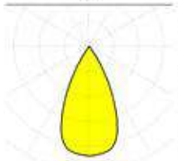
Glaring	Darklight
UGR	8.4
Colour deviation	2 SDCM
Fixture power	17.3 W
Fixture flux	1791.0 lm
Fixture efficacy	104 lm/W
LED values	17.3 W 2027.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.94	2630
2	1.89	658
3	2.83	292
4	3.78	164
5	4.72	105

51°



IMax 2630 cd

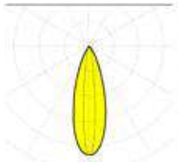
Glaring	Darklight
UGR	17.3
Colour deviation	2 SDCM
Fixture power	16.9 W
Fixture flux	1703.0 lm
Fixture efficacy	101 lm/W
LED values	16.9 W 2137.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,60x0,21	4330
2	1,20x0,43	1083
3	1,79x0,64	481
4	2,39x0,85	271
5	2,99x1,07	173

33,3° / 12,2°



IMax 4330 cd

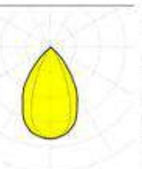
Glaring	/
UGR	16.2
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	758.0 lm
Fixture efficacy	42 lm/W
LED values	18.2 W 1490.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	1,32x0,82	1464
2	2,65x1,65	366
3	3,97x2,47	163
4	5,29x3,29	92
5	6,62x4,12	59

67,0° / 44,8°



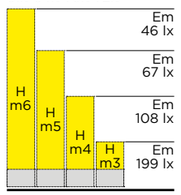
IMax 1464 cd

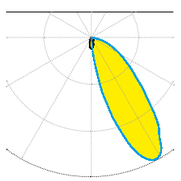
Glaring	/
UGR	25.5
Colour deviation	2 SDCM
Fixture power	16.9 W
Fixture flux	1205.0 lm
Fixture efficacy	71 lm/W
LED values	16.9 W 2137.0 lm

Area Washer

3000K / Ra 92

Uniformity
61% 64% 73% 72%



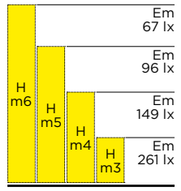


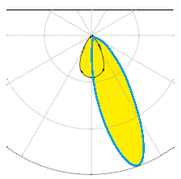
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	597lm
Fixture efficacy	51lm/W
LED values	11,8W 1480lm

Grazing Washer

3000K / Ra 92

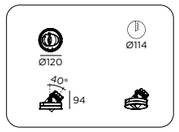
Uniformity
73% 75% 74% 73%

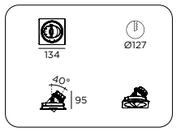




Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	865lm
Fixture efficacy	73lm/W
LED values	11,8W 1480lm

DARK MEDIUM TILT TRIM





133	DARK TILT MEDIUM
+	
Versions	
80	1X ROUND TRIM
81	1X SQUARE TRIM
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V
+	
Optic	
V	Very Narrow Spot 8,2W
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide Flood 16,9W
6	Elliptical Wide Flood 16,9W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
+	

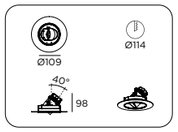
Accessories	
N	No Accessories
V	Visor **
H	Honeycomb ***
D	Diffusing glass ***
S	Snoot ***
HD	Honeycomb + Diffusing glass ***
HE	Honeycomb + elliptical lens
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
E	Elliptical lens ****
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

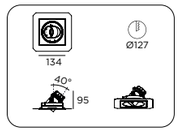
** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

Independent accessories	
9G085	Primary ring
+	
9G079	Visor
9G080	Snoot
9G082	Elliptical lens
9G083	Diffusing glass
9G084	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK MEDIUM TILT TRIMLESS





133	DARK TILT MEDIUM
+	
Versions	
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V
+	
Optic	
V	Very Narrow Spot 8,2W
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide Flood 16,9W
6	Elliptical Wide Flood 16,9W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
+	

Accessories	
N	No Accessories
V	Visor **
H	Honeycomb ***
D	Diffusing glass ***
S	Snoot ***
HD	Honeycomb + Diffusing glass ***
HE	Honeycomb + elliptical lens
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
E	Elliptical lens ****
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

Independent accessories	
9G085	Primary ring
+	
9G079	Visor
9G080	Snoot
9G082	Elliptical lens
9G083	Diffusing glass
9G084	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK MEDIUM TILT power supply

Single head power supply - optics V (DC 700mA - Vf=11,7V)

	Power	LxHxP	W	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 500mA - Vf=34,6V for optics S-M-F; DC 500mA -Vf=33,9 for optics W-6)

	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply N-2 (DC 900mA - Vf=20,2V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090038DDTC	PUSH	44x147x30	38W	220/240V	50/60Hz
9D090038CASTC	CASAMBI	44x147x30	38W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply A-G (DC 350mA - Vf=33,6V)

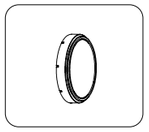
	Power	LxHxP	W	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	PUSH	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK MEDIUM TILT accessories

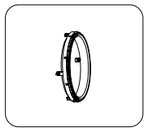
Visor

Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



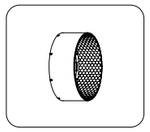
Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



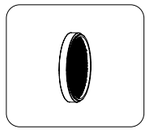
Primary ring

Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Snoot

Omnidirectional glare reducer, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Diffusing glass

Specific lens to obtain further visual diffusion.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

DARK COMPACT TILT

Adjustable recessed spotlight with a compact design dedicated to professional lighting projects, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system with 'Cross-Beam' technology, it allows extraordinary efficiency and precise beam projection.

The adjustable versions guarantee inclinations up to 40 ° without any deformation of the beam or decrease in lumen output.

Equipped with a unique 'anti-slot' system designed to avoid the visibility of the void space, allows us to achieve great aesthetic cleanliness and rigorous design in all directions.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.
The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

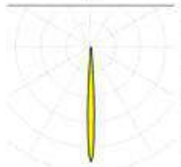
Available in single square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Very Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.11	27490
2	0.23	6872
3	0.34	3054
4	0.45	1718
5	0.56	1100

6°



IMax 27490 cd

Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	8.2 W
Fixture flux	539.0 lm
Fixture efficacy	66 lm/W
LED values	8.2 W 632.0 lm

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.16	33266
2	0.32	8317
3	0.49	3696
4	0.65	2079
5	0.81	1331

9°

IMax 33266 cd

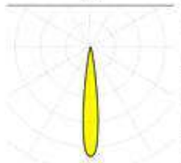
Glaring	Darklight
UGR	0.9
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	1235.0 lm
Fixture efficacy	68 lm/W
LED values	18.2 W 1490.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.25	26201
2	0.51	6550
3	0.76	2911
4	1.01	1638
5	1.27	1048

14°



IMax 26201 cd

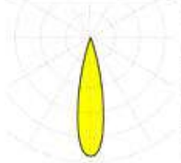
Glaring	Darklight
UGR	3.2
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2128.0 lm
Fixture efficacy	85 lm/W
LED values	25.1 W 2681.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.42	14229
2	0.83	3557
3	1.25	1581
4	1.66	889
5	2.08	569

23°



IMax 14229 cd

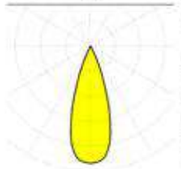
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2348.0 lm
Fixture efficacy	94 lm/W
LED values	25.1 W 2681.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.63	7027
2	1.25	1757
3	1.88	781
4	2.51	439
5	3.14	281

35°



IMax 7027 cd

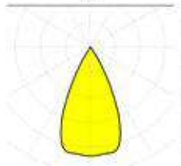
Glaring	Darklight
UGR	5.2
Colour deviation	2 SDCM
Fixture power	25.1 W
Fixture flux	2343.0 lm
Fixture efficacy	93 lm/W
LED values	25.1 W 2681.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.95	3479
2	1.89	870
3	2.84	387
4	3.78	217
5	4.73	139

51°



IMax 3479 cd

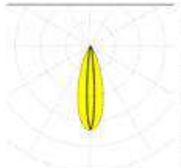
Glaring	Darklight
UGR	14.8
Colour deviation	2 SDCM
Fixture power	24.4 W
Fixture flux	2246.0 lm
Fixture efficacy	92 lm/W
LED values	24.4 W 2884.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,18x0,62	5014
2	0,36x1,24	1253
3	0,54x1,85	557
4	0,72x2,47	313
5	0,90x3,09	201

10,3° / 34,4°



IMax 5016 cd

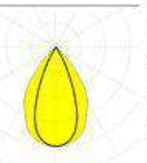
Glaring	/
UGR	3.8
Colour deviation	2 SDCM
Fixture power	18.2 W
Fixture flux	764.0 lm
Fixture efficacy	42 lm/W
LED values	18.2 W 1490.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	1,41x0,79	1979
2	2,83x1,59	495
3	4,24x2,38	220
4	5,66x3,18	124
5	7,07x3,97	79

43,3° / 70,5°



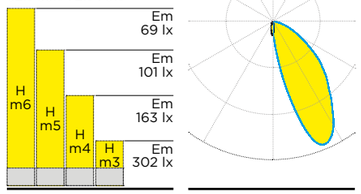
IMax 1979 cd

Glaring	/
UGR	14.5
Colour deviation	2 SDCM
Fixture power	24.4 W
Fixture flux	1609.0 lm
Fixture efficacy	66 lm/W
LED values	24.4 W 2884.0 lm

Area Washer

3000K / Ra 92

Uniformity
62% 65% 72% 70%

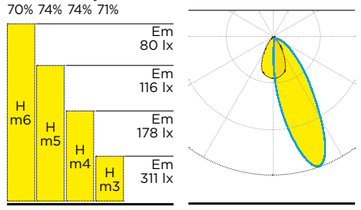


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	16.9W
Fixture flux	903.0lm
Fixture efficacy	53lm/W
LED values	16.9W 2137.0lm

Grazing Washer

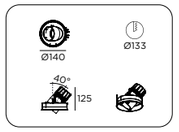
3000K / Ra 92

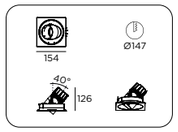
Uniformity
70% 74% 74% 71%



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	16.9W
Fixture flux	1100.0lm
Fixture efficacy	65lm/W
LED values	16.9W 2137.0lm

DARK COMPACT TILT TRIM





134	DARK TILT COMPACT
	+
	Versions
80	1X ROUND TRIM
81	1X SQUARE TRIM
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V
	+
	Optic
V	Very Narrow Spot 8,2W
N	Narrow Spot 8,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical Wide Flood 24,4W
G	Grazing Washer 16,9W
A	Area Washer 16,9W
	+

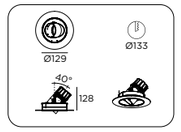
	Accessories
N	No Accessories
H	Honeycomb ***
D	Diffusing glass ***
E	Elliptical lens ****
S	Snoot ***
V	Visor **
HD	Honeycomb + Diffusing glass ***
HE	Honeycomb + elliptical lens
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

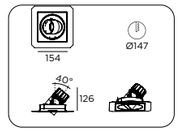
** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

	Independent accessories
9G092	Primary ring
	+
9G086	Visor
9G087	Snoot
9G089	Elliptical lens
9G090	Diffusing glass
9G091	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK COMPACT TILT TRIMLESS





134	DARK TILT COMPACT
	+
	Versions
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
	+
	Control
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K *
83	CRI98 3000K *
87	CRI98 3500K *
84	CRI98 4000K *
	* Not available on optics V
	+
	Optic
V	Very Narrow Spot 8,2W
N	Narrow Spot 18,2W
2	Elliptical Narrow Spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical Wide Flood 24,4W
G	Grazing Washer 16,9W
A	Area Washer 16,9W

	Accessories
N	No Accessories
H	Honeycomb ***
D	Diffusing glass ***
E	Elliptical lens ****
S	Snoot ***
V	Visor **
HD	Honeycomb + Diffusing glass ***
HE	Honeycomb + elliptical lens
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

	Independent accessories
9G092	Primary ring
	+
9G086	Visor
9G087	Snoot
9G089	Elliptical lens
9G090	Diffusing glass
9G091	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK COMPACT TILT power supply

Single head power supply - optics V (DC 700mA - Vf=11,7V)

	Power	LxHxP	W	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F-W-6 (DC 700mA - Vf=35,8V for optics S-M-F; DC 700mA -Vf=34,9 for optics W-6)

	Power	LxHxP	W	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x22	32W	220/240V	50/60Hz
9D070032DATC	PUSH	67x103x22	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply N-2 (DC 900mA - Vf=20,2V)

	Power	LxHxP	W	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090038DDTC	PUSH	44x147x30	38W	220/240V	50/60Hz
9D090038CASTC	CASAMBI	44x147x30	38W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply A-G (DC 500mA - Vf=33,9V)

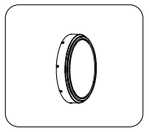
	Power	LxHxP	W	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	PUSH	52x120x22	20W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK COMPACT TILT accessories

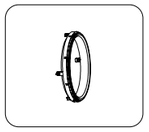
Visor

Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



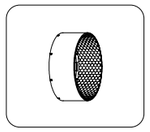
Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



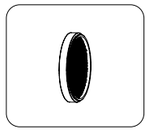
Primary ring

Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Snoot

Omnidirectional glare reducer, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



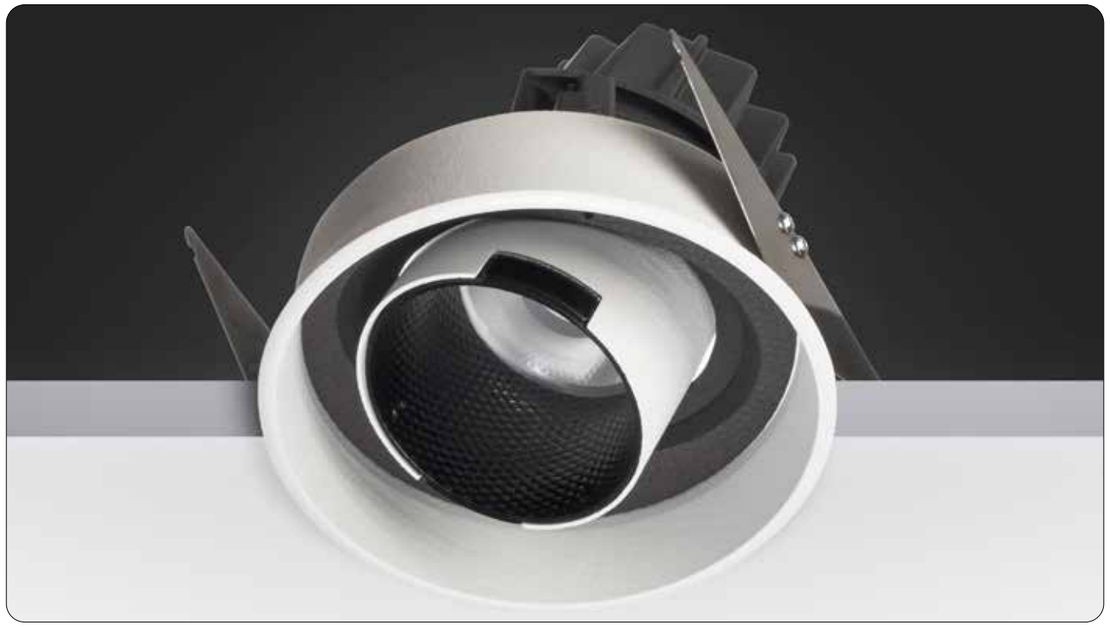
Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Diffusing glass

Specific lens to obtain further visual diffusion.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

DARK MAX TILT



Adjustable recessed spotlight with a compact design dedicated to professional lighting projects, designed to achieve maximum performance in the smallest size, equipped with the new Revo optical system with 'Cross-Beam' technology, it allows extraordinary efficiency and precise beam projection.

Equipped with a unique 'anti-slot' system designed to avoid the visibility of the void space, allows us to achieve great aesthetic cleanliness and rigorous design in all directions.

The Dark family in all its versions stands out for its very high visual comfort and for the Lux / Watt ratio that it manages to deliver while maintaining retrospective illumination factors between wattage/power and dimensions.

The new quick-installation trimless system speeds up and facilitates the integration of the product into the plasterboard thanks to a special 3mm-thick cross-linked ring nut that guarantees precision and cleanliness of the result.

Available in single square and round, linear or angular versions, it offers a very wide range of optical options, accessories, and multiple configurations.

Very Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.13	56594
2	0.26	14149
3	0.39	6288
4	0.52	3537
5	0.65	2264

7°

IMax 56594 cd

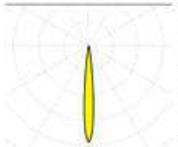
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	17.9 W
Fixture flux	1487.0 lm
Fixture efficacy	83 lm/W
LED values	17.9 W 1821.0 lm

Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0.19	57921
2	0.37	14480
3	0.56	6436
4	0.74	3620
5	0.93	2317

11°



IMax 57921 cd

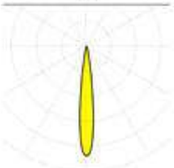
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	33.1 W
Fixture flux	2685.0 lm
Fixture efficacy	81 lm/W
LED values	33.1 W 3255.0 lm

Spot

3000 K / Ra 92

m	Ø	Lux
1	0.24	43842
2	0.47	10960
3	0.71	4871
4	0.95	2740
5	1.19	1754

14°



IMax 43842 cd

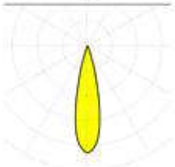
Glaring	Darklight
UGR	0.9
Colour deviation	2 SDCM
Fixture power	38.2 W
Fixture flux	3218.0 lm
Fixture efficacy	84 lm/W
LED values	38.2 W 4054.0 lm

Narrow Flood

3000 K / Ra 92

m	Ø	Lux
1	0.43	21481
2	0.86	5370
3	1.28	2387
4	1.71	1343
5	2.14	859

24°



IMax 21481 cd

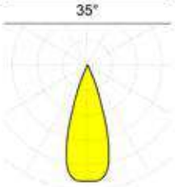
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	35.8 W
Fixture flux	3711.0 lm
Fixture efficacy	104 lm/W
LED values	35.8 W 4560.0 lm

Flood

3000 K / Ra 92

m	Ø	Lux
1	0.63	11595
2	1.27	2899
3	1.90	1288
4	2.54	725
5	3.17	464

35°



IMax 11606 cd

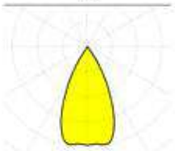
Glaring	Darklight
UGR	2.6
Colour deviation	2 SDCM
Fixture power	35.8 W
Fixture flux	3862.0 lm
Fixture efficacy	108 lm/W
LED values	35.8 W 4560.0 lm

Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0.97	5890
2	1.93	1472
3	2.90	654
4	3.86	368
5	4.83	236

52°



IMax 5956 cd

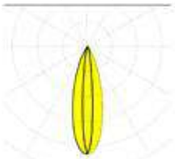
Glaring	Darklight
UGR	17.0
Colour deviation	2 SDCM
Fixture power	35.7 W
Fixture flux	3992.0 lm
Fixture efficacy	112 lm/W
LED values	35.7 W 5048.0 lm

Elliptical Narrow Spot

3000 K / Ra 92

m	Ø	Lux
1	0,19x0,57	10727
2	0,38x1,13	2682
3	0,56x1,70	1192
4	0,75x2,27	670
5	0,94x2,83	429

10,7° / 31,6°



IMax 10727 cd

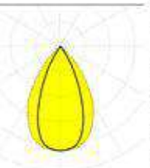
Glaring	/
UGR	4.4
Colour deviation	2 SDCM
Fixture power	33.1 W
Fixture flux	1634.0 lm
Fixture efficacy	49 lm/W
LED values	33.1 W 3255.0 lm

Elliptical Wide Flood

3000 K / Ra 92

m	Ø	Lux
1	0,83x1,33	3341
2	1,67x2,65	835
3	2,50x3,98	371
4	3,33x5,30	209
5	4,17x6,63	134

45,3° / 67,1°



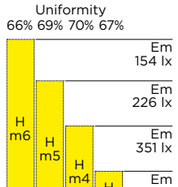
IMax 3342 cd

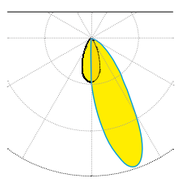
Glaring	/
UGR	16.2
Colour deviation	2 SDCM
Fixture power	35.7 W
Fixture flux	2781.0 lm
Fixture efficacy	78 lm/W
LED values	35.7 W 5048.0 lm

Grazing Washer

3000K / Ra 92

Uniformity
66% 69% 70% 67%



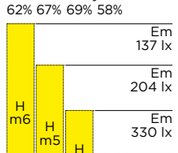


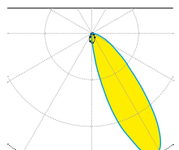
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	31.9W
Fixture flux	2157.0lm
Fixture efficacy	68lm/W
LED values	31.9W 3996.0lm

Area Washer

3000K / Ra 92

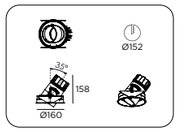
Uniformity
62% 67% 69% 58%

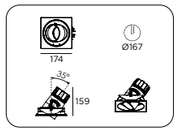




Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	31.9W
Fixture flux	1862.0lm
Fixture efficacy	58lm/W
LED values	31.9W 3996.0lm

DARK MAX TILT TRIM





135	DARK TILT MAX
+	
Versions	
80	1X ROUND TRIM
81	1X SQUARE TRIM
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
V	Very Narrow Spot 17,9W
N	Narrow Spot 33,1W
2	Elliptical Narrow Spot 33,1W
S	Spot 38,2W
M	Narrow Flood 35,8W
F	Flood 35,8W
W	Wide Flood 35,7W
6	Elliptical Wide Flood 35,7W
G	Grazing Washer 31,9W
A	Area Washer 31,9W
+	

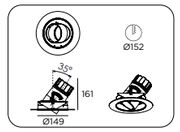
Accessories	
N	No Accessories
V	Visor **
H	Honeycomb ***
D	Diffusing glass ***
E	Elliptical lens ****
S	Snoot ***
HD	Honeycomb + Diffusing glass ***
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
HE	Honeycomb + elliptical lens ****
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

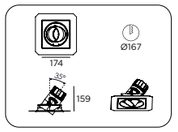
** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

Independent accessories	
9G099	Primary ring
+	
9G093	Visor
9G094	Snoot
9G096	Elliptical lens
9G097	Diffusing glass
9G098	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK MAX TILT TRIMLESS





135	DARK TILT MAX
+	
Versions	
8A	1X ROUND TRIMLESS
8B	1X SQUARE TRIMLESS
+	
Control	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
L	Gold txt
C	Copper txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
V	Very Narrow Spot 17,9W
N	Narrow Spot 33,1W
2	Elliptical Narrow Spot 33,1W
S	Spot 38,2W
M	Narrow Flood 35,8W
F	Flood 35,8W
W	Wide Flood 35,7W
6	Elliptical Wide Flood 35,7W
G	Grazing Washer 31,9W
A	Area Washer 31,9W
+	

Accessories	
N	No Accessories
V	Visor **
H	Honeycomb ***
D	Diffusing glass ***
E	Elliptical lens ****
S	Snoot ***
HD	Honeycomb + Diffusing glass ***
HS	Honeycomb + snoot ***
HV	Honeycomb + visor ***
DS	Diffusing glass + snoot ***
DV	Diffusing glass + visor ***
HDS	Honeycomb + diffusing glass + snoot ***
HDV	Honeycomb + diffusing glass + visor ***
HE	Honeycomb + elliptical lens ****
ES	Elliptical lens + snoot ****
EV	Elliptical lens + visor ****
HES	Honeycomb + elliptical lens + snoot ****
HEV	Honeycomb + elliptical lens + visor ****

** Not available on optics G,A
*** Not available on optics 2,6,G,A
**** Not available on optics N,2,W,6,G,A

Independent accessories	
9G099	Primary ring
+	
9G093	Visor
9G094	Snoot
9G096	Elliptical lens
9G097	Diffusing glass
9G098	Honeycomb

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

DARK MAX TILT power supply

Single head power supply - optics V (DC 1050mA - Vf=17V)

9D105022TC	ON/OFF	38x130x28	22W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	PUSH	43x151x28	20W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply N-2 (DC 900mA - Vf=36,8V)

9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D090047CASTC	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090040TFAC	PHASE CUT	52x166x25	40W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S (DC 1050mA - Vf=36,4V)

9D105050TC	ON/OFF	79x124x22	50W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics M-F-W-6 (DC 1050mA - Vf=34,1V)

9D105040TC	ON/OFF	44x147x22	40W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply A-G (DC 900mA - Vf=35,5V)

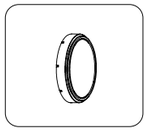
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	PUSH	79x124x22	60W	220/240V	50/60Hz
9D090047CASTC	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090040TFAC	PHASE CUT	52x166x25	40W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

DARK MAX TILT accessories

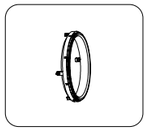
Visor

Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



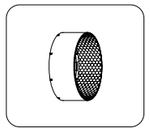
Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



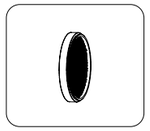
Primary ring

Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Snoot

Omnidirectional glare reducer, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

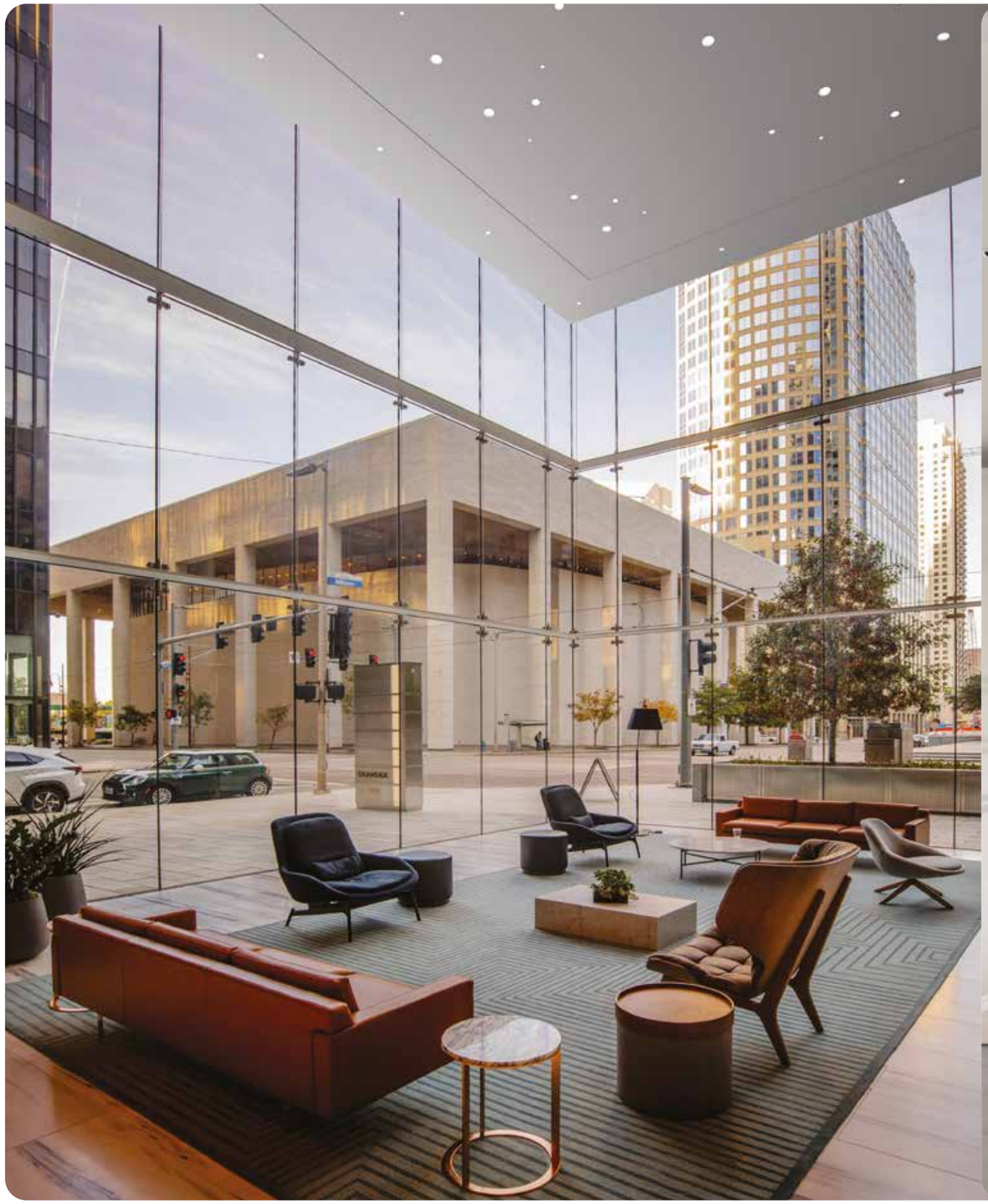


Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Diffusing glass

Specific lens to obtain further visual diffusion.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



PIN REVO Mini

The Pin Revo Mini version with a diameter of 50mm is available in 18°, 24°, 35°, 48° beams with medium UGR <13 coefficients. Detailing a high colour rendering of CRI 92 & 97, with LED source quality within 2 SDCM.

The cleanliness of the projection and the refined photometric appearance make this family of luminaires the ideal combination between professional performance and graphic minimalism.

Full compatibility with the most popular control systems make Pin Revo Mini the perfect tool in contexts where lighting management and scenography are crucial to the project specification.

All the square versions are configured with 3D frame in white or black.

Versions configured with black finish are defined as **'High Comfort'** as they fully respect the Dark lighting parameters and UGR values <10.

Multi-optic versions are configured with an 3D frame in white or black.

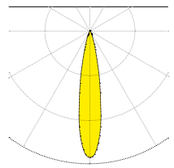
The multi-optical versions allow you to use different beams on the same luminaire.

Spot

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,32	3205	6410	12820
2	0,63	801	1603	3205
3	0,95	356	712	1424
4	1,26	200	401	810
5	1,58	128	256	513

17,9°



IMax

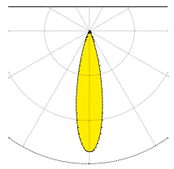
	1X	2X	4X
Glaring	-	-	-
UGR	<13	<10	<10
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	430lm	859lm	1718lm
Fixture efficacy	95lm/W	95lm/W	95lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	3205cd	**6410cd**	**12820cd**

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,43	1966	3931	7862
2	0,86	491	983	1966
3	1,29	218	437	874
4	1,72	123	246	491
5	2,15	79	157	314

24,2°



IMax

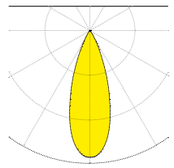
	1X	2X	4X
Glaring	-	-	-
UGR	<13	<13	<13
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	430lm	861lm	1721lm
Fixture efficacy	96lm/W	96lm/W	96lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	1966cd	**3931cd**	**7862cd**

Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,63	1086	2172	4344
2	1,26	272	543	1086
3	1,89	121	241	483
4	2,52	68	136	272
5	3,14	43	87	174

34,9°



IMax

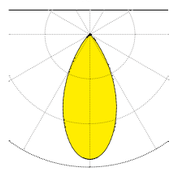
	1X	2X	4X
Glaring	-	-	-
UGR	<13	<13	<13
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	414lm	827lm	1654lm
Fixture efficacy	92lm/W	92lm/W	92lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	1086cd	**2172cd**	**4344cd**

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,89	575	1151	2301
2	1,78	144	288	575
3	2,67	64	128	256
4	3,57	36	72	144
5	4,46	23	46	92

48°



IMax

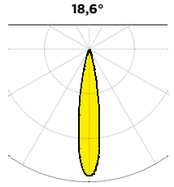
	1X	2X	4X
Glaring	-	-	-
UGR	<19	<19	<19
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	387lm	774lm	1549lm
Fixture efficacy	86lm/W	86lm/W	86lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	575cd	**1151cd**	**2301cd**

Spot / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,33	3062	6123	12246
2	0,66	765	1531	3062
3	0,98	340	680	1361
4	1,31	191	383	765
5	1,64	122	245	490

18,6°



IMax

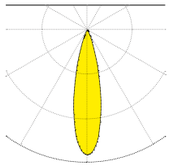
	1X	2X	4X
Glaring	Darklight	Darklight	Darklight
UGR	<4	<4	<4
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	410lm	820lm	1641lm
Fixture efficacy	91lm/W	91lm/W	91lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	3062cd	**6123cd**	**12246cd**

PIN REVO Mini

Narrow Flood / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,43	1983	3965	7931
2	0,86	496	991	1983
3	1,29	220	441	881
4	1,72	124	248	496
5	2,15	79	159	317

24,3°



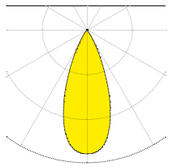
IMax

	1X	2X	4X
Glaring	Darklight	Darklight	Darklight
UGR	<7	<4	<4
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	413lm	825lm	1651lm
Fixture efficacy	92lm/W	92lm/W	92lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	1983cd	**3965cd**	**7931cd**

Flood / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,70	914	1827	3654
2	1,39	228	457	914
3	2,09	102	203	406
4	2,78	57	114	228
5	3,48	37	73	146

38,4°



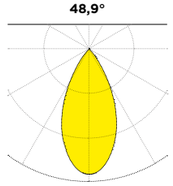
IMax

	1X	2X	4X
Glaring	Darklight	Darklight	Darklight
UGR	<13	<10	<10
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	384lm	769lm	1538lm
Fixture efficacy	85lm/W	85lm/W	85lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	914cd	**1827cd**	**3654cd**

Wide Flood / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)	4X Emax(lx)
1	0,91	568	1135	2271
2	1,82	142	284	568
3	2,73	63	126	252
4	3,63	35	71	142
5	4,54	23	45	91

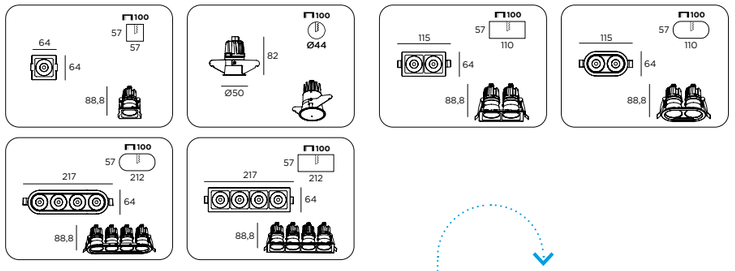
48,9°



IMax

	1X	2X	4X
Glaring	Darklight	Darklight	Darklight
UGR	<19	<19	<16
Colour deviation	2 SDCM	2 SDCM	2 SDCM
Fixture power	4,5W	9W	18W
Fixture flux	372lm	744lm	1488lm
Fixture efficacy	83lm/W	83lm/W	83lm/W
LED values	4,5W 510lm	9W 1020lm	18W 2040lm
	568cd	**1135cd**	**2271cd**

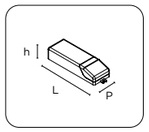
PIN REVO Mini



122	PIN REVO Mini
+	
Versions	
80	1x round
81	2x round cover Matt white
83	4x round cover Matt white
85	1x square cover Matt white
86	2x square cover Matt white
88	4x square cover Matt white
8B	2x round cover Matt black
8D	4x round cover Matt black
8F	1x square cover Matt black
8G	2x square cover Matt black
8L	4x square cover Matt black
+	
Driver	
R	Remote driver
+	

Finish	
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
G	Gold txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
S	Spot 4,5W
M	Narrow flood 4,5W
F	Flood 4,5W
W	Wide Flood 4,5W

PIN REVO Mini



Driver LED

Single head power supply - optics S-M-F-W (DC 500mA - Vf=9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050010DDAL	DALI	36x140x20	20W	220/240V	50/60Hz
9D050006DALT	1-10V	30x135x20	20W	220/240V	50/60Hz
9D050010DDAL	Push	36x140x20	20W	220/240V	50/60Hz
9D050035CASTC*	CASAMBI	79x124x22	35W	220/240V	50/60Hz
9D050020TFTC*	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Power supply for double head - optics S-M-F-W (DC 500mA - Vf=18V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for quadruple head - optics S-M-F-W (DC 500mA - Vf=36V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

PIN REVO Small

The Pin Revo small version with a diameter of 70mm is available in 7°, 24°, 36°, 55° beams with medium UGR <13 coefficients.

Detailing a high colour rendering of CRI 92 & 97, with LED source quality within 2 SDCM.

The cleanliness of the projection and the refined photometric appearance make this family of luminaires the ideal combination between professional performance and graphic minimalism.

Full compatibility with the most popular control systems make Pin Revo Mini the perfect tool in contexts where lighting management and scenography are crucial to the project specification.

All the square versions are configured with 3D frame in white or black.

Versions configured with black finish are defined as 'High Comfort' as they fully respect the Dark lighting parameters and UGR values <10.

Multi-optic versions are configured with an 3D frame in white or black.

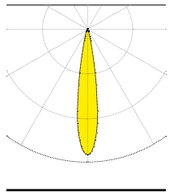
The multi-optical versions allow you to use different beams on the same luminaire.

Spot

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)
1	0,30	6604	13209
2	0,60	1651	3302
3	0,89	734	1468
4	1,19	413	826
5	1,49	264	528

17°



IMax

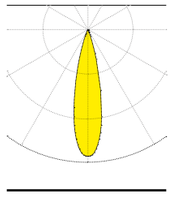
	1X	2X
Glaring	-	-
UGR	<10	<10
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	732lm	1464lm
Fixture efficacy	80lm/W	80lm/W
LED values	9,2W 950lm	18,4W 1900lm
	6604cd	**13209cd**

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)
1	0,42	4409	8817
2	0,84	1102	2204
3	1,27	490	980
4	1,69	276	551
5	2,11	176	353

23,9°



IMax

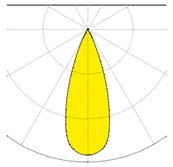
	1X	2X
Glaring	-	-
UGR	<7	<7
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	804lm	1608lm
Fixture efficacy	87lm/W	87lm/W
LED values	9,2W 950lm	18,4W 1900lm
	4409cd	**8817cd**

Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)
1	0,65	2207	4414
2	1,30	552	1104
3	1,95	245	490
4	2,60	138	276
5	3,25	88	177

36°



IMax

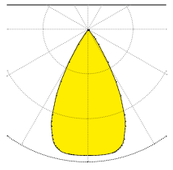
	1X	2X
Glaring	-	-
UGR	<10	<7
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	803lm	1607lm
Fixture efficacy	87lm/W	87lm/W
LED values	9,2W 950lm	18,4W 1900lm
	2207cd	**4414cd**

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	1X Emax(lx)	2X Emax(lx)
1	1,04	1177	2353
2	2,07	294	588
3	3,11	131	261
4	4,14	74	147
5	5,18	47	94

54,7°



IMax

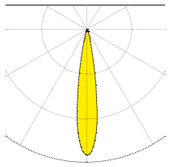
	1X	2X
Glaring	-	-
UGR	<19	<16
Colour deviation	2 SDCM	2 SDCM
Fixture power	8,5W	16,9W
Fixture flux	905lm	1809lm
Fixture efficacy	107lm/W	107lm/W
LED values	8,5W 1118lm	16,9W 2236lm
	1177cd	**2353cd**

PIN REVO Small

Spot / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	Emax(lx) 1X	Emax(lx) 2X
1	0,30	6562	13124
2	0,60	1641	3281
3	0.90	729	1458
4	1,20	410	820
5	1,50	262	525

17°

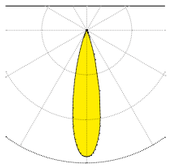


	1X	2X
Glaring	Darklight	Darklight
UGR	<4	<4
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	704lm	1408lm
Fixture efficacy	77lm/W	77lm/W
LED values	9,2W 950lm	18,4W 1900lm
IMax	**6562cd**	**13124cd**

Narrow Flood / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	Emax(lx) 1X	Emax(lx) 2X
1	0,42	4368	8736
2	0,84	1092	2184
3	1,26	485	971
4	1,68	273	546
5	2,10	175	349

23,7°

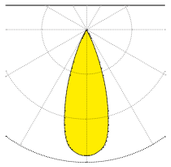


	1X	2X
Glaring	Darklight	Darklight
UGR	<1	<1
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	781lm	1562lm
Fixture efficacy	85lm/W	85lm/W
LED values	9,2W 950lm	18,4W 1900lm
IMax	**4368cd**	**8736cd**

Flood / black HIGH COMFORT — 3000K / Ra 92

H(m)	Ø(m)	Emax(lx) 1X	Emax(lx) 2X
1	0,65	2185	4369
2	1,30	546	1092
3	1,95	243	485
4	2,60	137	273
5	3,26	87	175

36,1°

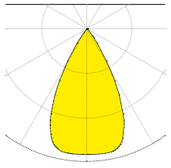


	1X	2X
Glaring	Darklight	Darklight
UGR	<4	<4
Colour deviation	2 SDCM	2 SDCM
Fixture power	9,2W	18,4W
Fixture flux	782lm	1564lm
Fixture efficacy	85lm/W	85lm/W
LED values	9,2W 950lm	18,4W 1900lm
IMax	**2185cd**	**4369cd**

Wide Flood / black HIGH COMFORT — 3000K / Ra 92

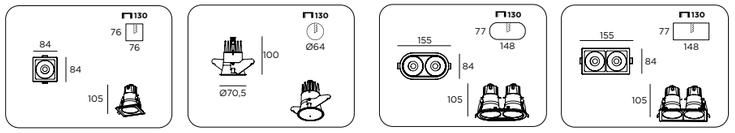
H(m)	Ø(m)	Emax(lx) 1X	Emax(lx) 2X
1	1,04	1143	2286
2	2,08	286	572
3	3,12	127	254
4	4,16	71	143
5	5,19	46	91

54,9°



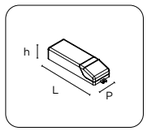
	1X	2X
Glaring	Darklight	Darklight
UGR	<16	<16
Colour deviation	2 SDCM	2 SDCM
Fixture power	8,5W	16,9W
Fixture flux	861lm	1723lm
Fixture efficacy	102lm/W	102lm/W
LED values	8,5W 1118lm	16,9W 2236lm
IMax	**1145cd**	**2290cd**

PIN REVO Small



123	PIN REVO Small
	+
	Versions
80	1x round
81	2x round cover Matt white
85	1x square cover Matt white
86	2x square cover Matt white
8B	2x round cover Matt black
8F	1x square cover Matt black
8G	2x square cover Matt black
	+
	Driver
R	Remote driver
	+
	Finish
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
G	Gold txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic 1
S	Spot 9,2W
M	Narrow flood 9,2W
F	Flood 9,2W
W	Wide Flood 9,2W

PIN REVO Small



Driver LED

Single head power supply - optics S-M-F (DC 500mA - Vf=18,4V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics W (DC 500mA - Vf=16,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics S-M-F -W (DC 500mA - Vf=36,8V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics W (DC 500mA - Vf=33,8V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

PIN REVO Medium

The Pin Revo medium version with a diameter of 100mm is available in 19°, 25°, 37°, 52° beams with medium UGR <13 coefficient. Detailing a high colour rendering of CRI 92 & 97, with LED source quality within 2 SDCM.

The cleanliness of the projection and the refined photometric appearance make this family of luminaires the ideal combination between professional performance and graphic minimalism.

Full compatibility with the most popular control systems make Pin Revo Mini the perfect tool in contexts where lighting management and scenography are crucial to the project specification.

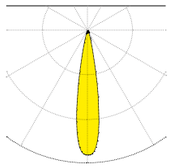
The versions configured with black finish are defined as **'High Comfort'** as they fully respect the Dark lighting parameters and medium UGR values <10.

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,33	13343
2	0,66	3336
3	0,99	1483
4	1,32	834
5	1,65	534

18,7°



IMax 13343cd

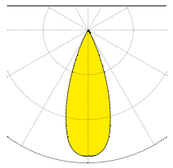
Glaring	-
UGR	<10
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1724lm
Fixture efficacy	100lm/W
LED values	17,3W 2027lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,67	4932
2	1,34	1233
3	2,00	548
4	2,67	308
5	3,34	197

36,9°



IMax 4934cd

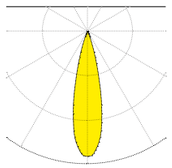
Glaring	-
UGR	<10
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1877lm
Fixture efficacy	109lm/W
LED values	17,3W 2027lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,44	9573
2	0,88	2393
3	1,32	1064
4	1,76	598
5	2,20	383

24,8°



IMax 9573cd

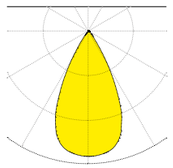
Glaring	-
UGR	<7
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1859lm
Fixture efficacy	107lm/W
LED values	17,3W 2027lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,97	2714
2	1,93	678
3	2,90	302
4	3,87	170
5	4,84	109

51,6°



IMax 2714cd

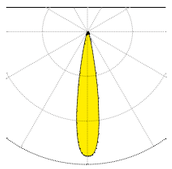
Glaring	-
UGR	<16
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1874lm
Fixture efficacy	110lm/W
LED values	17W 2137lm

Spot / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,33	13027
2	0,66	3257
3	0,99	1447
4	1,32	814
5	1,65	521

18,8°



IMax 13027cd

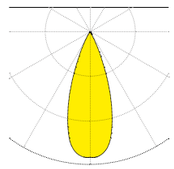
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1662lm
Fixture efficacy	96lm/W
LED values	17,3W 2027lm

Flood / black

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,67	4916
2	1,34	1229
3	2,00	546
4	2,67	307
5	3,34	197

36,8°



IMax 4916cd

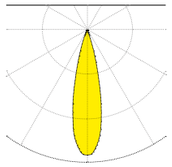
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1841lm
Fixture efficacy	106lm/W
LED values	17,3W 2027lm

Narrow Flood / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,44	9573
2	0,88	2393
3	1,32	1064
4	1,76	598
5	2,20	383

24,8°



IMax 9573cd

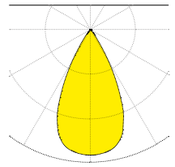
Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1828lm
Fixture efficacy	106lm/W
LED values	17,3W 2027lm

Wide Flood / black HIGH COMFORT

3000K / Ra 92

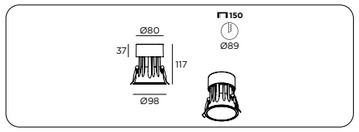
H(m)	Ø(m)	Emax(lx)
1	0,97	2624
2	1,93	656
3	2,90	292
4	3,87	164
5	4,84	105

52°



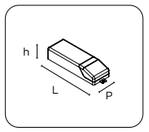
IMax 2624cd

Glaring	Darklight
UGR	<16
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1779lm
Fixture efficacy	105lm/W
LED values	17W 2137lm



124	PIN REVO Medium
	+
	Versions
80	1x round
	+
	Driver
R	Remote driver
	+
	Finish
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
G	Gold txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide flood 17W

PIN REVO Medium



Driver LED

Single head power supply - optics S-M-F (DC 500mA - Vf=34,6V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics W (DC 500mA - Vf=33,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.

PIN REVO Compact

The Pin Revo compact version with a diameter of 135mm is available in 15°, 25°, 36°, 51° beams with medium UGR <13 coefficients. Detailing a high colour rendering of CRI 92 & 97, with LED source quality within 2 SDCM.

The cleanliness of the projection and the refined photometric appearance make this family of luminaires the ideal combination between professional performance and graphic minimalism.

Full compatibility with the most popular control systems make Pin Revo Mini the perfect tool in contexts where lighting management and scenography are crucial to the project specification.

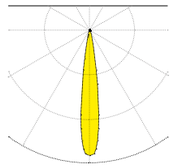
The versions configured with black finish are defined as **'High Comfort'** as they fully respect the Dark lighting parameters and medium UGR values <10.

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,26	25904
2	0,53	6476
3	0,79	2878
4	1,05	1619
5	1,31	1036

15°



IMax 25904cd

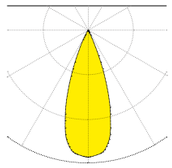
Glaring	-
UGR	<10
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2289lm
Fixture efficacy	91lm/W
LED values	25,1W 2681lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,65	6758
2	1,31	1689
3	1,96	751
4	2,62	422
5	3,27	270

36,2°



IMax 6758cd

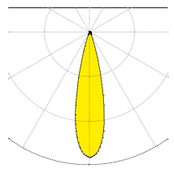
Glaring	-
UGR	<7
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2430lm
Fixture efficacy	97lm/W
LED values	25,1W 2681lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	13303
2	0,87	3326
3	1,30	1478
4	1,74	831
5	2,17	532

24,5°



IMax 13303cd

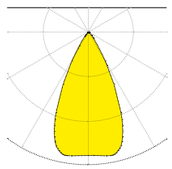
Glaring	-
UGR	<74
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2449lm
Fixture efficacy	98lm/W
LED values	25,1W 2681lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,94	3139
2	1,89	785
3	2,83	349
4	3,78	196
5	4,72	126

50,6°



IMax 3193cd

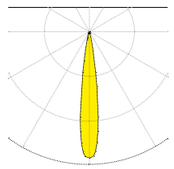
Glaring	-
UGR	<16
Colour deviation	2 SDCM
Fixture power	24,4W
Fixture flux	2251 lm
Fixture efficacy	92lm/W
LED values	24,4W 2884lm

Spot / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,26	25979
2	0,52	6495
3	0,78	2887
4	1,04	1624
5	1,30	1039

14,9°



IMax 25979cd

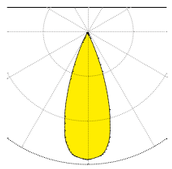
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2217lm
Fixture efficacy	88lm/W
LED values	25,1W 2681lm

Flood / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	6731
2	1,32	1683
3	1,98	748
4	2,64	421
5	3,30	269

36,6°



IMax 6731cd

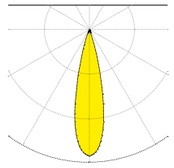
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2377lm
Fixture efficacy	95lm/W
LED values	25,1W 2681lm

Narrow Flood / black HIGH COMFORT

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	13391
2	0,86	3348
3	1,30	1488
4	1,73	837
5	2,16	536

24,4°



IMax 13391cd

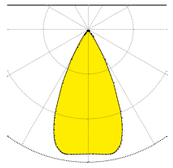
Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2386lm
Fixture efficacy	95lm/W
LED values	25,1W 2681lm

Wide Flood / black HIGH COMFORT

3000K / Ra 92

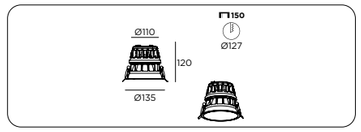
H(m)	Ø(m)	Emax(lx)
1	0,94	3092
2	1,88	773
3	2,82	344
4	3,76	193
5	4,70	124

50.4°



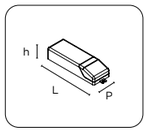
IMax 3151cd

Glaring	Darklight
UGR	<13
Colour deviation	2 SDCM
Fixture power	24,4W
Fixture flux	2123lm
Fixture efficacy	87lm/W
LED values	24,4W 2884lm



125	PIN REVO Compact
	+
	Versions
80	1x round
	+
	Driver
R	Remote driver
	+
	Finish
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
G	Gold txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
	+
	Optic
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W

PIN REVO Compact



Driver LED

Single head power supply - optics S-M-F (DC 700mA - Vf=35,8V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070037CASTC	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics W (DC 700mA - Vf=34,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070037CASTC	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

SPOT REVO Mini semi-recessed

The Mini version offers beams from 8° to 34° an elliptical EN with numerous accessories for the range. High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The full compatibility with the most common control systems make Spot Revo Mini the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

The multi-optic version allows the use of differentiated beams on the same luminaire in the opening variants SP, NF, FL.

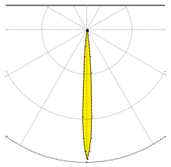
The multi-optic versions configured with unified beams are available in all variants apertures.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,14	6545
2	0,29	1636
3	0,43	727
4	0,58	409
5	0,72	262

8,3°



IMax 6545cd

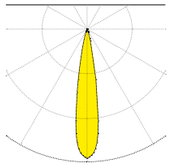
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	3,0W
Fixture flux	228lm
Fixture efficacy	76lm/W
LED values	3W 282lm

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,30	3255
2	0,61	814
3	0,91	362
4	1,21	203
5	1,52	130

17,3°



IMax 3255cd

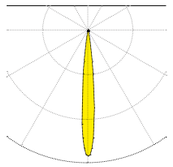
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	4,5W
Fixture flux	372lm
Fixture efficacy	83lm/W
LED values	4,5W 510lm

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,23	3703
2	0,47	926
3	0,70	411
4	0,93	231
5	1,17	148

13,3°



IMax 3702cd

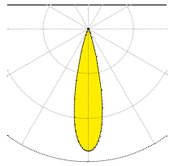
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	3,9W
Fixture flux	279lm
Fixture efficacy	72lm/W
LED values	3,9W 360lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	1899
2	0,85	475
3	1,27	211
4	1,69	119
5	2,12	76

23,9°



IMax 1898cd

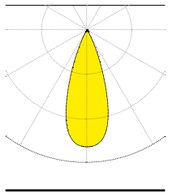
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	4,5W
Fixture flux	383lm
Fixture efficacy	85lm/W
LED values	4,5W 510lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,60	1119
2	1,21	280
3	1,81	124
4	2,42	70
5	3,02	45

33,6°



IMax 1118cd

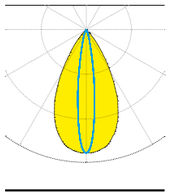
Glaring	Darklight
UGR	<13
Colour deviation	2 SDCM
Fixture power	4,5W
Fixture flux	392lm
Fixture efficacy	87lm/W
LED values	4,5W 510lm

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,03x0,27	760
2	2,06x0,54	190
3	3,09x0,81	84
4	4,12x1,08	47
5	5,16x1,35	30

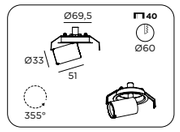
54,5° / 15,3°

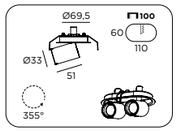


IMax 759cd

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	3,9W
Fixture flux	238lm
Fixture efficacy	61lm/W
LED values	3,9W 360lm

SPOT REVO Mini semi-recessed





384	SPOT REVO Mini Semi-recessed

+

Versions	
80	1x
81	2x

+

Driver	
R	Remote driver

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K

+

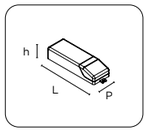
Optic 1	
V	Very Narrow Spot 3W
N	Narrow Spot 3,9W
2	Elliptical Narrow Spot 3,9W
S	Spot 4,5W
M	Narrow flood 4,5W
F	Flood 4,5W

+

Accessories Optic 1	
N	No Accessories
H	Honeycomb louvre
S	Snoot
V	Visor
E	Elliptical lens

Independent accessories	
9G069	Visor
9G070	Snoot
9G071	Elliptical lens
9G072	Honeycomb grid

SPOT REVO Mini semi-recessed power supply



Driver LED

Single head power supply - optics V (DC 1050mA - Vf=3V)

	Control	LxPxh	Power	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	Push	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC*	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC*	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Power supply for double head - optics V (DC 1050mA - Vf=6V)

	Control	LxPxh	Power	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	Push	79x124x22	60W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply - optics N-2 (DC 350mA - Vf=11,2V)

	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D035020DDEL	Push	43x151x28	20W	220/240V	50/60Hz
9D035025CASTC*	CASAMBI	79x124x22	25W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supply for double head - optics N-2 (DC 350mA - Vf=22,4V)

	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019CASTC	CASAMBI	79x124x22	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F (DC 500mA - Vf=9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050035CASTC*	CASAMBI	79x124x22	35W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

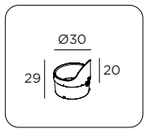
** Attention, it does not pass through the recess hole*

Power supply for double head - optics S-M-F (DC 500mA - Vf=18V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

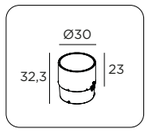
For 1h or 3h emergency version, please contact the factory.

SPOT REVO Mini semi-recessed accessories



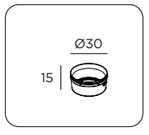
Visor

Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.



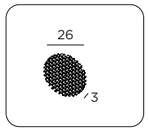
Snoot

Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.



Elliptical lens

Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.



Honeycomb

Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

SPOT REVO Small semi-recessed

The Small version offers six symmetrical beam options from 7° to 47°, two elliptical versions EN and EW and numerous compendium accessories.

High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The full compatibility with the most common control systems make Spot Revo Small the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

The multi-optic version allows the use of differentiated beams on the same luminaire in the opening variants SP, NF, FL, WF.

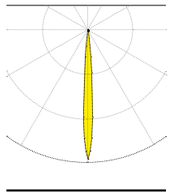
The multi-optic versions configured with unified beams are available in all variants of apertures.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,12	9180
2	0,24	2295
3	0,36	1020
4	0,47	574
5	0,59	367

6,8°



IMax 9180cd

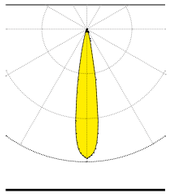
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	3W
Fixture flux	232lm
Fixture efficacy	77lm/W
LED values	3W 282lm

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,29	6863
2	0,59	1716
3	0,88	763
4	1,18	429
5	1,47	275

16,7°



IMax 6863cd

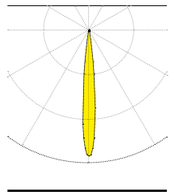
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	9,2W
Fixture flux	708lm
Fixture efficacy	77lm/W
LED values	9,2W 950lm

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19	9539
2	0,38	2385
3	0,57	1060
4	0,76	596
5	0,96	382

10,9°



IMax 9538cd

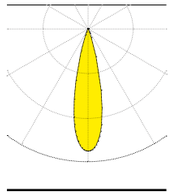
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	8,2W
Fixture flux	492lm
Fixture efficacy	60lm/W
LED values	8,2W 632lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	4487
2	0,83	1122
3	1,25	499
4	1,67	280
5	2,08	179

23,5°



IMax 4486cd

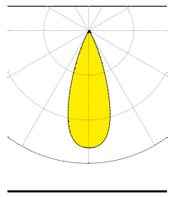
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	9,2W
Fixture flux	787lm
Fixture efficacy	86lm/W
LED values	9,2W 950lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	2132
2	1,32	533
3	1,97	237
4	2,63	133
5	3,29	85

36,4°



IMax 2131cd

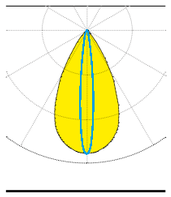
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	9,2W
Fixture flux	797lm
Fixture efficacy	87lm/W
LED values	9,2W 950lm

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,02x0,21	1625
2	2,03x0,42	406
3	3,05x0,63	181
4	4,07x0,84	102
5	5,08x1,05	65

53,9° / 12,0°



IMax 1624cd

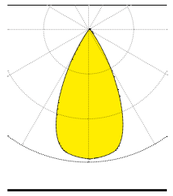
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	8,2W
Fixture flux	417lm
Fixture efficacy	51lm/W
LED values	8,2W 632lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,87	1262
2	1,74	315
3	2,60	140
4	3,47	79
5	4,34	50

46,9°



IMax 1262cd

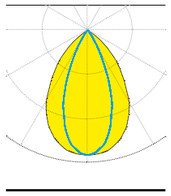
Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	9,2W
Fixture flux	729m
Fixture efficacy	79lm/W
LED values	9,2W 950lm

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,77x1,45	687
2	1,55x2,91	172
3	2,32x4,36	76
4	3,09x5,81	43
5	3,86x7,27	27

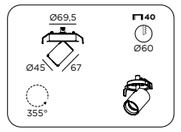
42,3° / 72,0°

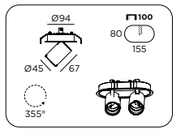


IMax 686cd

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	9,2W
Fixture flux	616lm
Fixture efficacy	67lm/W
LED values	9,2W 950lm

SPOT REVO Small semi-recessed





385	SPOT REVO Small Semi-recessed

+

Versions	
80	1x
81	2x

+

Driver	
R	Remote driver

+

Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt

+

CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K

+

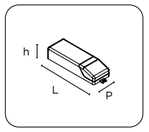
Optic	
V	Very Narrow Spot 3W
N	Narrow spot 8,2W
2	Elliptical narrow spot 8,2W
S	Spot 9,2W
M	Narrow flood 9,2W
F	Flood 9,2W
W	Wide flood 9,2W
6	Elliptical wide flood 9,2W

+

Accessories Optic	
N	No Accessories
H	Honeycomb louvre
S	Snoot
V	Visor
E	Elliptical lens

Independent accessories	
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb grid

SPOT REVO Small semi-recessed power supply



Driver LED

Single head power supply - optics V (DC 1050mA - Vf=3V)

	Control	LxPxh	Power	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	Push	43x151x28	20W	220/240V	50/60Hz
9D105060CASTC*	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC*	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Power supply for double head - optics V (DC 1050mA - Vf=6V)

	Control	LxPxh	Power	Voltage	Frequency
9D105010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	Push	79x124x22	60W	220/240V	50/60Hz
9D105060CASTC	CASAMBI	79x124x22	60W	220/240V	50/60Hz
9D105045TFTC	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

Single head power supply - optics N-2 (DC 700mA - Vf=11,7V)

	Control	LxPxh	Power	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D070037CASTC*	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics N-2 (DC 700mA - Vf=23,4V)

	Control	LxPxh	Power	Voltage	Frequency
9D070019AL	ON/OFF	38x125x23	19,6W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D070037CASTC	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

For 1h or 3h emergency version, please contact the factory.

Single head power supply - optics S-M-F -W-6 (DC 500mA - Vf=18,4V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

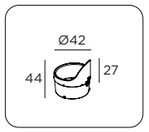
For 1h or 3h emergency version, please contact the factory.

Power supply for double head - optics S-M-F -W-6 (DC 500mA - Vf=36,8V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

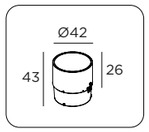
For 1h or 3h emergency version, please contact the factory.

SPOT REVO Small semi-recessed accessories



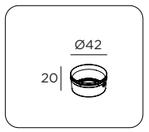
Visor

Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.



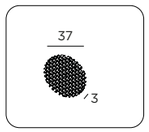
Snoot

Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.



Elliptical lens

Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.



Honeycomb

Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

SPOT REVO Medium semi-recessed

The Medium version offers 6 symmetrical beam options from 8° to 50°, three asymmetrical wall-washer: Grazing, Area, Deep, two elliptical versions EN and EW and a shaper.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration.

High colour rendering, UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

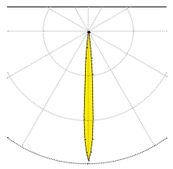
The full compatibility with the most common control systems make Museo Revo Medium the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,14	17091
2	0,28	4273
3	0,42	1899
4	0,55	1068
5	0,69	684

7,9°



IMax 17090cd

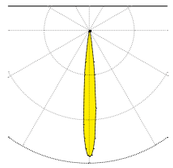
Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	8,2W
Fixture flux	522lm
Fixture efficacy	64lm/W
LED values	8,2W 632lm

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,21	22024
2	0,41	5506
3	0,62	2447
4	0,82	1376
5	1,03	881

11,7°



IMax 22024cd

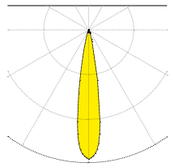
Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	18,2W
Fixture flux	1207lm
Fixture efficacy	66lm/W
LED values	18,2W 1490lm

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,32	13745
2	0,63	3436
3	0,95	1527
4	1,26	859
5	1,58	550

17,9°



IMax 13745cd

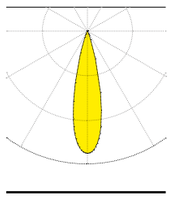
Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1594lm
Fixture efficacy	92lm/W
LED values	17,3W 2027lm

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	10060
2	0,86	2515
3	1,29	1118
4	1,73	629
5	2,16	402

24,3°



IMax 10060cd

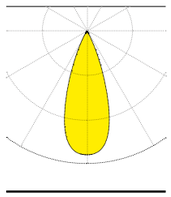
Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1772lm
Fixture efficacy	102lm/W
LED values	17,3W 2027lm

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	4841
2	1,32	1210
3	1,99	538
4	2,65	303
5	3,31	194

36,7°



IMax 4840cd

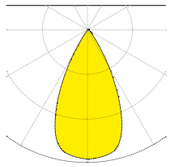
Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	17,3W
Fixture flux	1791lm
Fixture efficacy	104lm/W
LED values	17,3W 2027lm

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,94	2631
2	1,89	658
3	2,83	292
4	3,78	164
5	4,72	105

50.6°



IMax 2630cd

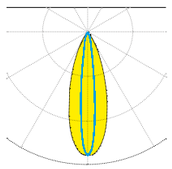
Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1703m
Fixture efficacy	100lm/W
LED values	17W 2137lm

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,60x0,21	4326
2	1,20x0,43	1081
3	1,79x0,64	481
4	2,39x0,85	270
5	2,99x1,07	173

33,3° / 12,2°



IMax 4325cd

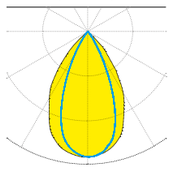
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	18,2W
Fixture flux	757lm
Fixture efficacy	42lm/W
LED values	18,2W 1490lm

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,32x0,82	1472
2	2,65x1,65	368
3	3,97x2,47	164
4	5,29x3,29	92
5	6,62x4,12	59

67,0° / 44,8°



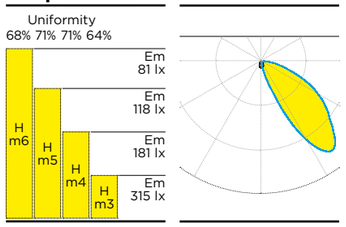
IMax 1472cd

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1212lm
Fixture efficacy	71lm/W
LED values	17W 2137lm

Deep Washer

3000K / Ra 92

Uniformity
68% 71% 71% 64%

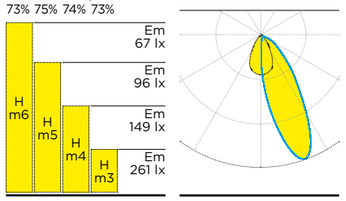


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	1073lm
Fixture efficacy	91lm/W
LED values	11,8W 1480lm

Grazing Washer

3000K / Ra 92

Uniformity
73% 75% 74% 73%

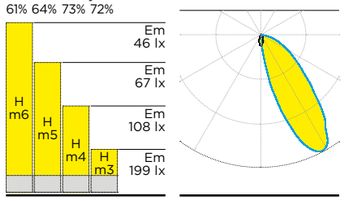


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	865lm
Fixture efficacy	73lm/W
LED values	11,8W 1480lm

Area Washer

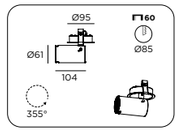
3000K / Ra 92

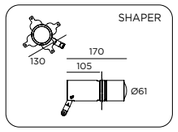
Uniformity
61% 64% 73% 72%



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	11,8W
Fixture flux	597lm
Fixture efficacy	51lm/W
LED values	11,8W 1480lm

SPOT REVO Medium semi-recessed





386	SPOT REVO Medium semi-recessed
+	
Versions	
80	1x
+	
Driver	
R	Remote driver
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optics	
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide flood 17W
6	Elliptical wide flood 17W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
D	Deep Washer 11,8W
Z	Shaper 17,9W
+	
Accessories	
N	No Accessories
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
S	Snoot
V	Visor
E	Ellipse

Accessories 2x	
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Ellipse
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion+ Snoot
DV	Protective glass and diffusion+ Visor
ES	Ellipse + Snoot
EV	Ellipse + Visor
+	
Accessories 3x	
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Ellipse + Snoot
HEV	Honeycomb louvre + Ellipse + Visor

Independent accessories	
9G085	Primary ring
+	
9G079	Visor
9G080	Snoot
9G081	Protective Glass
9G082	Ellipse
9G083	Protective glass and diffusion
9G084	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

SPOT REVO Medium semi-recessed power supply

Single head power supply - optics V (DC 700mA - Vf=11,7V)

	Control	LxPxh	Power	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D070050CASTC*	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics W-6 (DC 500mA - Vf=33,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics N-2 (DC 900mA - Vf=20,2V)

	Control	LxPxh	Power	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D090047CASTC*	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics A-D-G (DC 350mA - Vf=33,6V)

	Control	LxPxh	Power	Voltage	Frequency
9D105022TC	ON/OFF	38x130x28	22W	220/240V	50/60Hz
9D105020DDEL	DALI	43x151x28	20W	220/240V	50/60Hz
9D105020DAEL	1-10V	43x151x28	20W	220/240V	50/60Hz
9D105020DDEL	Push	43x151x28	20W	220/240V	50/60Hz
9D105050CASTC*	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D105045TFTC*	PHASE CUT	83x174x35	45W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics S-M-F (DC 500mA - Vf=34,6V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

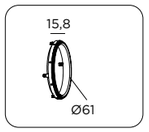
Single head power supply - optics Z (DC 1050mA - Vf=17V)

	Control	LxPxh	Power	Voltage	Frequency
9D035014AL	ON/OFF	38x125x23	14,7W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D035019CASTC*	CASAMBI	79x124x22	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

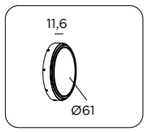
For 1h or 3h emergency version, please contact the factory.

SPOT REVO Medium semi-recessed accessories



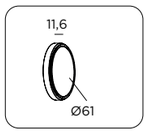
Primary ring

Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring. A primary ring is always necessary for fixing one or more overlapping accessories.



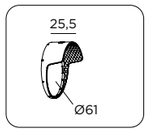
Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



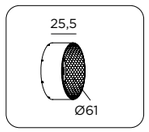
Diffuser lens

Specific lens to obtain further visual diffusion.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



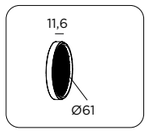
Visor

Partial rotatable glare control, necessary to shield any directional glare. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



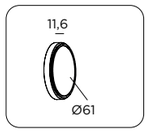
Snoot

Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Protective Glass

Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

SPOT REVO Compact semi-recessed

The Compact version offers six beam options from 6° to 50°, three asymmetrical wall-washer: Grazing, Area, Deep and two elliptical versions EN and EW.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration.

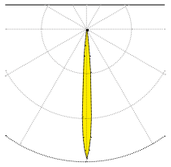
High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The full compatibility with the most common control systems make Spot Revo Compact the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Very Narrow Spot

H(m)	Ø(m)	Emax(lx)
1	0,11	27488
2	0,23	6872
3	0,34	3054
4	0,45	1718
5	0,56	1100

6,4°



IMax 27488cd

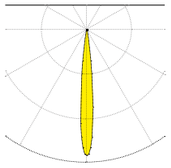
3000K / Ra 92

Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	8,2W
Fixture flux	539lm
Fixture efficacy	66lm/W
LED values	8,2W 632lm

Narrow Spot

H(m)	Ø(m)	Emax(lx)
1	0,16	33356
2	0,32	8339
3	0,49	3706
4	0,65	2085
5	0,81	1334

9,3°



IMax 33356cd

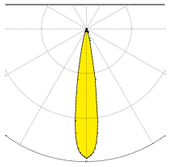
3000K / Ra 92

Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	18,2W
Fixture flux	1238lm
Fixture efficacy	68lm/W
LED values	18,2W 1490lm

Spot

H(m)	Ø(m)	Emax(lx)
1	0,25	26421
2	0,51	6605
3	0,76	2936
4	1,01	1651
5	1,27	1057

14,4°



IMax 26421cd

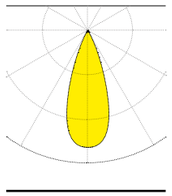
3000K / Ra 92

Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2146lm
Fixture efficacy	85lm/W
LED values	25,1W 2681lm

Flood

H(m)	Ø(m)	Emax(lx)
1	0,63	7045
2	1,25	1761
3	1,88	783
4	2,51	440
5	3,14	282

34,8°



IMax 7045cd

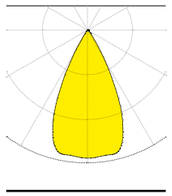
3000K / Ra 92

Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	25,1W
Fixture flux	2349lm
Fixture efficacy	94lm/W
LED values	25,1W 2681lm

Wide Flood

H(m)	Ø(m)	Emax(lx)
1	0,95	3483
2	1,89	871
3	2,84	387
4	3,78	218
5	4,73	139

50.6°



IMax 3483cd

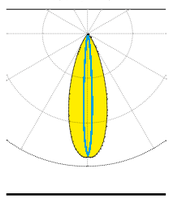
3000K / Ra 92

Glaring	Darklight
UGR	<16
Colour deviation	2 SDCM
Fixture power	24,4W
Fixture flux	2249m
Fixture efficacy	92lm/W
LED values	24,4W 2884lm

Elliptical Narrow Spot

H(m)	Ø(m)	Emax(lx)
1	0,18x0,62	5014
2	0,36x1,24	1254
3	0,54x1,85	557
4	0,72x2,47	313
5	0,90x3,09	201

10,3° / 34,4°



IMax 5016cd

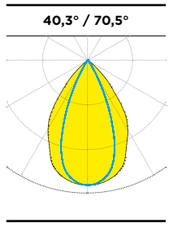
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	18,2W
Fixture flux	764lm
Fixture efficacy	42lm/W
LED values	18,2W 1490lm

Elliptical Wide Flood

H(m)	Ø(m)	Emax(lx)
1	1,41x0,79	1990
2	2,83x1,59	498
3	4,24x2,38	221
4	5,66x3,18	124
5	7,07x3,97	80

40,3° / 70,5°



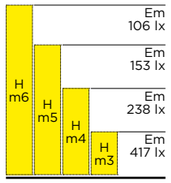
IMax 1991cd

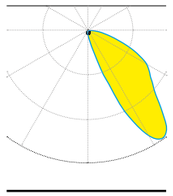
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	24,4W
Fixture flux	1619lm
Fixture efficacy	66lm/W
LED values	24,4W 2884lm

Deep Washer

Uniformity
73% 76% 72% 66%



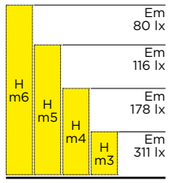


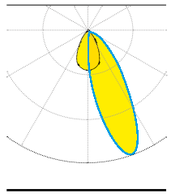
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1470lm
Fixture efficacy	76lm/W
LED values	17W 2137lm

Grazing Washer

Uniformity
70% 74% 74% 71%



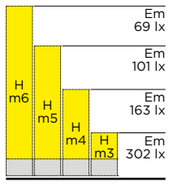


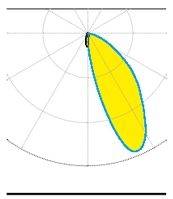
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	1101lm
Fixture efficacy	65lm/W
LED values	17W 2137lm

Area Washer

Uniformity
62% 65% 72% 70%

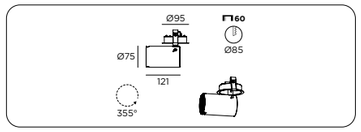




3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	17W
Fixture flux	904lm
Fixture efficacy	47lm/W
LED values	17W 2137lm

SPOT REVO Compact semi-recessed



387	SPOT REVO Compact Semi-recessed
	+
	Versions
80	1x
	+
	Driver
R	Remote driver
	+
	Finish
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
	+
	CRI-CCT
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 500K
84	CRI98 4000K
	+
	Optics
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1 W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical wide flood 24,4W
G	Grazing Washer 17W
A	Area Washer 17W
D	Deep Washer 17W
	+
	Accessories
N	No Accessories
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
S	Snoot
V	Visor
E	Ellipse

	Accessories 2x
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Ellipse
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion+ Snoot
DV	Protective glass and diffusion+ Visor
ES	Ellipse + Snoot
EV	Ellipse + Visor
	+
	Accessories 3x
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion + Visor
HES	Honeycomb louvre + Ellipse + Snoot
HEV	Honeycomb louvre + Ellipse + Visor

	Independent accessories
9G092	Primary ring
	+
9G086	Visor
9G087	Snoot
9G088	Protective glass
9G089	Ellipse
9G090	Protective glass and diffusion
9G091	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

SPOT REVO Compact semi-recessed power supply

Single head power supply - optics V (DC 700mA - Vf=11,7V)

	Control	LxPxh	Power	Voltage	Frequency
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D070020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D070050CASTC*	CASAMBI	79x124x22	50W	220/240V	50/60Hz
9D070020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics S-M-F (DC 700mA - Vf=35,8V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070037CASTC*	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics W-6 (DC 700mA - Vf=34,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070037CASTC*	CASAMBI	79x124x22	37W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*

Single head power supply - optics A-D-G (DC 500mA - Vf=33,9V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050026CASTC*	CASAMBI	79x124x22	26W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

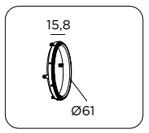
** Attention, it does not pass through the recess hole*

Single head power supply - optics N-2 (DC 900mA - Vf=20,2V)

	Control	LxPxh	Power	Voltage	Frequency
9D090038TC	ON/OFF	44x147x22	38W	220/240V	50/60Hz
9D090038DDTC	DALI	44x147x30	38W	220/240V	50/60Hz
9D090020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D090020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D090047CASTC*	CASAMBI	79x124x22	47W	220/240V	50/60Hz
9D090020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

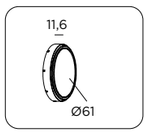
** Attention, it does not pass through the recess hole*

For 1h or 3h emergency version, please contact the factory.



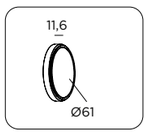
Primary ring

Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring. A primary ring is always necessary for fixing one or more overlapping accessories.



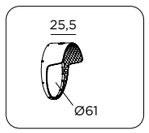
Elliptical lens

Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



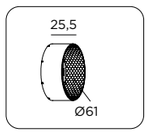
Diffuser lens

Specific lens to obtain further visual diffusion.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



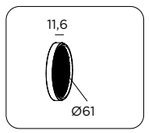
Visor

Partial rotatable glare control, necessary to shield any directional glare. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



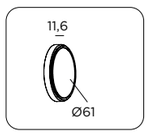
Snoot

Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Honeycomb

Honeycomb lens, necessary to shield any radial disturbances.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Protective Glass

Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

BLOG SMALL

IP20 850° 1÷25 100 Ø64

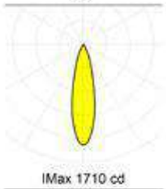
Adjustable or fixed_
high efficiency COB LED source_

Fixed LED downlight made from diecast aluminium available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Nominal power consumption of 6W (900lm). Lumen maintenance of 100,000 hrs at L80B10. The downlight is complete with an optics assembly including mirror-painted polycarbonate reflective optic in different beam angles.
An optional coloured cover made from PMMA can be added to the optics assembly in translucent, translucent orange, translucent blue and translucent green or matt black.
The coloured cover catches the light and gives the downlight a glowing, coloured cover effect. Ingress protection of IP20 or IP40 in the fixed version, when used with satin diffuser, which is available as an accessory. Class III luminaire to be used with remote driver, available for ON/OFF, DALI, 1-10V, PUSH and PHASE CUT dimming. Also available in emergency version (consult factory).
Bluetooth accessory can be used in combination with the DALI driver for control via a smartphone app. To be ordered separately. Housing finishes include matt white textured and matt black textured (powder coated).

Blog Small / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.45	1710
2	0.89	427
3	1.34	190
4	1.78	107
5	2.23	68

25°



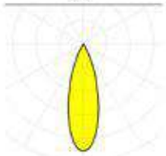
IMax 1710 cd

Glaring	
UGR	2.6
Colour deviation	3 SDCM
Fixture power	6.1 W
Fixture flux	412.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 745.0 lm

Blog Small / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.57	1357
2	1.14	339
3	1.70	151
4	2.27	85
5	2.84	54

32°



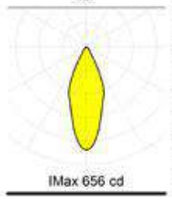
IMax 1357 cd

Glaring	
UGR	4.3
Colour deviation	3 SDCM
Fixture power	6.1 W
Fixture flux	433.0 lm
Fixture efficacy	71 lm/W
LED values	6.1 W 745.0 lm

Blog Small / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.73	656
2	1.46	164
3	2.18	73
4	2.91	41
5	3.64	26

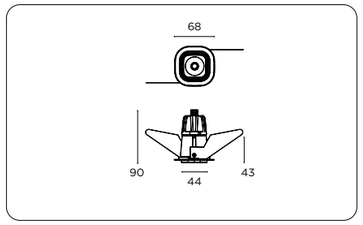
40°



IMax 656 cd

Glaring	
UGR	15.5
Colour deviation	3 SDCM
Fixture power	6.1 W
Fixture flux	314.0 lm
Fixture efficacy	51 lm/W
LED values	6.1 W 745.0 lm

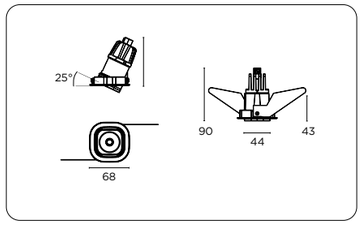
BLOG Small Fixed



1208154	BLOG Fixed Small 6W
+	
Finish	
BT	Matt black txt
WT	Matt white txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Optic	
/M	Medium
/L	Large
/W	Wide
+	
Decorative ring	
1209000	Decorative ring
+	
Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G024	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

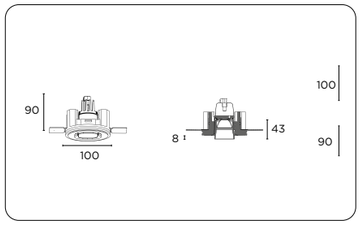
BLOG Small Tilt



1208254	BLOG Small Tilt 6W
+	
Finish	
BT	Matt black txt
WT	Matt white txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Optic	
/M	Medium
/L	Large
/W	Wide
+	
Decorative ring	
1209000	Decorative ring
+	
Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G024	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

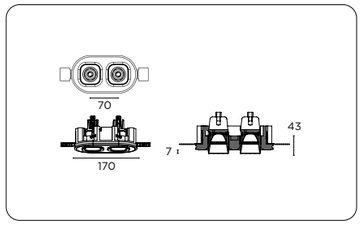
BLOG Small 1x



120809142	BLOG Trimless Small 1x only gypsum
+	
Versions	
1208054	BLOG small Fixed 6W
+	
Finish	
BT	Matt black txt
WT	Matt white txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Optic	
/M	Medium
/L	Large
/W	Wide
+	
Decorative ring	
1209000	Decorative ring
+	
Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G024	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

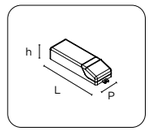
BLOG Small 2x



120809242	BLOG Trimless Small 2x only gypsum
+	
Versions	
2X 1208054	BLOG small Fixed 2x6W
+	
Finish	
BT	Matt black txt
WT	Matt white txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Optic	
/M	Medium
/L	Large
/W	Wide
+	
Decorative ring	
1209000	Decorative ring
+	
Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G024	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

BLOG SMALL



Driver LED

Power supply (DC 350mA - Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version trimless 1x (DC 350mA -Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035018DDTR	DALI	43x190x30	17W	220/240V	50/60Hz
9D035018DDTR	Push	43x190x30	17W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz

Power supplies for version trimless 2x (DC 350mA -Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035018DDTR	DALI	43x190x30	17W	220/240V	50/60Hz
9D035018DDTR	Push	43x190x30	17W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz

Order a ballast for each individual light fixture

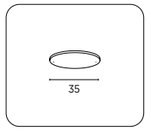
BLOG SMALL accessories

Decorative ring made of paste painted polycarbonate. The coloured finishes are translucent, the black finish is opaque.

650°

Ring

	Finish	
120 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	ocean blue
	52	black

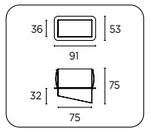


The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

IP40 750°

Satin diffuser

9G 024



Accessory bluetooth.
To be used with DALI driver.

50 79 39 0,10

Bluetooth®

9N 004 CON

BLOG

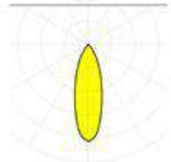
Adjustable or fixed_
high efficiency COB LED source_

Fixed LED downlight made from diecast aluminium available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Nominal power consumption of 6W (900lm). Lumen maintenance of 100,000 hrs at L80B10. The downlight is complete with an optics assembly including mirror-painted polycarbonate reflective optic in different beam angles.
An optional coloured cover made from PMMA can be added to the optics assembly in translucent, translucent orange, translucent blue and translucent green or matt black.
The coloured cover catches the light and gives the downlight a glowing, coloured cover effect. Ingress protection of IP20 or IP40 in the fixed version, when used with satin diffuser, which is available as an accessory. Class III luminaire to be used with remote driver, available for ON/OFF, DALI, 1-10V, PUSH and PHASE CUT dimming. Also available in emergency version (consult factory).
A Bluetooth accessory can be used in combination with the DALI driver for control via a smartphone app. To be ordered separately. Housing finishes include matt white textured and matt black textured (powder coated).

Blog / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.58	2469
2	1.17	617
3	1.75	274
4	2.33	154
5	2.92	99

33°



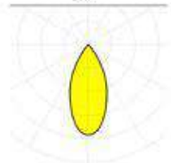
IMax 2469 cd

Glaring	
UGR	18.1
Colour deviation	3 SDCM
Fixture power	11.8 W
Fixture flux	1045.0 lm
Fixture efficacy	89 lm/W
LED values	11.8 W 1640.0 lm

Blog / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.88	1531
2	1.76	383
3	2.64	170
4	3.51	96
5	4.39	61

47°



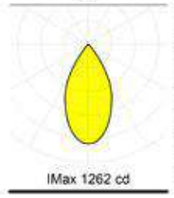
IMax 1531 cd

Glaring	
UGR	19.7
Colour deviation	3 SDCM
Fixture power	11.8 W
Fixture flux	978.0 lm
Fixture efficacy	83 lm/W
LED values	11.8 W 1640.0 lm

Blog / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.02	1262
2	2.04	316
3	3.05	140
4	4.07	79
5	5.09	50

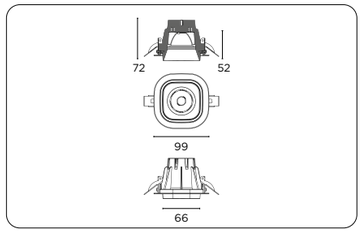
54°



IMax 1262 cd

Glaring	
UGR	20.5
Colour deviation	3 SDCM
Fixture power	11.8 W
Fixture flux	941.0 lm
Fixture efficacy	80 lm/W
LED values	11.8 W 1640.0 lm

BLOG Fixed



1218154	BLOG Fixed 13W

+

Finish	
BT	Matt black txt
WT	Matt white txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Optic	
/S	Small
/M	Medium
/L	Large

+

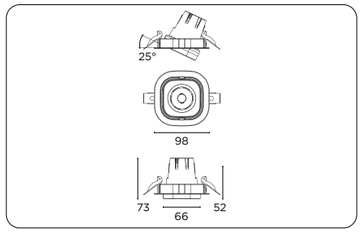
Decorative ring	
1219000	Decorative ring

+

Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G026	Satin diffuser
9G067	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used with DALI driver

BLOG Tilt



1218254	BLOG Tilt 13W

+

Finish	
BT	Matt black txt
WT	Matt white txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Optic	
/S	Small
/M	Medium
/L	Large

+

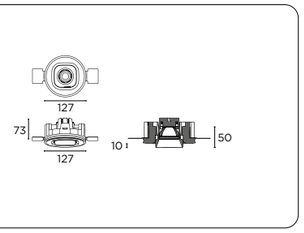
Decorative ring	
1219000	Decorative ring

+

Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G026	Satin diffuser
9G067	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used with DALI driver

BLOG Trimless 1x



121809142	BLOG Trimless 1x only gypsum

+

Versions	
1218054	BLOG Fixed

+

Finish	
BT	Matt black txt
WT	Matt white txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Optic	
/S	Small
/M	Medium
/L	Large

+

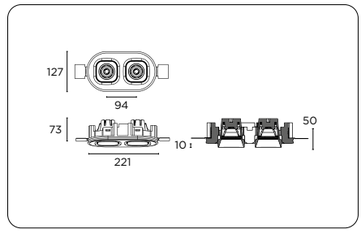
Decorative ring	
1219000	Decorative ring

+

Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G026	Satin diffuser
9G067	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used with DALI driver

BLOG Trimless 2x



121809242	BLOG Trimless 2x only gypsum

+

Versions	
2X 1218054	BLOG Fixed

+

Finish	
BT	Matt black txt
WT	Matt white txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Optic	
/S	Small
/M	Medium
/L	Large

+

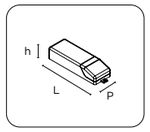
Decorative ring	
1219000	Decorative ring

+

Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T6	Translucent Blue
T2	Translucent Green
52	Matt black

Independent accessories	
9G026	Satin diffuser
9G067	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used with DALI driver

BLOG



Driver LED

Power supply (DC 350mA - Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version trimless 1x (DC 350mA -Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version trimless 2x (DC 350mA -Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

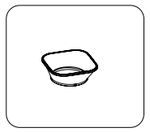
For non-accessible false ceilings. Order a ballast for each individual light fixture.

Power supplies for version trimless 2x (DC 700mA -Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D070030AL	ON/OFF	38x125x23	30W	220/240V	50/60Hz
9D070032DDTC*	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC*	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC*	PUSH	67x103x21	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC*	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

** Attention, it does not pass through the recess hole*
Parallel connection of LEDs.

BLOG accessories

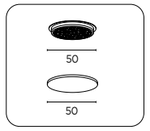


Decorative ring made of paste painted polycarbonate. The coloured finishes are translucent, the black finish is opaque.

650°

Ring

	Finish	
121 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	ocean blue
	52	black

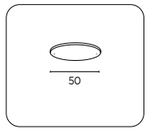


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 067

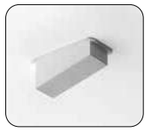


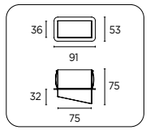
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 026





Accessory bluetooth.
To be used with DALI driver.

50 79 39 0,10

Bluetooth®

9N 004 CON

NIO SMALL

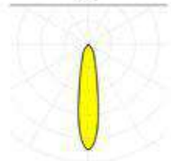
Adjustable or fixed_
high efficiency COB LED source_

Small fixed or adjustable downlights. Adjustable Nio can be regulated up to 90° from the ceiling and rotated on its axis up to 355°. This condition makes NIO extremely versatile.
Thanks to a rear closure, the housing that is placed in the upper side of this fixtures is not visible when NIO is pulled out.
This feature provides this fixture with a smooth outline no opaquer how NIO is regulated. Fixed NIO is the latest item of this range that has improved to a greater extent.
All NIO downlights have a coloured ring as part of the optical assembly. This ring is available in many finishes and gives the fixtures a chromatic touch. Three different beam angles are available for this product family which is powered by remote drivers for On-Off or dimmable operation, depending on the selection: DALI, PUSH/1-10V and PHASE CUT.
An accessory to be coupled to the DALI power supply for a Bluetooth control system through a Smartphone App that can be purchased separately

Nio Small / Spot / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.37	4479
2	0.74	1120
3	1.12	498
4	1.49	280
5	1.86	179

21°



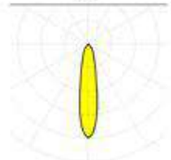
IMax 4479 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	13.6 W
Fixture flux	1215.0 lm
Fixture efficacy	89 lm/W
LED values	12.2 W 1375.0 lm

Nio Small / Spot / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.37	5943
2	0.74	1486
3	1.12	660
4	1.49	371
5	1.86	238

21°



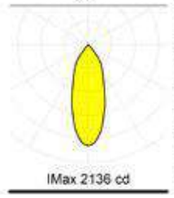
IMax 5943 cd

Glaring	-
UGR	20.1
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1612.0 lm
Fixture efficacy	81 lm/W
LED values	17.9 W 1825.0 lm

Nio Small / Medium / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.68	2136
2	1.37	534
3	2.05	237
4	2.73	133
5	3.42	85

38°



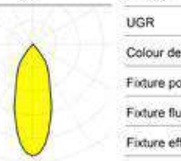
IMax 2136 cd

Glaring	-
UGR	21.2
Colour deviation	3 SDCM
Fixture power	13.6 W
Fixture flux	1221.0 lm
Fixture efficacy	90 lm/W
LED values	12.2 W 1375.0 lm

Nio Small / Medium / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.68	2834
2	1.37	708
3	2.05	315
4	2.73	177
5	3.42	113

38°



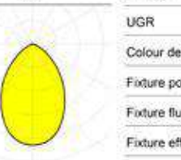
IMax 2834 cd

Glaring	-
UGR	22.2
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1620.0 lm
Fixture efficacy	81 lm/W
LED values	17.9 W 1825.0 lm

Nio Small / Large / 13W — 3000 K / Ra 95

m	Ø	Lux
1	1.50	641
2	3.01	160
3	4.51	71
4	6.01	40
5	7.52	26

74°



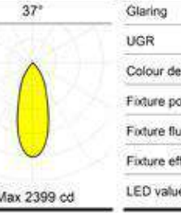
IMax 641 cd

Glaring	-
UGR	27.2
Colour deviation	3 SDCM
Fixture power	13.6 W
Fixture flux	977.0 lm
Fixture efficacy	72 lm/W
LED values	12.2 W 1375.0 lm

Nio Small / Large / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.68	2397
2	1.35	599
3	2.03	266
4	2.70	150
5	3.38	96

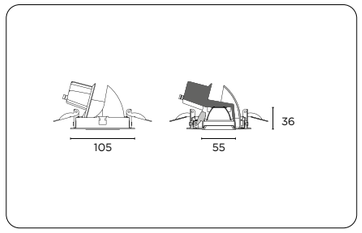
37°



IMax 2399 cd

Glaring	-
UGR	20.5
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1296.0 lm
Fixture efficacy	65 lm/W
LED values	17.9 W 1825.0 lm

NIO Small Downlight Extractable



6148054	NIO Small Downlight Extractable 13W - max 18W

+

Finish	
4X	Matt white txt
5X	Matt black txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6109050	Decorative ring

+

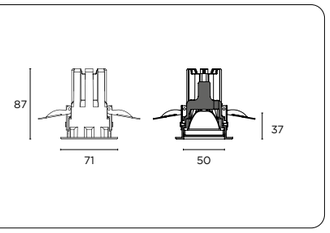
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

Optics	
/S	Spot
/M	Medium
/L	Large

Independent accessories	
9G025	Honeycomb louvre
9G026	Satin diffuser
9G040	Cut-off
9N004CON	Accessory Bluetooth to be used with DALI driver

NIO Small Fixed Downlight



6148056	NIO Small Fixed Downlight 13W - max 18W

+

Finish	
4X	Matt white txt
5X	Matt black txt

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6109050	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

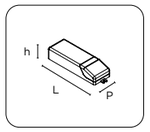
Optics	
/S	Spot
/M	Medium
/L	Large

Independent accessories	
9G025	Honeycomb louvre
9G026	Satin diffuser
9G040	Cut-off
9N004CON	Accessory Bluetooth to be used with DALI driver

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		



Driver LED

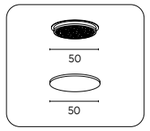
Power supplies for version 13W (DC 350mA - Vf=35V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version 18W (DC 500mA - Vf=36V)

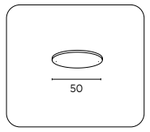
	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

NIO SMALL accessories



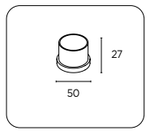
The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

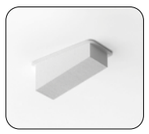


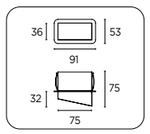
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.





Accessory bluetooth.
To be used with DALI driver.

50 79 39 0,10

Honeycomb louvre

9G 025

Satin diffuser

9G 026

Cut-Off

9G 040

Bluetooth®

9N 004 CON

NIO

Adjustable or fixed_
high efficiency COB LED source_

Fixed or adjustable downlights.
Adjustable Nio can be regulated up to 90° from the ceiling and rotated on its axis up to 355°. This condition makes NIO extremely versatile.
Thanks to a rear closure, the housing that is placed in the upper side of this fixtures is not visible when NIO is pulled out. This feature provides this fixture with a smooth outline no opaquer how NIO is regulated.
Fixed NIO is the latest item of this range that has improved to a greater extent.
All NIO downlights have a coloured ring as part of the optical assembly. This ring is available in many finishes and gives the fixtures a chromatic touch.
Three different beam angles are available for this product family which is powered by remote drivers for On-Off or dimmable operation, depending on the
selection: DALI, PUSH, 1-10V, CASAMBI and PHASE CUT.
An accessory to be coupled to the DALI power supply for a Bluetooth control system through a Smartphone App that can be purchased separately.

Nio / Spot / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	10887
2	0.54	2722
3	0.81	1210
4	1.08	680
5	1.35	435

15° — IMax 10887 cd

Glaring	-
UGR	15.2
Colour deviation	3 SDCM
Fixture power	19.6 W
Fixture flux	1695.0 lm
Fixture efficacy	86 lm/W
LED values	17.5 W 2310.0 lm

Nio / Spot / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	14420
2	0.54	3605
3	0.81	1602
4	1.08	901
5	1.35	577

15° — IMax 14420 cd

Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	28.1 W
Fixture flux	2245.0 lm
Fixture efficacy	80 lm/W
LED values	25.1 W 3060.0 lm

Nio / Spot / 33W — 3000 K / Ra 95

m	Ø	Lux
1	0.46	8419
2	0.92	2105
3	1.38	935
4	1.84	526
5	2.30	337

26° — IMax 8483 cd

Glaring	-
UGR	19.4
Colour deviation	3 SDCM
Fixture power	33.9 W
Fixture flux	2857.0 lm
Fixture efficacy	84 lm/W
LED values	30.3 W 4165.0 lm

Nio / Spot / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.46	9551
2	0.92	2388
3	1.38	1061
4	1.84	597
5	2.30	382

26° — IMax 9623 cd

Glaring	-
UGR	19.8
Colour deviation	3 SDCM
Fixture power	39.9 W
Fixture flux	3241.0 lm
Fixture efficacy	81 lm/W
LED values	35.7 W 4725.0 lm

Nio / Medium / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	4205
2	1.06	1051
3	1.59	467
4	2.11	263
5	2.64	168

30° — IMax 4205 cd

Glaring	-
UGR	15.9
Colour deviation	3 SDCM
Fixture power	19.6 W
Fixture flux	1610.0 lm
Fixture efficacy	82 lm/W
LED values	17.5 W 2310.0 lm

Nio / Medium / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	5571
2	1.06	1393
3	1.59	619
4	2.11	348
5	2.64	223

30° — IMax 5571 cd

Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	28.1 W
Fixture flux	2133.0 lm
Fixture efficacy	76 lm/W
LED values	25.1 W 3060.0 lm

Nio / Medium / 33W — 3000 K / Ra 95

m	Ø	Lux
1	0.69	5524
2	1.38	1381
3	2.07	614
4	2.76	345
5	3.45	221

38° — IMax 5524 cd

Glaring	-
UGR	20.0
Colour deviation	3 SDCM
Fixture power	33.9 W
Fixture flux	2847.0 lm
Fixture efficacy	84 lm/W
LED values	30.3 W 4165.0 lm

Nio / Medium / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.69	6267
2	1.38	1567
3	2.07	696
4	2.76	392
5	3.45	251

38° — IMax 6267 cd

Glaring	-
UGR	20.4
Colour deviation	3 SDCM
Fixture power	39.9 W
Fixture flux	3230.0 lm
Fixture efficacy	81 lm/W
LED values	35.7 W 4725.0 lm

Nio / Wide / 18W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	1891
2	2.21	473
3	3.32	210
4	4.43	118
5	5.54	76

58° — IMax 1892 cd

Glaring	-
UGR	17.9
Colour deviation	3 SDCM
Fixture power	19.6 W
Fixture flux	1608.0 lm
Fixture efficacy	82 lm/W
LED values	17.5 W 2310.0 lm

Nio / Wide / 26W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	2505
2	2.21	626
3	3.32	278
4	4.43	157
5	5.54	100

58° — IMax 2508 cd

Glaring	-
UGR	18.8
Colour deviation	3 SDCM
Fixture power	28.1 W
Fixture flux	2131.0 lm
Fixture efficacy	76 lm/W
LED values	25.1 W 3060.0 lm

Nio / Wide / 33W — 3000 K / Ra 95

m	Ø	Lux
1	1.07	3376
2	2.13	844
3	3.20	375
4	4.26	211
5	5.33	135

56° — IMax 3378 cd

Glaring	-
UGR	21.8
Colour deviation	3 SDCM
Fixture power	33.9 W
Fixture flux	2830.0 lm
Fixture efficacy	83 lm/W
LED values	30.3 W 4165.0 lm

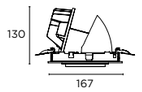
Nio / Wide / 40W — 3000 K / Ra 95

m	Ø	Lux
1	1.07	3830
2	2.13	957
3	3.20	426
4	4.26	239
5	5.33	153

56° — IMax 3832 cd

Glaring	-
UGR	22.2
Colour deviation	3 SDCM
Fixture power	39.9 W
Fixture flux	3210.0 lm
Fixture efficacy	80 lm/W
LED values	35.7 W 4725.0 lm

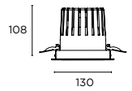
NIO Downlight Extractable



60280	NIO Downlight Extractable
+	
Versions	
54	18W - 500mA max 26W - 700mA
55	40W - 1050mA
+	
Finish	
4X	Matt white txt
5X	Matt black txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6029050	Decorative ring
+	
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics for 18W/26W	
/S	Spot
/M	Medium
/W	Wide
Optics for 40W	
/S	Spot
/M	Medium
/W	Wide

Independent accessories	
9G019	Honeycomb louvre
9G014	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

NIO Fixed Downlight



60280	NIO Fixed Downlight
+	
Versions	
56	18W/26W
57	33W/40W
+	
Finish	
4X	Matt white txt
5X	Matt black txt
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6029050	Decorative ring
+	
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics for 18W/26W	
/S	Spot
/M	Medium
/W	Wide
Optics for 33W/40W	
/S	Spot
/M	Medium
/W	Wide

Independent accessories	
9G019	Honeycomb louvre
9G014	Satin diffuser
9N004CON	Accessory Bluetooth to be used with DALI driver

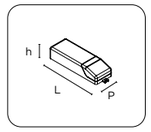
NIO

Optics with rings

Ring - Optic

	Ring finish		Optic	
602 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/W**	Wide
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

NIO



Driver LED

Power supplies for version 18W (DC 500mA - Vf=35V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supplies for version 26W (DC 700mA - Vf=36V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

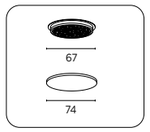
Power supplies for version 33W (DC 900mA - Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D090042TR	ON/OFF	82x160x34	42W	220/240V	50/60Hz
9D090060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D090060DDTC	Push	79x124x22	60W	220/240V	50/60Hz
9D090038CASTC	CASAMBI	44x147x30	38W	220/240V	50/60Hz

Power supplies for version 40W (DC 1050mA - Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D105042TR	ON/OFF	82x160x34	42W	220/240V	50/60Hz
9D105060DDTC	DALI	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	1-10V	79x124x22	60W	220/240V	50/60Hz
9D105060DDTC	Push	79x124x22	60W	220/240V	50/60Hz
9D105050CASTC	CASAMBI	79x124x22	50W	220/240V	50/60Hz

NIO accessories

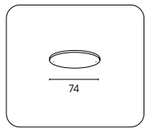


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 019

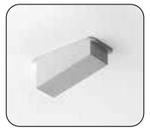


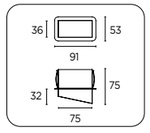
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 014





Accessory bluetooth.
To be used with DALI driver.

50 79 39 0,10

Bluetooth®

9N 004 CON

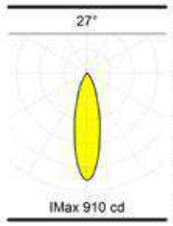
PLURIEL MICRO

High efficiency COB LED source_

Adjustable semi-recessed LED Spotlight with 350° horizontal and 90° outward vertical adjustment. Fitted with COB LED light source and DC constant-current power supply to be ordered separately.
Two retention springs allow for easy fitting of the luminaire. The recessed Adapter of the luminaire is made from printed metal and the optical body is made from aluminium alloy 6060 with heat dissipating function.
Finish options include matt white, matt black and concrete grey. In all the versions the internal plate of the product is black. Polycarbonate optics, painted in a mirror finish for maximum reflectance, including coloured ring available in nine finish options (to be ordered separately).
Available beam angles include Medium and Large. Supplied in a wide range of dimming options on request. Accessories include a cut-off attachment. Ingress protection of IP20.

Pluriel Micro / Medium — 3000 K / Ra 95

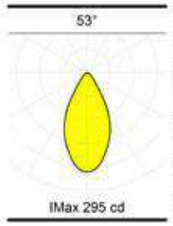
m	Ø	Lux
1	0.49	910
2	0.97	227
3	1.46	101
4	1.95	57
5	2.43	36



Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	310.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 504.0 lm

Pluriel Micro / Large — 3000 K / Ra 95

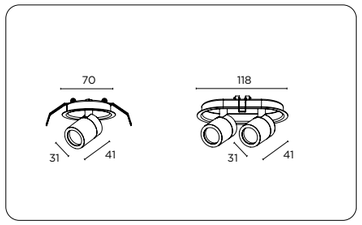
m	Ø	Lux
1	0.99	295
2	1.98	74
3	2.96	33
4	3.95	18
5	4.94	12



Glaring	-
UGR	23.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	237.0 lm
Fixture efficacy	46 lm/W
LED values	4.5 W 504.0 lm

In-depth studies and technical sheets
exenia.eu/products

PLURIEL MICRO Downlight



370	PLURIEL MICRO Downlight
+	
Versions	
80	1x4,5W - 500mA
81	2x4,5W - 500mA
+	
Driver	
54	Remote driver
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3709050	Decorative ring
+	

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large

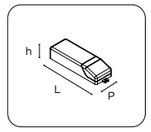
Independent accessories	
9G031	Ring Anti-glare Matt black
9G047	Visor
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

PLURIEL MICRO

This ring comes with optic and protective screen.

Ring - Optic

	Ring finish		Optic	
3709050	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange		
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		



Driver LED

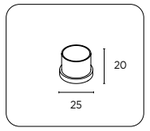
Power supplies for version 1x (DC 500mA -Vf=9,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supplies for version 2x (DC 500mA -Vf=19V)

	Control	LxPxh	Power	Voltage	Frequency
9D050020AL	ON/OFF	38x125x23	22W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

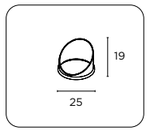
PLURIEL MICRO accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

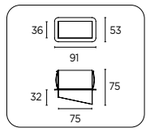
9G 031



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 047



Accessory bluetooth.
To be used with DALI driver.

Bluetooth®

9N 004 CON

PLURIEL

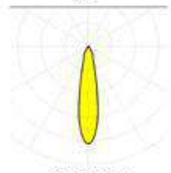
High efficiency COB LED source_

Recessed LED Downlight with a single adjustable spotlight with proprietary joint allowing for 359° horizontal and +/-90° vertical adjustment.
Optics in Medium, Large and Wide and remote power supply to be ordered separately. Optics come complete with a decorative ring that is available in nine liquid- coated finish options.
The luminaire is available in matt white, matt black and concrete grey. In all the versions the internal plate of the product is black. Ingress protection of IP20.

Pluriel / Medium / 6W

3000 K / Ra 95

m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99

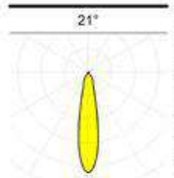


Glaring	-
UGR	25.2
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	604.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Medium / 9W

3000 K / Ra 95

m	Ø	Lux
1	0.38	3404
2	0.75	851
3	1.13	378
4	1.50	213
5	1.88	136

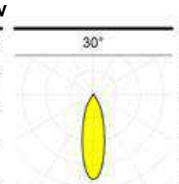


Glaring	-
UGR	26.3
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	831.0 lm
Fixture efficacy	96 lm/W
LED values	8.7 W 1100.0 lm

Pluriel / Large / 6W

3000 K / Ra 95

m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58

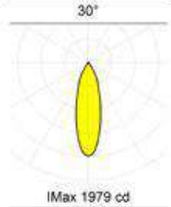


Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	601.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Large / 9W

3000 K / Ra 95

m	Ø	Lux
1	0.54	1979
2	1.09	495
3	1.63	220
4	2.17	124
5	2.71	79

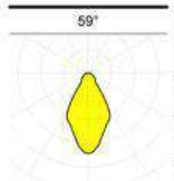


Glaring	-
UGR	19.2
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	826.0 lm
Fixture efficacy	95 lm/W
LED values	8.7 W 1100.0 lm

Pluriel / Wide / 6W

3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20

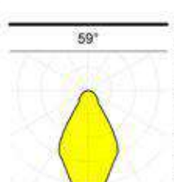


Glaring	-
UGR	29.4
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	521.0 lm
Fixture efficacy	88 lm/W
LED values	5.9 W 800.0 lm

Pluriel / Wide / 9W

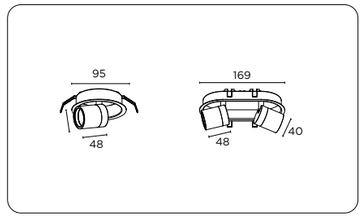
3000 K / Ra 95

m	Ø	Lux
1	1.14	703
2	2.27	176
3	3.41	78
4	4.54	44
5	5.68	28



Glaring	-
UGR	30.5
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	716.0 lm
Fixture efficacy	82 lm/W
LED values	8.7 W 1100.0 lm

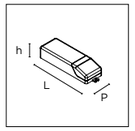
PLURIEL Downlight



353	PLURIEL Downlight
	+
	Versions
80	1X6W - 350mA / 1X9W - 500mA
81	2X6W - 350mA / 2X9W - 500mA
	+
	Driver
54	Remote driver
	+
	Finish
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
3539050	Decorative ring
	+
	Finish Decorative ring
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
	+
	Optics
/M	Medium
/L	Large
/W	Wide

	Independent accessories
9Q31752	Optic Narrow
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

PLURIEL



Driver LED

Power supplies for version 1x6W (DC 350mA -Vf=17V)

	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version 2x6W (DC 350mA -Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version 1x9W (DC 500mA -Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D050010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supplies for version 2x9W (DC 350mA -Vf=35V)

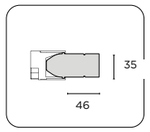
	Control	LxPxh	Power	Voltage	Frequency
9D050020AL	ON/OFF	38x125x23	22W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

PLURIEL accessories

This ring comes with optic and protective screen.

Ring - Optic

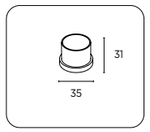
	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		



With the Narrow optic it is possible to obtain a 10° narrow beam. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Optic Narrow

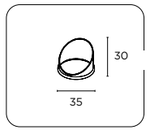
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and nonilluminated area.

Cut-Off

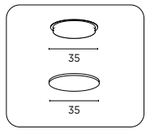
9G 049



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048

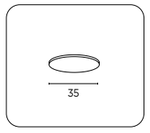


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023

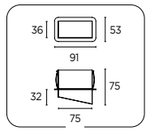


The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 024



Accessory bluetooth.
To be used with DALI driver.

50 79 39

Bluetooth®

9N 004 CON

PLURIEL PLUS

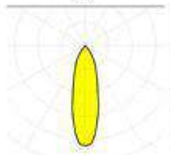
High efficiency COB LED source_

Recessed LED Downlight with two adjustable spotlights each with an independent joint allowing for 350° horizontal and +/-90° vertical adjustment.
Optics in Spot, Medium and Large and remote power supply to be ordered separately. Optics come complete with a decorative ring that is available in seven liquid-coated finish options.
The luminaire is available in matt white, matt black and concrete grey. In all the versions the internal plate of the product is black. Accessories include narrow optics attachment, honeycomb louvre and satin diffuser.
Available as DALI, PUSH, 1-10V, CASAMBI and PHASE CUT dimming options on request. Ingress protection of IP20.

Pluriel Plus / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°



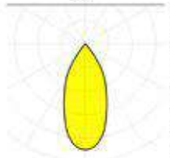
IMax 2966 cd

Glaring	-
UGR	18.9
Colour deviation	3 SDCM
Fixture power	12.1 W
Fixture flux	1202.0 lm
Fixture efficacy	99 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



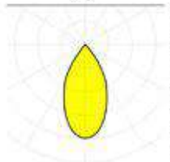
IMax 1795 cd

Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	12.1 W
Fixture flux	1205.0 lm
Fixture efficacy	100 lm/W
LED values	12.1 W 1361.0 lm

Pluriel Plus / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

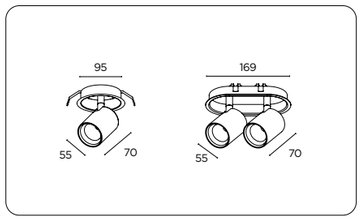
53°



IMax 1582 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	12.1 W
Fixture flux	1208.0 lm
Fixture efficacy	100 lm/W
LED values	12.1 W 1361.0 lm

PLURIEL PLUS Downlight



364	PLURIEL PLUS Downlight

+

Versions	
80	1x13W - 350mA
81	2x13W - 700mA

+

Driver	
54	Remote driver

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6109050	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

Optics	
/S	Spot
/M	Medium
/L	Large

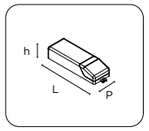
Independent accessories	
9G025	Honeycomb louvre
9G026	Satin diffuser
9G040	Cut-off
9G039	Visor
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

PLURIEL PLUS

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		



Driver LED

Power supplies for version 1x (DC 350mA -Vf=34V)

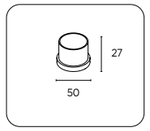
	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

Power supplies for version 2x (DC 350mA -Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

Parallel connection of LEDs.

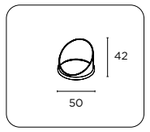
PLURIEL PLUS accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and nonilluminated area.

Cut-Off

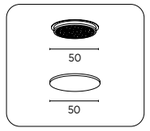
9G 040



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non illuminated area.

Visor

9G 039

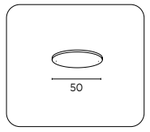


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 025

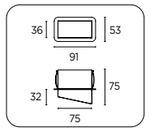


The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 026



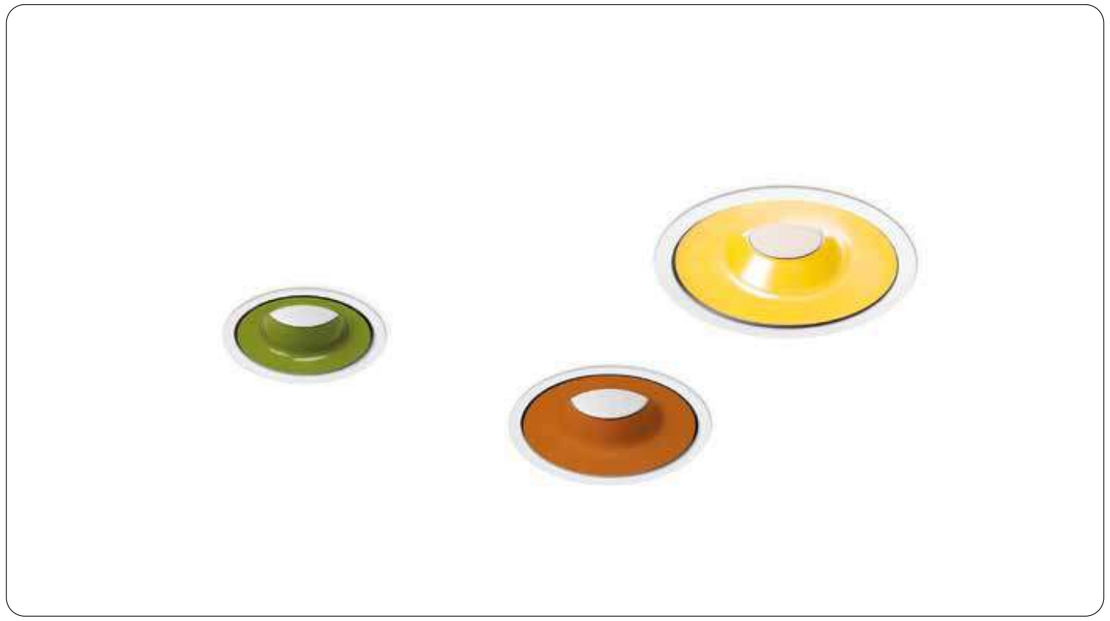
Accessory bluetooth.
To be used with DALI driver.

50 79 39 0,10

Bluetooth®

9N 004 CON

TEDDY



Comfort Ring for improved visual comport_
high efficiency SMD LED source_

Decorative recessed LED Downlight fitted with LED light source with remote power supply to be ordered separately. The luminaire is manufactured from aluminium and is available in matt white finish.
The product needs to be completed with the Comfort Ring for improved visual comport.

Easy to install with quick electrical connexion directly on the driver. Available in a wide range of dimming options on request.

Accessories include polycarbonate opal diffuser and honeycomb louvre. Ingress protection of IP20.

TEDDY Small Downlight

3718054	TEDDY Small Downlight 8W - 350mA

+

Finish	
42	Matt white

+

CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

+

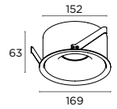
Decorative ring	
3719000	Decorative ring comfort

+

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

Independent accessories	
9G032	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

TEDDY Medium Downlight



3718154	TEDDY Medium Downlight 15W - 350mA

+

Finish	
42	Matt white

+

CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

+

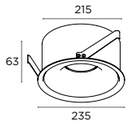
Decorative ring	
3719100	Decorative ring comfort

+

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

Independent accessories	
9G032	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

TEDDY Large Downlight



3438054	TEDDY Downlight 15W - 350mA / 20W - 500mA / 27W - 700mA

+

Finish	
42	Matt white

+

CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

+

Decorative ring	
3439400	Decorative ring Comfort

+

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

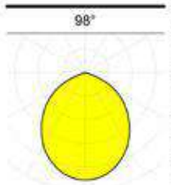
Independent accessories	
3439200	Opal poly carbonate diffuser
9G032	Honeycomb louvre
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

Teddy / 350 / 8W

3000 K / Ra 85

m	Ø	Lux
1	2.29	363
2	4.59	91
3	6.88	40
4	9.18	23
5	11.47	15

98°



IMax 363 cd

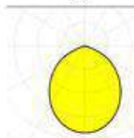
Glaring	-
UGR	27.9
Colour deviation	3 SDCM
Fixture power	8.9 W
Fixture flux	810.0 lm
Fixture efficacy	91 lm/W
LED values	7.8 W 1084.0 lm

Teddy / 350 / 15W Medium

3000 K / Ra 85

m	Ø	Lux
1	2.29	553
2	4.59	138
3	6.88	61
4	9.18	35
5	11.47	22

98°



IMax 553 cd

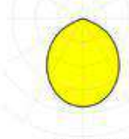
Glaring	-
UGR	29.4
Colour deviation	3 SDCM
Fixture power	13.3 W
Fixture flux	1233.0 lm
Fixture efficacy	93 lm/W
LED values	11.9 W 1650.0 lm

Teddy / 350 / 15W Large

3000 K / Ra 85

m	Ø	Lux
1	2.29	558
2	4.59	140
3	6.88	62
4	9.18	35
5	11.47	22

98°



IMax 558 cd

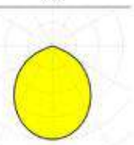
Glaring	-
UGR	22.2
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1245.0 lm
Fixture efficacy	83 lm/W
LED values	11.9 W 1650.0 lm

Teddy / 500 / 20W

3000 K / Ra 85

m	Ø	Lux
1	2.29	790
2	4.59	198
3	6.88	88
4	9.18	49
5	11.47	32

98°



IMax 790 cd

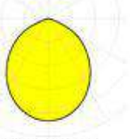
Glaring	-
UGR	23.4
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1762.0 lm
Fixture efficacy	88 lm/W
LED values	17.3 W 2336.0 lm

Teddy / 700 / 27W

3000 K / Ra 85

m	Ø	Lux
1	2.29	1080
2	4.59	270
3	6.88	120
4	9.18	67
5	11.47	43

98°



IMax 1080 cd

Glaring	-
UGR	24.5
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2408.0 lm
Fixture efficacy	89 lm/W
LED values	24.7 W 3193.0 lm

TEDDY

Ring comfort

Ring

	Ring finish	
371 90 00	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	42	Matt white
	52	Matt black
	64	Baby blue
	92	Concrete grey

Power supply (DC 350mA -Vf=21V)

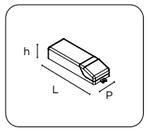
	Control	LxPxh	Power	Voltage	Frequency
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

TEDDY Medium

Ring comfort

Ring

	Ring finish	
371 91 00	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	42	Matt white
	52	Matt black
	64	Baby blue
	92	Concrete grey



Driver LED

Power supply (DC 350mA -Vf=34V)

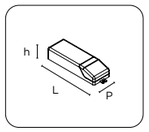
	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

TEDDY large

Ring comfort

Ring

	Ring finish	
343 94 00	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	42	Matt white
	52	Matt black
	64	Baby blue
	92	Concrete grey



Driver LED

Power supplies for version 15W (DC 350mA - Vf=34V)

	Control	LxPxh	Power	Voltage	Frequency
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz
9D035018DDTC	DALI	67x103x21	17W	220/240V	50/60Hz
9D035018DATC	1-10V	52x120x22	18W	220/240V	50/60Hz
9D035018DATC	Push	52x120x22	18W	220/240V	50/60Hz
9D035019DATC	1-10V	67x103x21	18W	220/240V	50/60Hz
9D035019DATC	Push	67x103x21	18W	220/240V	50/60Hz
9D035018CASTC	CASAMBI	44x147x30	18W	220/240V	50/60Hz
9D035018TFTC	PHASE CUT	46x166x34	17W	220/240V	50/60Hz
9D035017TFTC	PHASE CUT	52x120x22	17W	220/240V	50/60Hz

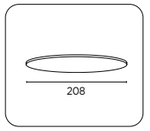
Power supplies for version 20W (DC 500mA - Vf=34,5V)

	Control	LxPxh	Power	Voltage	Frequency
9D050019AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz
9D050020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz
9D050024DDTC	DALI	67x103x21	24W	220/240V	50/60Hz
9D050020DATC	1-10V	52x120x22	20W	220/240V	50/60Hz
9D050020DATC	Push	52x120x22	20W	220/240V	50/60Hz
9D050025DATC	1-10V	67x103x21	25W	220/240V	50/60Hz
9D050025DATC	Push	67x103x21	25W	220/240V	50/60Hz
9D050027CASTC	CASAMBI	44x147x30	27W	220/240V	50/60Hz
9D050024TFTC	PHASE CUT	46x166x34	24W	220/240V	50/60Hz
9D050020TFTC	PHASE CUT	52x120x22	20W	220/240V	50/60Hz

Power supplies for version 27W (DC 700mA - Vf=35,2V)

	Control	LxPxh	Power	Voltage	Frequency
9D070031TC	ON/OFF	44x147x22	31W	220/240V	50/60Hz
9D070032DDTC	DALI	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	1-10V	67x103x21	32W	220/240V	50/60Hz
9D070032DATC	Push	67x103x21	32W	220/240V	50/60Hz
9D070036CASTC	CASAMBI	44x147x30	36W	220/240V	50/60Hz
9D070032TFTC	PHASE CUT	46x166x34	32W	220/240V	50/60Hz

TEDDY accessories

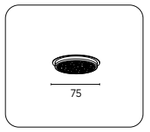


Polycarbonate opal diffuser.
With this accessory there is no need to order coloured rings

IP40 750°

Diffuser

343 92 00 only for Teddy Large

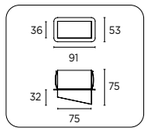


The honeycomb grid is an accessory used for the antiglare effect. It reduces the luminous flux by 20%.

UGR <19

Honeycom louvre

9G 032

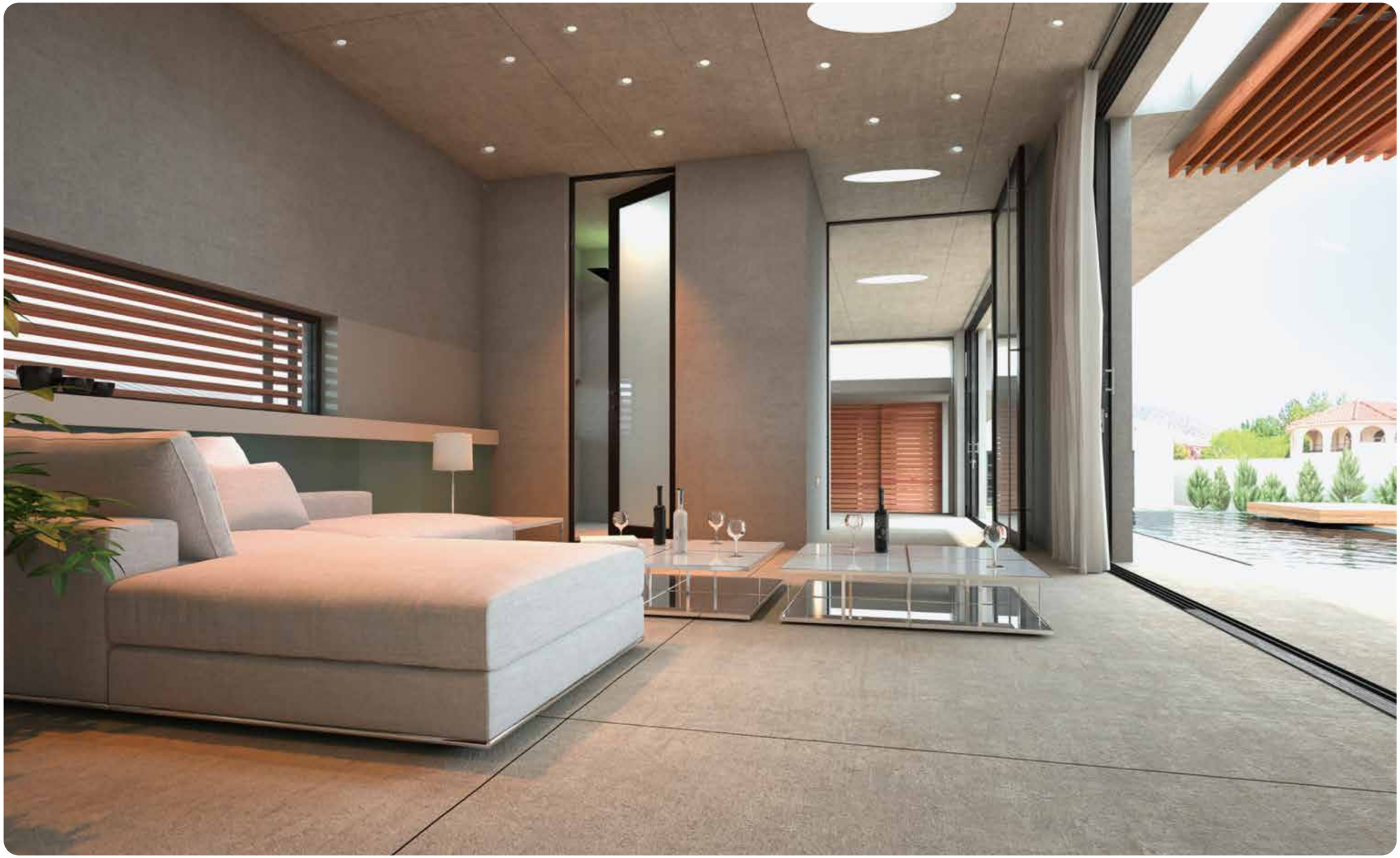


Accessory bluetooth.
To be used with DALI driver.

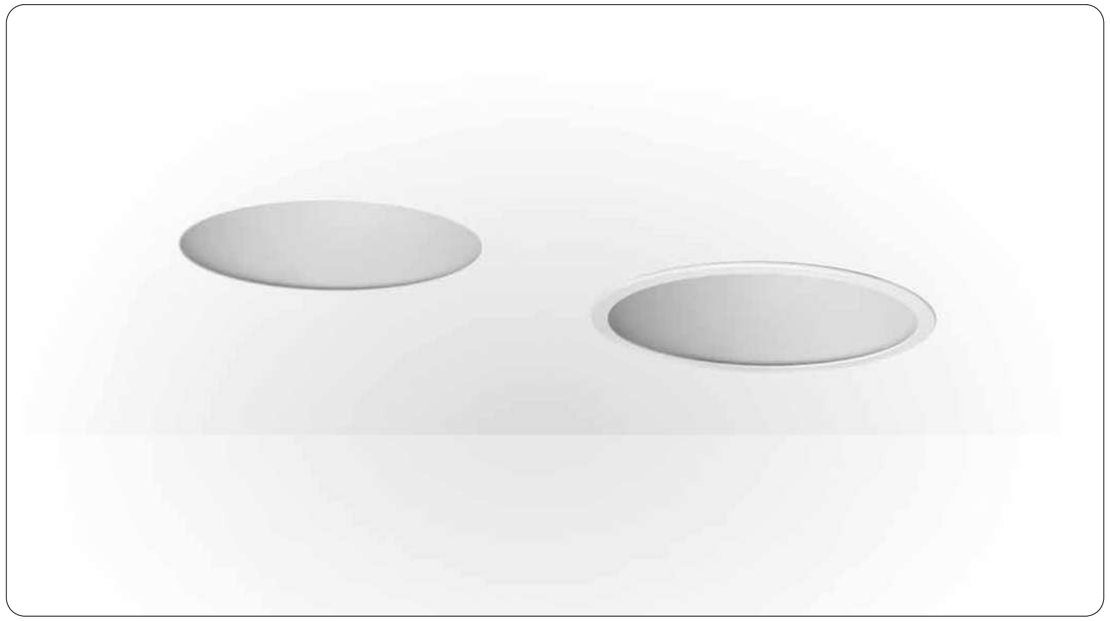
50 79 39 0,10

Bluetooth®

9N 004 CON



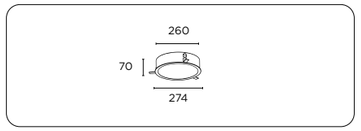
IO



Trim and trimless versions_
high efficiency SMD LED source_

Recessed downlight with SMD LED source.
The source is installed on a wiring plate that houses both drivers and terminal blocks at the same time. The external body of the fixture is made of aluminium plate and painted with powders.
Diffuser in opaque PMMA (optional microprismatic) diffusing.
Constant DC power supply through an integrated driver on board of the unit. Emergency 3h available on request.

IO TRIM Ø 260

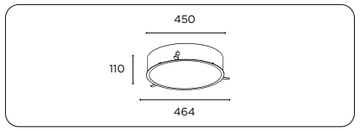


32585	IO TRIM NANO Ø 260 - 15W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories

3259100	Microprismatic diffuser Ø260
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

IO TRIM Ø 450

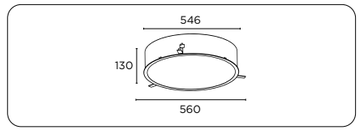


32586	IO TRIM XSMALL Ø 450 - 25W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI-CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

Independent accessories

3259200	Microprismatic diffuser Ø450
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

IO TRIM Ø 546



3258A	IO TRIM SMALL Ø550 - 50W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

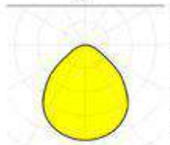
Independent accessories

3259500	Microprismatic diffuser Ø550
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

Io / 260 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	606
2	4.54	152
3	6.80	67
4	9.07	38
5	11.34	24

97°



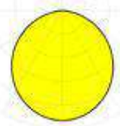
IMax 606 cd

Glaring	-
UGR	20.9
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1404.0 lm
Fixture efficacy	94 lm/W
LED values	13.3 W 1900.0 lm

Io / 260 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	372
2	5.80	93
3	8.70	41
4	11.60	23
5	14.50	15

111°



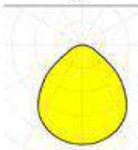
IMax 372 cd

Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1037.0 lm
Fixture efficacy	69 lm/W
LED values	13.3 W 1900.0 lm

Io / 450 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	1267
2	4.54	317
3	6.80	141
4	9.07	79
5	11.34	51

97°



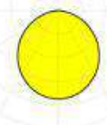
IMax 1267 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	2935.0 lm
Fixture efficacy	98 lm/W
LED values	26.8 W 3560.0 lm

Io / 450 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	748
2	5.80	187
3	8.70	83
4	11.60	47
5	14.50	30

111°



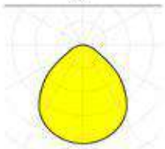
IMax 748 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	2086.0 lm
Fixture efficacy	70 lm/W
LED values	26.8 W 3560.0 lm

Io / 550 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	2511
2	4.54	628
3	6.80	279
4	9.07	157
5	11.34	100

97°



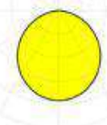
IMax 2511 cd

Glaring	-
UGR	20.7
Colour deviation	3 SDCM
Fixture power	60.0 W
Fixture flux	5816.0 lm
Fixture efficacy	97 lm/W
LED values	53.6 W 7120.0 lm

Io / 550 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	1522
2	5.80	380
3	8.70	169
4	11.60	95
5	14.50	61

111°

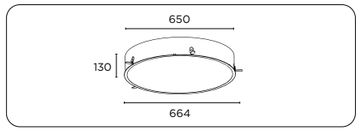


IMax 1522 cd

Glaring	-
UGR	22.4
Colour deviation	3 SDCM
Fixture power	60.0 W
Fixture flux	4244.0 lm
Fixture efficacy	71 lm/W
LED values	53.6 W 7120.0 lm

In-depth studies and technical sheets
exenia.eu/products

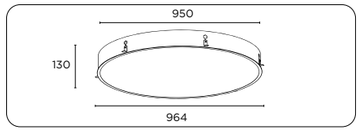
IO TRIM Ø 650



32587	IO TRIM MEDIUM Ø650 - 62W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI.CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

Independent accessories	
3259300	Microprismatic diffuser Ø650
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

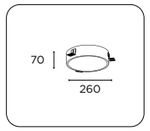
IO TRIM Ø 950



32588	IO TRIM LARGE Ø950 - 124W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI.CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

Independent accessories	
3259400	Microprismatic diffuser Ø950
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

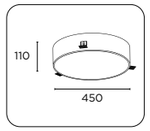
IO TRIMLESS Ø 260



32580	IO TRIMLESS Nano Ø 260 - 15W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI.CCT	
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
3259100	Microprismatic diffuser Ø260
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

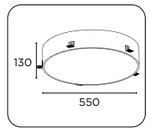
IO TRIMLESS Ø 450



32581	IO TRIMLESS XSmall Ø 450 - 25W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI.CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

Independent accessories	
3259200	Microprismatic diffuser Ø450
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

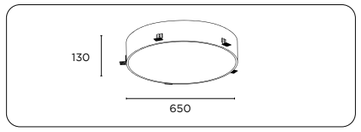
IO TRIMLESS Ø 550



3258B	IO TRIMLESS Small Ø 550 - 50W
+	
Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
+	
CRI.CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
3259500	Microprismatic diffuser Ø550
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

IO TRIMLESS Ø 650



32582	IO TRIMLESS Medium Ø 650 - 62W

+

Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT

+

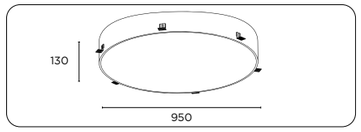
Finish	
42	Matt white

+

CRI.CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

Independent accessories	
3259300	Microprismatic diffuser Ø650
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

IO TRIMLESS Ø 950



32583	IO TRIMLESS Large Ø 950 - 124W

+

Control	
50	ON-OFF
53	EM. 1h on-off
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT

+

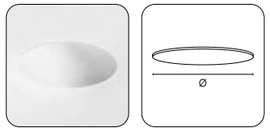
Finish	
42	Matt white

+

CRI.CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

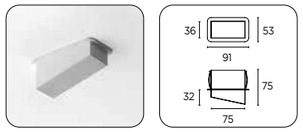
Independent accessories	
3259400	Microprismatic diffuser Ø950
9N004CON	Accessory Bluetooth to be used in combination with a DALI driver

IO TRIM / TRIMLESS Accessories



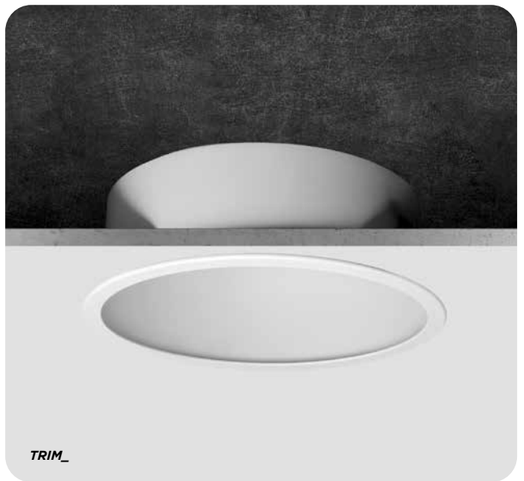
Microprismatic diffuser.

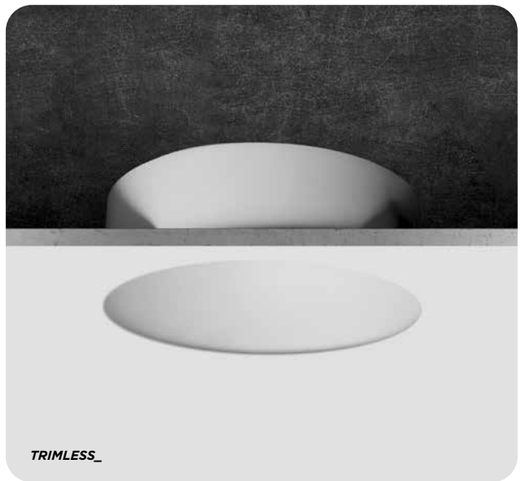
Diffuser			
	Versions		**Finish**
325	**91**	Ø 260	**00** microprismatic
	92	Ø 450	
	95	Ø 550	
	93	Ø 650	
	94	Ø 950	



Accessory bluetooth.
To be used with DALI driver.

Bluetooth®
9N 004 CON





LED BOOSTER KIT 51

This kit is composed by a LED source and its driver “plug & play”. Dimensions of both the components are thought to represent a valid substitute for most of the applications made with dichroic bulbs and halogen lamps. The easy fixing system allows to change the optic later on according to the differents installation needs.

LED Booster Kit 51 / Spot / 5W — 3000 K / Ra 85

m	Ø	Lux
1	0.53	859
2	1.05	215
3	1.58	95
4	2.10	54
5	2.63	34

30° — IMax 860 cd

Glaring	-
UGR	16.4
Colour deviation	3 SDCM
Fixture power	5.1 W
Fixture flux	363.0 lm
Fixture efficacy	71 lm/W
LED values	4.6 W 394.0 lm

LED Booster Kit 51 / Spot / 9W — 3000 K / Ra 85

m	Ø	Lux
1	0.53	2379
2	1.05	595
3	1.58	264
4	2.10	149
5	2.63	95

30° — IMax 2380 cd

Glaring	-
UGR	19.9
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	1005.0 lm
Fixture efficacy	104 lm/W
LED values	8.7 W 1300.0 lm

LED Booster Kit 51 / Spot / 13W — 3000 K / Ra 85

m	Ø	Lux
1	0.53	3395
2	1.05	849
3	1.58	377
4	2.10	212
5	2.63	136

30° — IMax 3395 cd

Glaring	-
UGR	21.2
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1434.0 lm
Fixture efficacy	106 lm/W
LED values	12.1 W 1623.0 lm

LED Booster Kit 51 / Medium / 5W — 3000 K / Ra 85

m	Ø	Lux
1	0.74	551
2	1.48	138
3	2.22	61
4	2.96	34
5	3.70	22

41° — IMax 551 cd

Glaring	-
UGR	16.6
Colour deviation	3 SDCM
Fixture power	5.1 W
Fixture flux	330.0 lm
Fixture efficacy	65 lm/W
LED values	4.6 W 394.0 lm

LED Booster Kit 51 / Medium / 9W — 3000 K / Ra 85

m	Ø	Lux
1	0.74	1525
2	1.48	381
3	2.22	169
4	2.96	95
5	3.70	61

41° — IMax 1525 cd

Glaring	-
UGR	20.1
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	914.0 lm
Fixture efficacy	94 lm/W
LED values	8.7 W 1300.0 lm

LED Booster Kit 51 / Medium / 13W — 3000 K / Ra 85

m	Ø	Lux
1	0.74	2396
2	1.48	599
3	2.22	266
4	2.96	150
5	3.70	96

41° — IMax 2396 cd

Glaring	-
UGR	21.7
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1436.0 lm
Fixture efficacy	106 lm/W
LED values	12.1 W 1623.0 lm

LED Booster Kit 51 / Large / 5W — 3000 K / Ra 85

m	Ø	Lux
1	1.03	384
2	2.05	96
3	3.08	43
4	4.11	24
5	5.13	15

54° — IMax 384 cd

Glaring	-
UGR	17.8
Colour deviation	3 SDCM
Fixture power	5.1 W
Fixture flux	313.0 lm
Fixture efficacy	61 lm/W
LED values	4.6 W 394.0 lm

LED Booster Kit 51 / Large / 9W — 3000 K / Ra 85

m	Ø	Lux
1	1.03	1061
2	2.05	265
3	3.08	118
4	4.11	66
5	5.13	42

54° — IMax 1062 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	866.0 lm
Fixture efficacy	89 lm/W
LED values	8.7 W 1300.0 lm

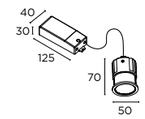
LED Booster Kit 51 / Large / 13W — 3000 K / Ra 85

m	Ø	Lux
1	1.03	1766
2	2.05	442
3	3.08	196
4	4.11	110
5	5.13	71

54° — IMax 1766 cd

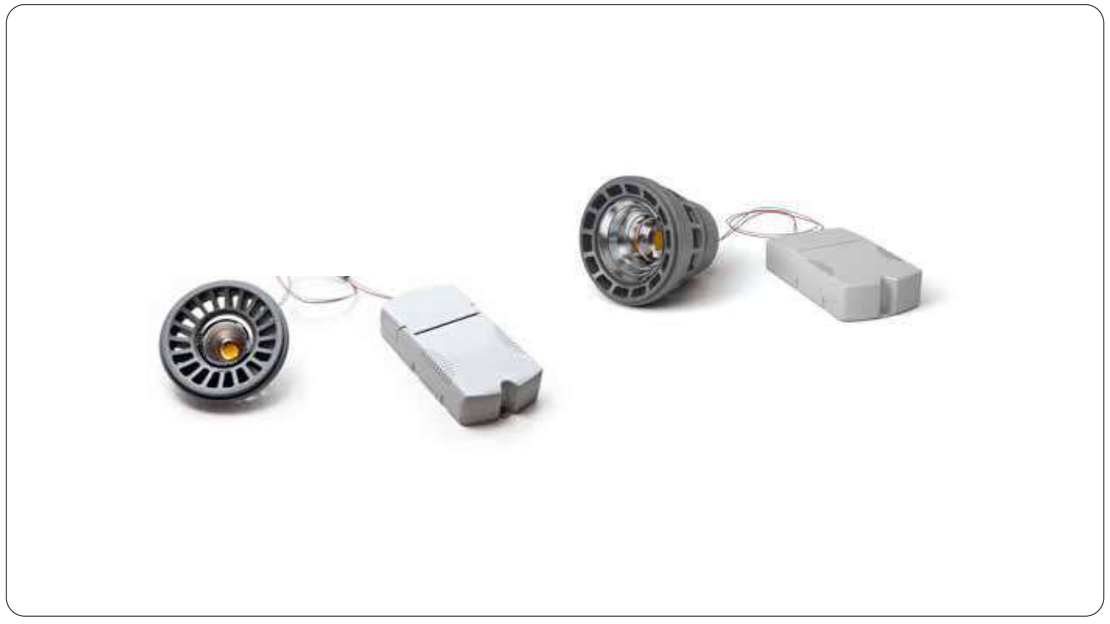
Glaring	-
UGR	23.1
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1441.0 lm
Fixture efficacy	107 lm/W
LED values	12.1 W 1623.0 lm

Booster Kit 51 - 5W/9W/13W



114	LED Booster Kit 51
+	
Versions	
06	5W
09	9W
13	13W
+	
x 5W	
2785	CRI85 2700K
3085	CRI85 3000K
4085	CRI85 4000K
x 9/13W	
3085	CRI85 3000K
2795	CRI95 2700K
3095	CRI95 3000K
4095	CRI95 4000K
+	
Optics	
/M	Medium 25°
/L	Large 32°
/W	Wide 40°
+	
Control	
A	ON-OFF
B	1-10V
D	DALI
E	PUSH
F	PHASE CUT
+	
Optics	
/S	Spot
/M	Medium
/L	Large

LED BOOSTER KIT 111



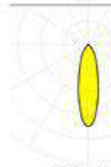
This kit is composed by a LED source with integrated reflector and its driver “plug & play”. Dimensions of both the components are thought to represent a valid substitute for most of the applications made with halogen QR111 and metal-halide HIPAR111.
The easy fixing system allows to change the optic later on according to the differents installation needs.

LED Booster Kit 111 / Spot / 18W

3000 K / Ra 85

m	Ø	Lux
1	0.50	5208
2	1.01	1302
3	1.51	579
4	2.02	325
5	2.52	208

28°



IMax 5203 cd

Glaring	-
UGR	22.2
Colour deviation	3 SDCM
Fixture power	19.0 W
Fixture flux	2049.0 lm
Fixture efficacy	108 lm/W
LED values	18.0 W 2320.0 lm

LED Booster Kit 111 / Spot / 26W

3000 K / Ra 85

m	Ø	Lux
1	0.50	6811
2	1.01	1703
3	1.51	757
4	2.02	426
5	2.52	272

28°

IMax 6806 cd

Glaring	-
UGR	23.1
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2680.0 lm
Fixture efficacy	99 lm/W
LED values	26.1 W 3034.0 lm

LED Booster Kit 111 / Spot / 33W

3000 K / Ra 85

m	Ø	Lux
1	0.46	10105
2	0.92	2526
3	1.38	1123
4	1.84	632
5	2.30	404

26°

IMax 10181 cd

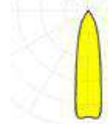
Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	33.0 W
Fixture flux	3429.0 lm
Fixture efficacy	104 lm/W
LED values	30.3 W 4999.0 lm

LED Booster Kit 111 / Spot / 40W

3000 K / Ra 85

m	Ø	Lux
1	0.46	11375
2	0.92	2844
3	1.38	1264
4	1.84	711
5	2.30	455

26°



IMax 11461 cd

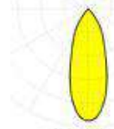
Glaring	-
UGR	18.5
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3860.0 lm
Fixture efficacy	97 lm/W
LED values	35.6 W 5628.0 lm

LED Booster Kit 111 / Medium / 18W

3000 K / Ra 85

m	Ø	Lux
1	0.68	3798
2	1.35	949
3	2.03	422
4	2.70	237
5	3.38	152

37°



IMax 3799 cd

Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	19.0 W
Fixture flux	2053.0 lm
Fixture efficacy	108 lm/W
LED values	18.0 W 2320.0 lm

LED Booster Kit 111 / Medium / 26W

3000 K / Ra 85

m	Ø	Lux
1	0.68	4967
2	1.35	1242
3	2.03	552
4	2.70	310
5	3.38	199

37°

IMax 4969 cd

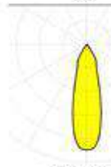
Glaring	-
UGR	23.6
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2685.0 lm
Fixture efficacy	99 lm/W
LED values	26.1 W 3034.0 lm

LED Booster Kit 111 / Medium / 33W

3000 K / Ra 85

m	Ø	Lux
1	0.53	8925
2	1.06	2231
3	1.59	992
4	2.11	558
5	2.64	357

30°



IMax 8925 cd

Glaring	-
UGR	18.5
Colour deviation	3 SDCM
Fixture power	33.0 W
Fixture flux	3417.0 lm
Fixture efficacy	104 lm/W
LED values	30.3 W 4999.0 lm

LED Booster Kit 111 / Medium / 40W

3000 K / Ra 85

m	Ø	Lux
1	0.69	7466
2	1.38	1866
3	2.07	830
4	2.76	467
5	3.45	299

38°

IMax 7466 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3848.0 lm
Fixture efficacy	96 lm/W
LED values	35.6 W 5628.0 lm

LED Booster Kit 111 / Large / 18W

3000 K / Ra 85

m	Ø	Lux
1	0.88	2913
2	1.77	728
3	2.65	324
4	3.54	182
5	4.42	117

48°

IMax 2913 cd

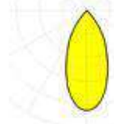
Glaring	-
UGR	23.9
Colour deviation	3 SDCM
Fixture power	19.0 W
Fixture flux	2059.0 lm
Fixture efficacy	108 lm/W
LED values	18.0 W 2320.0 lm

LED Booster Kit 111 / Large / 26W

3000 K / Ra 85

m	Ø	Lux
1	0.88	3811
2	1.77	953
3	2.65	423
4	3.54	238
5	4.42	152

48°



IMax 3811 cd

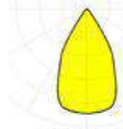
Glaring	-
UGR	24.8
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2693.0 lm
Fixture efficacy	100 lm/W
LED values	26.1 W 3034.0 lm

LED Booster Kit 111 / Large / 33W

3000 K / Ra 85

m	Ø	Lux
1	1.11	3993
2	2.21	998
3	3.32	444
4	4.43	250
5	5.54	160

58°



IMax 3997 cd

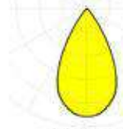
Glaring	-
UGR	20.5
Colour deviation	3 SDCM
Fixture power	33.0 W
Fixture flux	3396.0 lm
Fixture efficacy	103 lm/W
LED values	30.3 W 4999.0 lm

LED Booster Kit 111 / Large / 40W

3000 K / Ra 85

m	Ø	Lux
1	1.07	4562
2	2.13	1141
3	3.20	507
4	4.26	285
5	5.33	182

56°



IMax 4565 cd

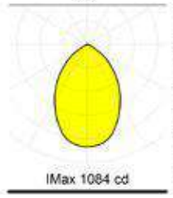
Glaring	-
UGR	20.9
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3824.0 lm
Fixture efficacy	96 lm/W
LED values	35.6 W 5628.0 lm

LED Booster Kit 111 / XLarge / 18W

3000 K / Ra 85

m	Ø	Lux
1	1.54	1083
2	3.08	271
3	4.62	120
4	6.16	68
5	7.70	43

75°



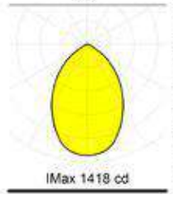
Glaring	-
UGR	29.3
Colour deviation	3 SDCM
Fixture power	19.0 W
Fixture flux	1648.0 lm
Fixture efficacy	87 lm/W
LED values	18.0 W 2320.0 lm

LED Booster Kit 111 / XLarge / 26W

3000 K / Ra 85

m	Ø	Lux
1	1.54	1417
2	3.08	354
3	4.62	157
4	6.16	89
5	7.70	57

75°



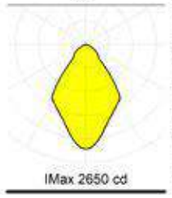
Glaring	-
UGR	30.2
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2155.0 lm
Fixture efficacy	80 lm/W
LED values	26.1 W 3034.0 lm

LED Booster Kit 111 / XLarge / 33W

3000 K / Ra 85

m	Ø	Lux
1	1.43	2650
2	2.86	663
3	4.29	294
4	5.72	166
5	7.14	106

71°



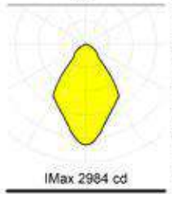
Glaring	-
UGR	26.1
Colour deviation	3 SDCM
Fixture power	33.0 W
Fixture flux	3249.0 lm
Fixture efficacy	98 lm/W
LED values	30.3 W 4999.0 lm

LED Booster Kit 111 / XLarge / 40W

3000 K / Ra 85

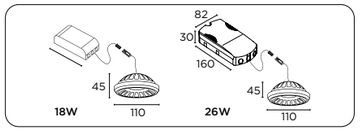
m	Ø	Lux
1	1.43	2984
2	2.86	746
3	4.29	332
4	5.72	186
5	7.14	119

71°



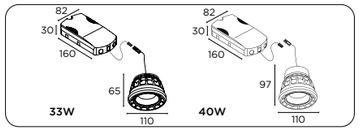
Glaring	-
UGR	26.5
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3658.0 lm
Fixture efficacy	91 lm/W
LED values	35.6 W 5628.0 lm

Booster Kit 111 - 18W/26W



115	LED Booster Kit 111
+	
Versions	
18	18W
26	26W
+	
CRI-CCT	
3085	CRI85 3000K
2795	CRI95 2700K
3095	CRI95 3000K
4095	CRI95 4000K
+	
Control	
A	ON-OFF
B	1-10V
D	DALI
E	PUSH
F	PHASE CUT
+	
Optics	
/S	Spot
/M	Medium
/L	Large
/X	Extra Large
+	
Finish	
-	Grey
42	Matt white
52	Matt black

Booster Kit 111 - 33W/40W



116	LED Booster Kit 111
+	
Versions	
33	33W
40	40W
+	
CRI-CCT	
3085	CRI85 3000K
2795	CRI95 2700K
3095	CRI95 3000K
4095	CRI95 4000K
+	
Control	
A	ON-OFF
B	1-10V
D	DALI
E	PUSH
+	
Optics	
/S	Spot
/M	Medium
/L	Large
/X	Extra Large
+	
Finish	
-	Grey
42	Matt white
52	Matt black

PENDANTS / CEILING LAMPS

NABOO VERTICAL
348

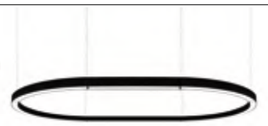
NABOO
352

NABOO SPOT
360

NABOO MEETING
368

NABOO MEETING SPOT
372

HOLA
380



HOLA MEETING
386

IO
390

ATOLLO
398

YOMA
400

TEDDY
404

WILLY
410

SHOP
416

BILUX
420

PINKO
426

MAG
430

GO!
436

PLURIEL
442

JAM
446

GIOTTO
452

BOLA
458

LED RUNNER
462

LINEA
466

R&L

NABOO VERTICAL

Composed of modules_
high efficiency SMD LED source_

Circular-shaped, vertically suspended LED pendant luminaire. Fitted with SMD linear light source and opal poly carbonate diffuser for omni-directional light distribution.

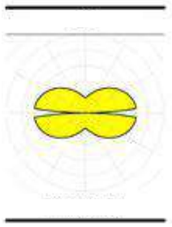
Available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Lumen maintenance of 50,000 hrs at L80 B10.

The luminaire is manufactured from extruded aluminium alloy 6060 profile and is made up of sections, that can be joined together with die-cast aluminium joining parts. Supplied with steel suspension cables for height adjustment of the luminaire.

Class III luminaire with power supply included in the cano-py, available for ON-OFF, 1-10V, DALI and PUSH dimming.

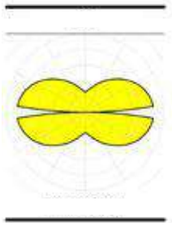
A remote power supply option is available for installations without a canopy. Ingress protection of IP40. Body finishes include brick red, matt white textured, matt black textured, rust effect and concrete grey.

Naboo Vertical / Ø1100 3000 K / Ra 95



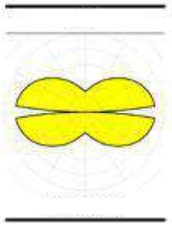
Glaring	-
UGR	19.4
Colour deviation	3 SDCM
Fixture power	77.6 W
Fixture flux	4583.0 lm
Fixture efficacy	59 lm/W
LED values	69.3 W 7577.0 lm

Naboo Vertical / Ø1500 3000 K / Ra 95



Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	103.5 W
Fixture flux	6111.0 lm
Fixture efficacy	59 lm/W
LED values	92.4 W 10102.0 lm

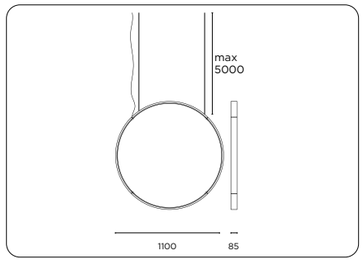
Naboo Vertical / Ø2000 3000 K / Ra 95



Glaring	-
UGR	17.3
Colour deviation	3 SDCM
Fixture power	141.0 W
Fixture flux	8333.0 lm
Fixture efficacy	59 lm/W
LED values	126.0 W 13776.0 lm

In-depth studies and technical sheets
exenia.eu/products

NABOO Vertical Ø 1100



37750	NABOO VERTICAL Ø1100 - 70W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

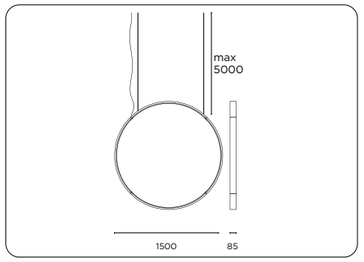
+

Ceiling canopy with driver	
372905047	Canopy with driver- Parget white ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI 345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H

NABOO Vertical Ø 1500



37751	NABOO VERTICAL Ø1500 - 90W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

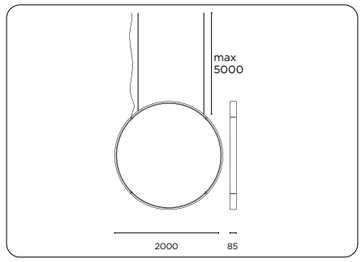
+

Ceiling canopy with driver	
372905047	Canopy with driver- Parget white ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI 345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H

NABOO Vertical Ø 2000



37752	NABOO VERTICAL Ø2000 - 125W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

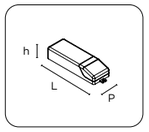
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Ceiling canopy with driver	
372905047	Canopy with driver- Parget white ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI 345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H



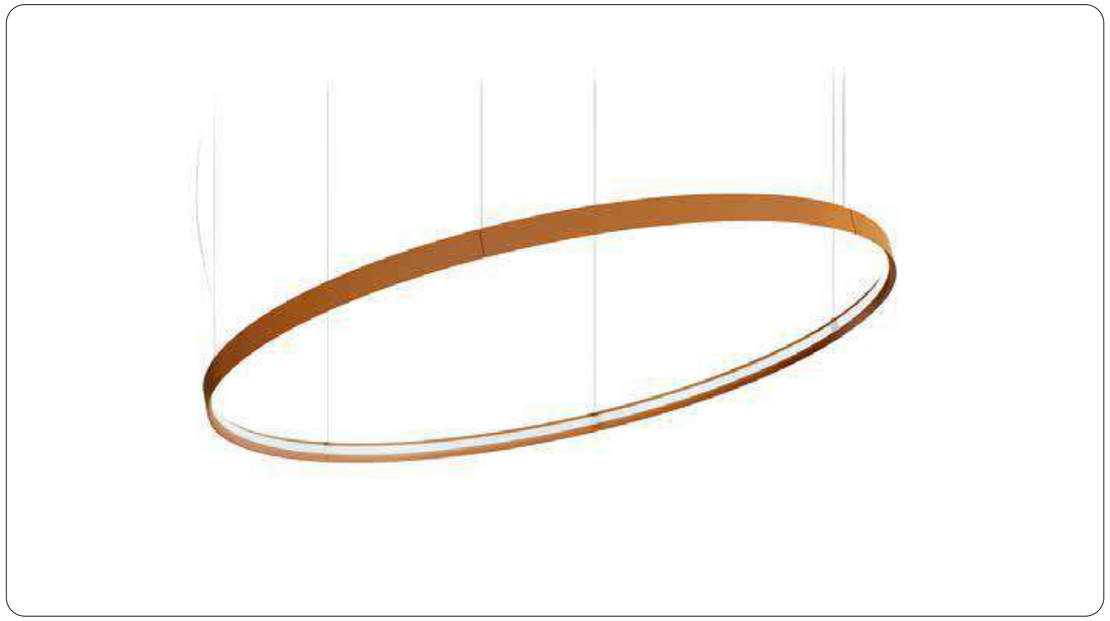
Driver LED

Driver

		LxPxh	Power	Voltage	Frequency
9D 48V 150 AL	ON-OFF	280x41x29	max 150W	220/240V	50/60Hz
9D 48V 150 TC	ON-OFF	240x60x49	max 150W	220/240V	50/60Hz

Remote power supply for installation w/o canopy.

NABOO



Composed of modules_
high efficiency SMD LED source_

Circular-shaped LED pendant luminaire fitted with SMD linear light sources and opal poly carbonate diffuser for omni-directional light distribution. Power supply fitted in the canopy to be ordered separately.

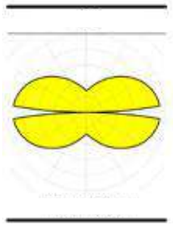
Possibility to use remote driver without the canopy as well. The luminaire is manufactured from extruded aluminium alloy 6060 profile and is made up of sections, that can be joined together with die-cast aluminium joining parts.

Steel suspension cables are fitted to the joining parts and allow for height adjustment of the luminaire. Epoxy powder coating is used for textured black and textured white finishes. All other finish options are produced with liquid paint.
The product can also be installed in an oblique position. Ingress protection of IP40.

Naboo / Ø1100 — 3000 K / Ra 95

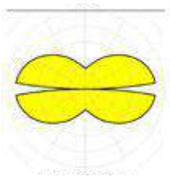
Glaring	-
UGR	19.3
Colour deviation	3 SDCM
Fixture power	103.0 W
Fixture flux	8333.0 lm
Fixture efficacy	81 lm/W
LED values	92.4 W 11666.0 lm

Naboo / Ø1500 — 3000 K / Ra 95



Glaring	-
UGR	18.3
Colour deviation	3 SDCM
Fixture power	141.0 W
Fixture flux	10964.0 lm
Fixture efficacy	78 lm/W
LED values	126.0 W 15907.0 lm

Naboo / Ø2000 — 3000 K / Ra 95

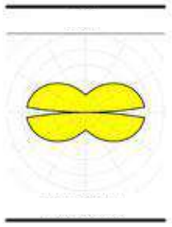


Glaring	-
UGR	17.2
Colour deviation	3 SDCM
Fixture power	184.0 W
Fixture flux	12542.0 lm
Fixture efficacy	68 lm/W
LED values	163.8 W 20681.0 lm

Naboo / Ø2500 — 3000 K / Ra 95

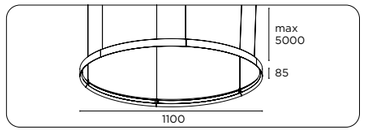
Glaring	-
UGR	16.3
Colour deviation	3 SDCM
Fixture power	207.0 W
Fixture flux	14150.0 lm
Fixture efficacy	68 lm/W
LED values	184.8 W 23332.0 lm

Naboo / Ø3000 — 3000 K / Ra 95



Glaring	-
UGR	19.9
Colour deviation	3 SDCM
Fixture power	77.0 W
Fixture flux	5306.0 lm
Fixture efficacy	69 lm/W
LED values	69.3 W 8740.0 lm

NABOO Ø 1100



37254	NABOO Ø 1100 - 70W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

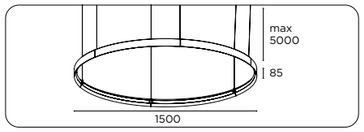
Ceiling canopy with driver	
372905047	Canopy with driver- Parget white - ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI-345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H

Independent accessories	
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
372925047	Base for cluster composition
372926147	Base for cluster composition 1-10V
372926547	Base for cluster composition DALI
372926847	Base for cluster composition PUSH

NABOO Ø 1500



37250	NABOO Ø 1500 - 90W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

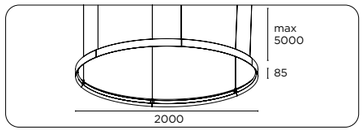
Ceiling canopy with driver	
372905047	Canopy with driver- Parget white - ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI-345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H

Independent accessories	
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
372925047	Base for cluster composition
372926147	Base for cluster composition 1-10V
372926547	Base for cluster composition DALI
372926847	Base for cluster composition PUSH

NABOO Ø 2000



37251	NABOO Ø 2000 - 125W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

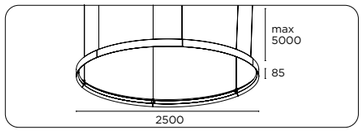
Ceiling canopy with driver	
372905047	Canopy with driver- Parget white - ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI-345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H

Independent accessories	
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
372925047	Base for cluster composition
372926147	Base for cluster composition 1-10V
372926547	Base for cluster composition DALI
372926847	Base for cluster composition PUSH

NABOO Ø 2500



37252	NABOO Ø 2500 - 165W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

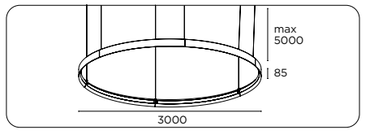
Ceiling canopy with driver	
372915047	Canopy with driver- Parget white - ON-OFF - 340x60 max 300W
372916147	Canopy with driver- Parget white - 1..10V 345x60 max 2x150W
372916547	Canopy with driver- Parget white - DALI 345x60 max 2x150W
372916847	Canopy with Drivers - Parget white - PUSH 345x60 max 2x150W Ø 2000

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H

Independent accessories	
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
372925047	Base for cluster composition
372926147	Base for cluster composition 1-10V
372926547	Base for cluster composition DALI
372926847	Base for cluster composition PUSH

NABOO Ø 3000



37253	NABOO Ø 3000 - 185W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

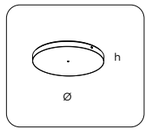
Ceiling canopy with driver	
372915047	Canopy with driver- Parget white - ON-OFF - 340x60 max 300W
372916147	Canopy with driver- Parget white - 1..10V 345x60 max 2x150W
372916547	Canopy with driver- Parget white - DALI 345x60 max 2x150W
372916847	Canopy with Drivers - Parget white - PUSH 345x60 max 2x150W Ø 2000

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49 max 150W-220/240V 50/60H

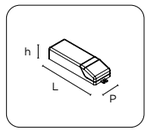
Independent accessories	
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
372925047	Base for cluster composition
372926147	Base for cluster composition 1-10V
372926547	Base for cluster composition DALI
372926847	Base for cluster composition PUSH

NABOO



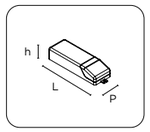
Canopy with an onboard driver
220/240V - 50/60Hz

IP40



Canopy

		Ø x h	Power	Combo	Finish
372 90 50 47	ON-OFF	270x35	max 150W	Ø 1100/1500/2000	Parget white
372 90 61 47	1-10V	345x60	max 150W	Ø 1100/1500/2000	Parget white
372 90 65 47	DALI	345x60	max 150W	Ø 1100/1500/2000	Parget white
372 90 68 47	PUSH	345x60	max 150W	Ø 1100/1500/2000	Parget white
372 91 50 47	ON-OFF	345x60	max 2x150W	Ø 2500/3000	Parget white
372 91 61 47	1-10V	345x60	max 2x150W	Ø 2500/3000	Parget white
372 91 65 47	DALI	345x60	max 2x150W	Ø 2500/3000	Parget white
372 91 68 47	PUSH	345x60	max 2x150W	Ø 2500/3000	Parget white



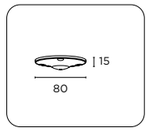
Driver LED

Driver

		LxPxh	Power	Voltage	Frequency
9D 48V 150 AL	ON-OFF	280x41x29	max 150W	220/240V	50/60Hz
9D 48V 150 TC	ON-OFF	240x60x49	max 150W	220/240V	50/60Hz

Remote power supply for installation w/o canopy. Following the number of power supplies to order based on the pendant diameter:1x Ø1100/Ø1500/Ø2000; 2x Ø2500/Ø3000.

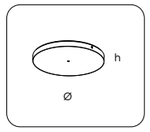
NABOO_ accessories for Compositions



Base for cluster composition
including 3 steel cables
L=3000 e Ø=2,5

Base

	Combo	Finish
345 94 70	Ø 1100/1500+2000	chrome
	Ø 1100/1500+2500	
	Ø 1100/1500+3000	

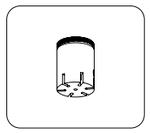


Canopy with an onboard driver
220/240V - 50/60Hz

IP40

Canopy

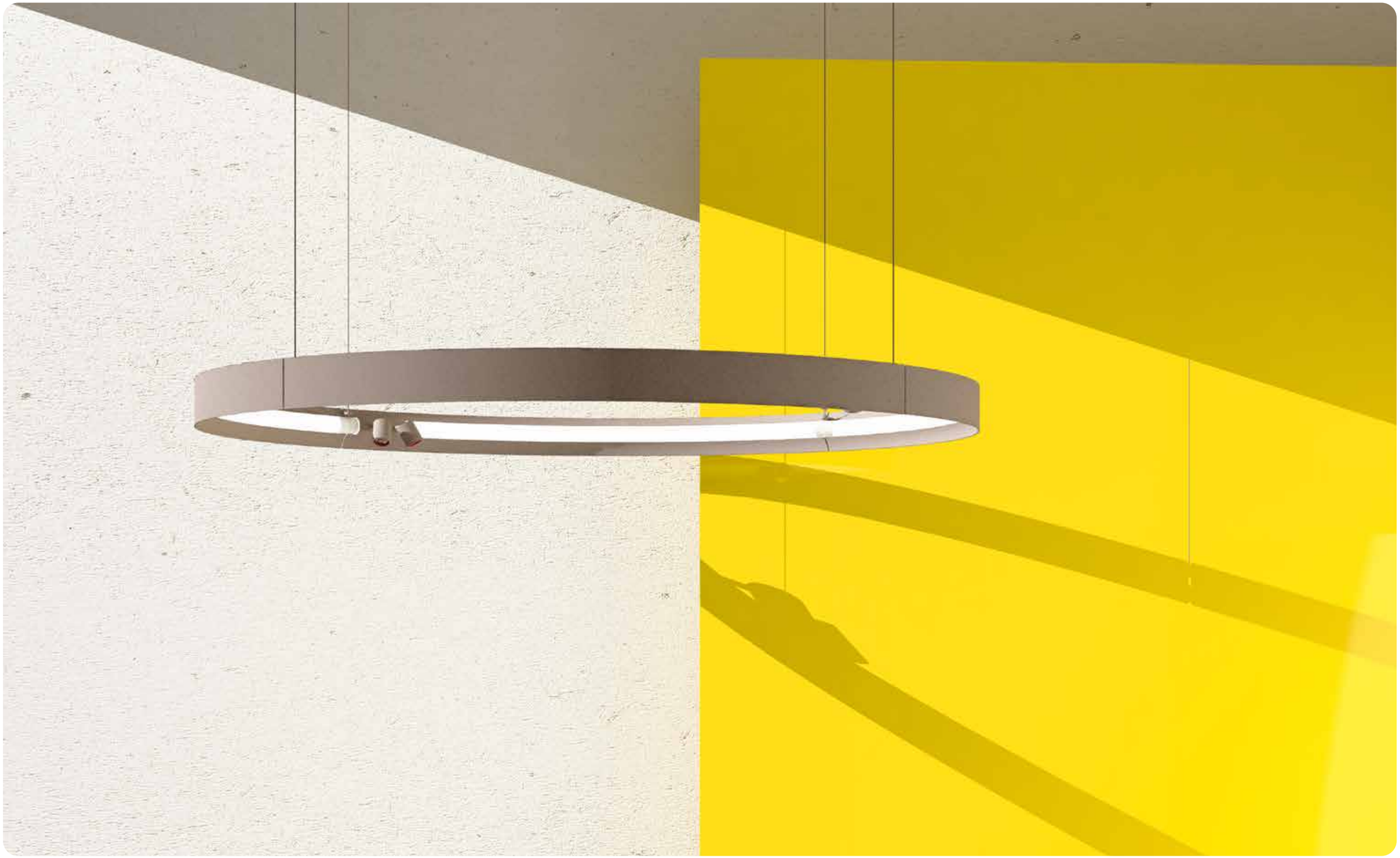
		Ø x h	Power	Combo	Finish
372 92 50 47	ON-OFF	345x60	max 3x150W	Ø 1100/1500/2000+2500	Parget white
				Ø 1100/1500/2000+3000	
372 92 61 47	1-10V	425x60	max 3x150W	Ø 1100/1500/2000+2500	Parget white
				Ø 1100/1500/2000+3000	
372 92 65 47	DALI	425x60	max 3x150W	Ø 1100/1500/2000+2500	Parget white
				Ø 1100/1500/2000+3000	
372 92 68 47	PUSH	425x60	max 3x150W	Ø 1100/1500/2000+2500	Parget white
				Ø 1100/1500/2000+3000	



Accessory for a clean and
unobtrusive installation,
keeping a minimum distance
from the ceiling
600/700/850/1000/1500.

Centralizing accessory

	Combo	Finish
9G 036	max 3 pendants simultaneously	chrome



NABOO SPOT

Composed of modules_ high efficiency SMD LED source_
source COB LED for spots_

Circular-shaped LED pendant luminaire fitted with SMD linear light sources and opal poly carbonate diffuser for om-ni-directional light distribution. Fitted with adjustable LED Spots for direct lighting elements. Power supply fitted in the canopy to be ordered separately. Possibility to use remote driver without the canopy as well, only for ON-OFF versions.

The luminaire is manufactured from extruded aluminium alloy 6060 profile and is made up of sections, that can be joined together with diecast al-uminium joining parts.

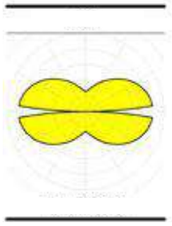
Steel suspension cables are fitted to the joining parts and allow for height adjustment of the luminaire. 2 x 2 aluminium alloy LED Spots are installed near the two oppo site joints of the sectors.
Epoxy powder coating is used for textured black and textured white finishes.

All other finish options are produced with liquid paint. The product can also be installed in an oblique position. Ingress protection of IP20.

Naboo Spot / Ø1500 3000 K / Ra 95

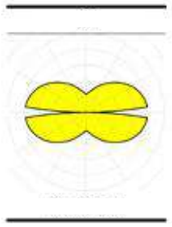
Glaring	-
UGR	18.6
Colour deviation	3 SDCM
Fixture power	111.8 W
Fixture flux	6756.0 lm
Fixture efficacy	60 lm/W
LED values	88.0 W 12843.0 lm

Naboo Spot / Ø2500 3000 K / Ra 95



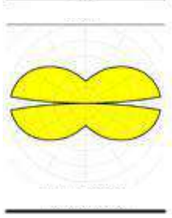
Glaring	-
UGR	17.0
Colour deviation	3 SDCM
Fixture power	192.9 W
Fixture flux	12031.0 lm
Fixture efficacy	62 lm/W
LED values	160.0 W 22020.0 lm

Naboo Spot / Ø2000 3000 K / Ra 95



Glaring	
UGR	17.6
Colour deviation	3 SDCM
Fixture power	155.1 W
Fixture flux	9165.0 lm
Fixture efficacy	59 lm/W
LED values	120.0 W 17887.0 lm

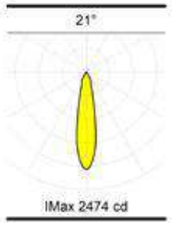
Naboo Spot / Ø3000 3000 K / Ra 95



Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	223.6 W
Fixture flux	13473.0 lm
Fixture efficacy	60 lm/W
LED values	175.0 W 25686.0 lm

Naboo Spot / Medium 3000 K / Ra 95

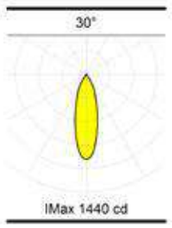
m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99



Glaring	
UGR	25.2
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	604.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

Naboo Spot / Large 3000 K / Ra 95

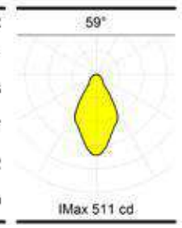
m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58



Glaring	
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	601.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

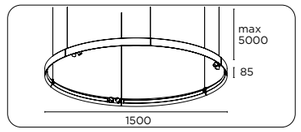
Naboo Spot / Wide 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20



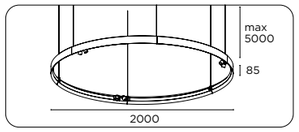
Glaring	
UGR	29.4
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	521.0 lm
Fixture efficacy	88 lm/W
LED values	5.9 W 800.0 lm

NABOO SPOT
Ø 1500



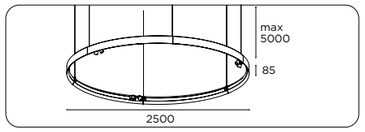
37350	NABOO SPOT Ø 1500 - 88W+4x6W
+	
Versions	
50	LED
+	
Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Ceiling canopy with driver	
373905047	Canopy with Drivers - Parget white max 150W + 70W
373906547	Canopy with Drivers DALI Parget white max 150W + 70W
373906947	Canopy with Drivers PUSH Parget white max 150W + 70W
+	
Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation without Canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H
Remote Spot driver	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
+	
3539050	Decorative ring
+	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/W	Wide

NABOO SPOT
Ø 2000



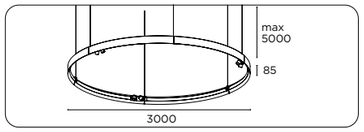
37351	NABOO SPOT Ø 2000 - 120W+6x6W
+	
Versions	
50	LED
+	
Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Ceiling canopy with driver	
373905047	Canopy with Drivers - Parget white max 150W + 70W
373906547	Canopy with Drivers DALI Parget white max 150W + 70W
373906947	Canopy with Drivers PUSH Parget white max 150W + 70W
+	
Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation without Canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H
Remote Spot driver	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
+	
3539050	Decorative ring
+	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/W	Wide

NABOO SPOT
Ø 2500



37352	NABOO SPOT Ø 2500 - 160W+6x6W
+	
Versions	
50	LED
+	
Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Ceiling canopy with driver	
373915047	Canopy with Drivers - Parget white - ON-OF max 300W + 70W
373916547	Canopy with Drivers - Parget white DALI 425x60 max 2x150W+70W
373916947	Canopy with Drivers - Parget white PUSH 425x60 max 2x150W+70W
+	
Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H
Remote Spot driver	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
+	
3539050	Decorative ring
+	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/W	Wide

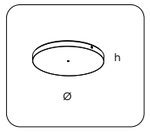
NABOO SPOT
Ø 3000



37353	NABOO SPOT Ø 3000 - 175W+8x6W
+	
Versions	
50	LED
+	
Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Ceiling canopy with driver	
373915047	Canopy with Drivers - Parget white - ON-OF max 300W + 70W
373916547	Canopy with Drivers - Parget white DALI 425x60 max 2x150W+70W
373916947	Canopy with Drivers - Parget white PUSH 425x60 max 2x150W+70W
+	
Remote driver	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation w/o canopy. ON-OFF 240x60x49-max 150W-220/240V 50/60H
Remote Spot driver	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
+	
3539050	Decorative ring
+	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/W	Wide

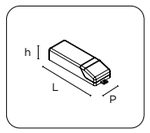
Accessories comuni a tutte le versioni	
9Q31752	Optic Narrow
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser
3459470	Base for converging cable composition
9G036	Centralizing accessory. max 3 pendants simultaneously
373925047	Canopy with an onboard driver 220/240V-50/60Hz ON-OFF 425x60 max 3x150W+2x70W
373926547	Canopy with an onboard driver 220/240V-50/60Hz - DALI 580x60 max 3x150W+2x70W
373926947	Canopy including driver on board220/240V-50/60Hz - PUSH 580x60 max 3x150W+2x70W

NABOO SPOT



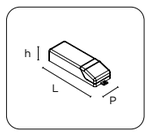
Canopy with an onboard driver
220/240V - 50/60Hz

IP40



Canopy

		Ø x h	Power	Combo	Finish
373 90 50 47	ON-OFF	345x60	max 150W+70W	Ø 1500/2000	Parget white
373 90 65 47	DALI	425x60	max 150W+70W	Ø 1500/2000	Parget white
373 90 69 47	PUSH	425x60	max 150W+70W	Ø 1500/2000	Parget white
373 91 50 47	ON-OFF	345x60	max 2x150W+70W	Ø 2500/3000	Parget white
373 91 65 47	DALI	425x60	max 2x150W+70W	Ø 2500/3000	Parget white
373 91 69 47	PUSH	425x60	max 2x150W+70W	Ø 2500/3000	Parget white

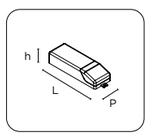


Driver LED

Driver

		LxPxh	Power	Voltage	Frequency
9D 48V 150 TC	ON-OFF	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 AL	ON-OFF	280x41x29	max 150W	220/240V	50/60Hz

Remote power supply for installation w/o canopy.Di seguito il numero di Power supply da ordinare in base al diametro della Pendant scelta: 1x Ø1500/Ø2000; 2x Ø2500/Ø3000.



Driver LED

Driver Spot

		LxPxh	Power	Voltage	Frequency
9D 48V 070 TC	ON-OFF	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	ON-OFF	280x41x29	max 75W	220/240V	50/60Hz

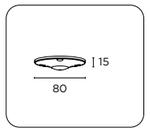
Remote driver for installation without Canopy to power up to 8 spots.

Optics with rings

Ring - Optic

	Finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

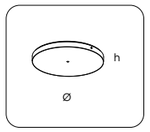
NABOO SPOT_ accessories for Compositions



Base for cluster composition including 3 steel cables L=3000 e Ø=2,5

Base

		Combo	Finish
345 94 70		Ø 1500+2000	chrome
		Ø 1500+2500	
		Ø 1500+3000	

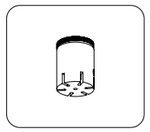


Canopy with an onboard driver
220/240V - 50/60Hz

IP40

Canopy

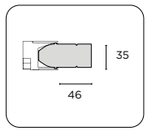
		Ø x h	Power	Combo	Finish
373 92 50 47	ON-OFF	425x60	max 3x150W + 2x70W	Ø 1500/2000+2500	Parget white
				Ø 1500/2000+3000	
373 92 65 47	DALI	580x60	max 3x150W +2x70W	Ø 1500/2000+2500	Parget white
				Ø 1500/2000+3000	
373 92 69 47	PUSH	580x60	max 3x150W + 2x70W	Ø 1500/2000+2500	Parget white
				Ø 1500/2000+3000	



Accessory for a clean and unobtrusive installation, keeping a minimum distance from the ceiling 600/700/850/1000/1500.

Centralizing accessory

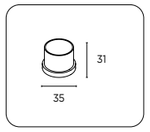
	Combo	Finish
9G 036	max 3 pendants simultaneously	chrome



With the Narrow optic it is possible to obtain a 10° narrow beam.
With this accessory it is not necessary to order additional optic and ring.

Optic Narrow

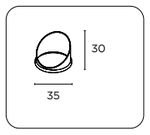
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

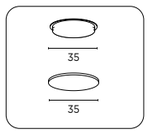
9G 049



With this accessory it is possible to obtain an asymmetrically narrow and defined beam, with a strong contrast between the illuminated and the not illuminated area.

Visor

9G 048

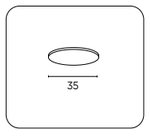


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023



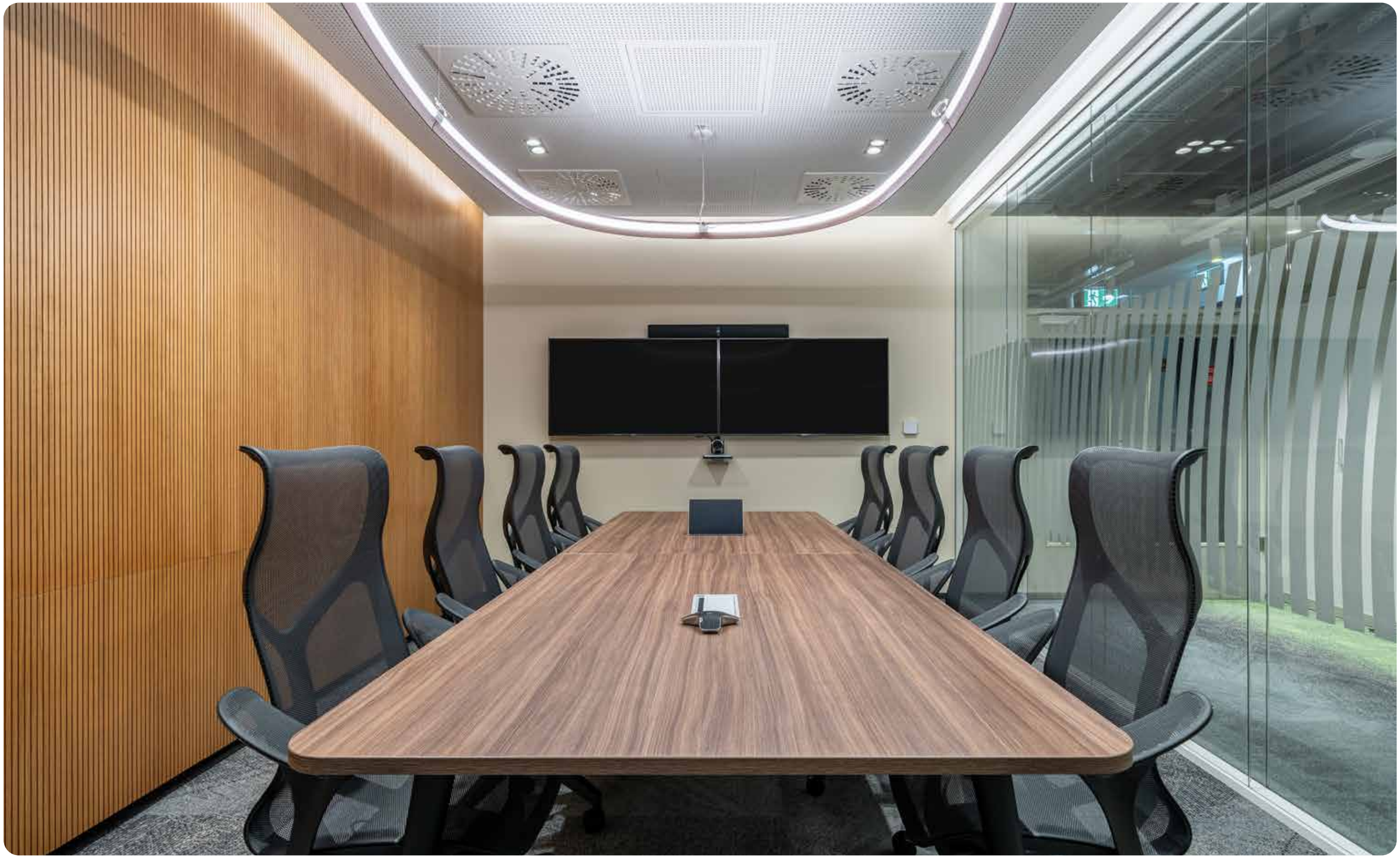
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 024

NABOO MEETING



NABOO MEETING

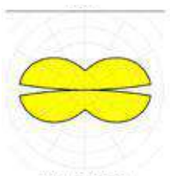
Composed of modules_
high efficiency SMD LED source_

Organic quadrangular shaped suspended LED pendant luminaire with a length of 2570mm and a width of 1710mm. Fitted with SMD linear light source and opal polycarbonate diffuser for omnidirectional light distribution.

Available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Nominal power consumption of 145W. Lumen maintenance of 50,000 hrs at L80 B10. The luminaire is manufactured from extruded aluminium alloy 6060 profile and is made up of four sections, that can be joined together with diecast aluminium joining parts. Four steel suspension cables are fitted to the joining parts and allow for height adjustment of the luminaire.

Class III luminaire with power supply included in the canopy, available for ON-OFF, 1-10V, DALI and PUSH dimming.
A remote power supply option is available for installations without a canopy. Ingress protection of IP40. Body finishes include brick red, matt white textured, matt black textured, rust effect and concrete grey.

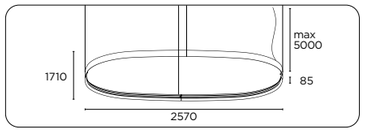
Naboo Meeting — 3000 K / Ra 95



Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	150.0 W
Fixture flux	11805.0 lm
Fixture efficacy	79 lm/W
LED values	142.8 W 15613.0 lm

In-depth studies and technical sheets
exenia.eu/products

NABOO MEETING



37850	NABOO MEETING 145W

+

Versions

50	LED

+

Finish

1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT

-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Ceiling canopy with driver

372905047	Canopy with driver- Parget white - ON-OFF 270x35 max 150W
372906147	Canopy with driver- Parget white - 1..10V 345x60 max 150W
372906547	Canopy with driver- Parget white - DALI-345x60-max 150W
372906847	Canopy with driver- Parget white - PUSH 345x60 max 150W

+

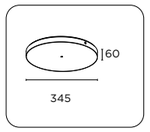
Remote driver

9D48V150AL	ON-OFF - 280x41x29 - max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation without Canopy. ON-OFF 240x60x49- max 150W-220/240V 50/60H

Independent accessories

9G036	Centralizing accessories. max 3 suspensions simultaneously

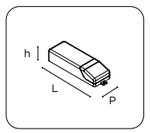
Canopy



Canopy including driver on board
220/240V - 50/60Hz

		Power	Finish
372 90 50 47	ON-OFF	max 150W	Parget white
372 90 61 47	1-10V	max 150W	Parget white
372 90 65 47	DALI	max 150W	Parget white
372 90 68 47	PUSH	max 150W	Parget white

Driver



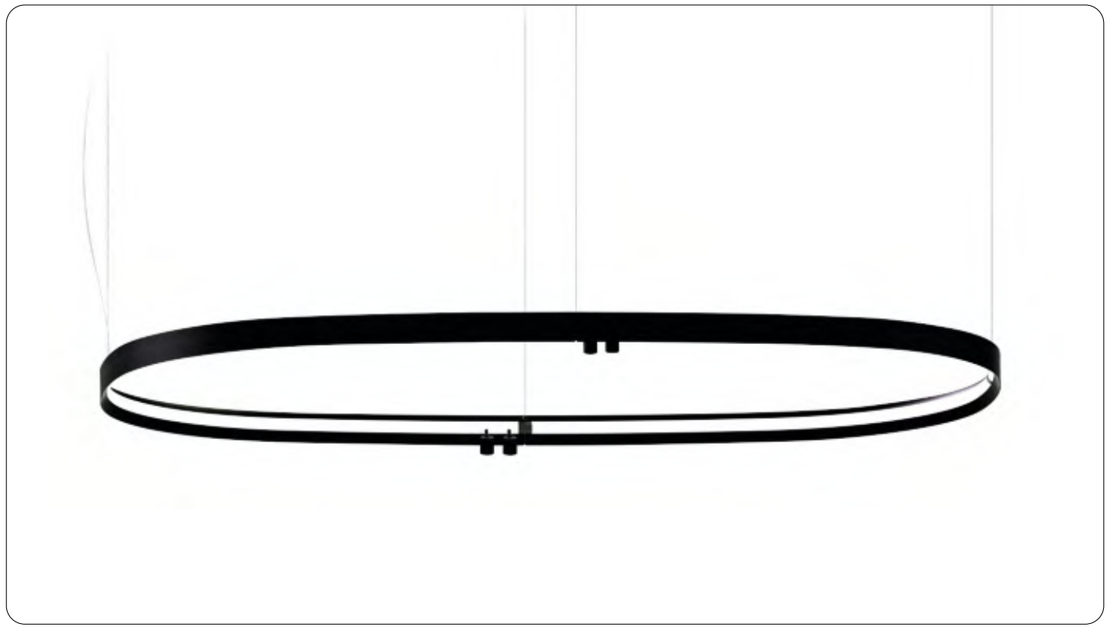
Driver LED

		LxPxh	Power	Voltage	Frequency
9D 48V 150 AL	ON-OFF	280x41x29	max 150W	220/240V	50/60Hz
9D 48V 150 TC	ON-OFF	240x60x49	max 150W	220/240V	50/60Hz

Remote Driver for installation without Canopy.

NABOO MEETING SPOT

NABOO MEETING SPOT



Composed of modules_ high efficiency SMD LED source_ source COB LED for spots_

Organic quadrangular-shaped suspended LED pendant luminaire fitted with four LED spots in pairs of two, located oppo-site each other on the long sides of the fitting. Length of 2570mm and width of 1710mm.

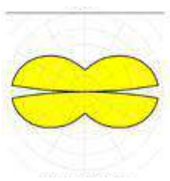
Available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Lumen maintenance of 50,000 hrs at L80 B10. The luminaire is manufactured from extruded aluminium alloy 6060 profile and is made up of sections, that can be joined together with diecast aluminium joining parts. Fitted with SMD linear light source and opal polycarbonate diffuser for omni-directional light distribution.

Four steel suspension cables are fitted to the joining parts and allow for height adjustment of the luminaire. Optics assembly for the LED spots including mirror-painted polycarbonate reflective optic including a decorative ring, available in nine liquid coating options. Optics assembly to be ordered separately. Beam angles include Medium 21°, Large 30° and Wide 59°.

Optical accessories include a 10° narrow optics attachment, honeycomb louvre and satin diffuser. Class III luminaire with power supply included in the cano-py, available for ON-OFF, DALI and PUSH dimming.
A remote power supply option is available for installations without a canopy.

Ingress protection of IP20.
Body finishes include brick red, matt white textured, matt black textured, rust effect and concrete grey.

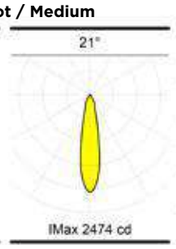
Naboo Meeting Spot 3000 K / Ra 95



Glaring	-
UGR	16.5
Colour deviation	3 SDCM
Fixture power	170.0 W
Fixture flux	10978.0 lm
Fixture efficacy	65 lm/W
LED values	162.2 W 18354.0 lm

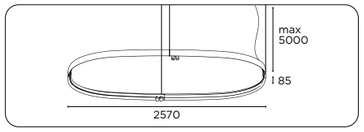
Naboo Meeting Spot / Medium 3000 K / Ra 95

m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99



Glaring	-
UGR	25.2
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	604.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

NABOO MEETING SPOT



37950	NABOO MEETING SPOT 139W+4x6W

+

Versions	
50	LED

+

Finish	
1M	Brick red
4X	Matt white txt
5X	Matt black txt
86	Corten effect
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Ceiling canopy with driver	
373905047	Canopy with driver Parget white max 150W + 70W
373906547	Canopy with driverDALI Parget white max 150W + 70W
373906947	Canopy with driverPUSH Parget white max 150W + 70W

+

Remote driver	
9D48V150AL	ON-OFF - 280x41x29 - max 150W - 220/240V 0/50/60Hz
9D48V150TC	For installation without Canopy. ON-OFF 240x60x49- max 150W-220/240V 50/60H

+

Remote Spot driver	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 - max 75W - 220/240V 0/50/60Hz

+

Decorative ring	
3539050	Decorative ring

+

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

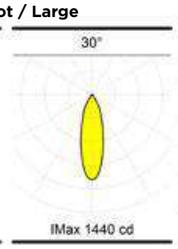
+

Optics	
/M	Medium 21°
/L	Large 30°
/W	Wide 59°

Independent accessories	
9Q31752	Optic Narrow 10°
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser
9G036	Centralizing accessories. max 3 suspensions simultaneously

Naboo Meeting Spot / Large 3000 K / Ra 95

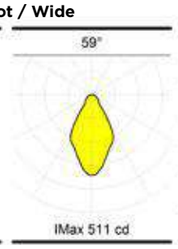
m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58



Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	601.0 lm
Fixture efficacy	102 lm/W
LED values	5.9 W 800.0 lm

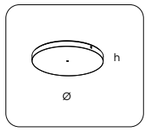
Naboo Meeting Spot / Wide 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20



Glaring	-
UGR	29.4
Colour deviation	3 SDCM
Fixture power	5.9 W
Fixture flux	521.0 lm
Fixture efficacy	88 lm/W
LED values	5.9 W 800.0 lm

NABOO MEETING SPOT_ accessories for compositions

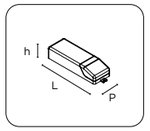


Canopy with an onboard driver
220/240V - 50/60Hz

IP40

Canopy

		Ø x h	Power	Finish
373 90 50 47	ON-OFF	345x60	max 150W+70W	Parget white
373 90 65 47	DALI	425x60	max 150W+70W	Parget white
373 90 69 47	PUSH	425x60	max 150W+70W	Parget white

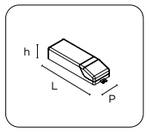


Driver LED

Driver

		LxPxh	Power	Voltage	Frequency
9D 48V 150 AL	ON-OFF	280x41x29	max 150W	220/240V	50/60Hz
9D 48V 150 TC	ON-OFF	240x60x49	max 150W	220/240V	50/60Hz

Remote power supply for installation w/o canopy.



Driver LED

Driver Spot

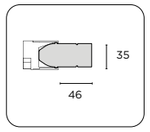
		LxPxh	Power	Voltage	Frequency
9D 48V 070 TC	ON-OFF	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	ON-OFF	280x41x29	max 75W	220/240V	50/60Hz

Remote driver for installation without Canopy to power up to 8 spots.

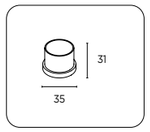
Optics with rings

Ring - Optic

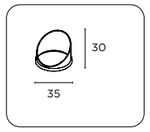
	Finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		



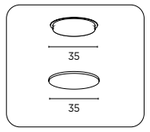
With the Narrow optic it is possible to obtain a 10° narrow beam.
With this accessory it is not necessary to order additional optic and ring.



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

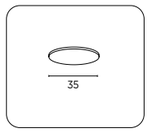


With this accessory it is possible to obtain an asymmetrically narrow and defined beam, with a strong contrast between the illuminated and the not illuminated area.



The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Optic Narrow

9Q 317 52

Cut-Off

9G 049

Visor

9G 048

Honeycomb louvre

9G 023

Satin diffuser

9G 024

HOLA

Composed of modules_
high efficiency SMD LED source_

Direct LED pendant luminaire using linear SMD light sources and a DC constant current power supply integrated in the product.

The luminaire body is made from extruded aluminium 6060 alloy and consists of sectors that are joint together with diecast connectors which also act as the mounting points for the suspension wire.

The length of the suspension wires is easily regulated with adjustable wire holders.

The luminaire is fitted with a PMMA diffuser and is available in matte white or matte black powder coating finish. Ingress protection of IP40.

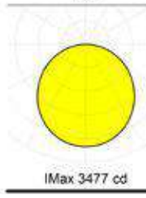
Hola / Ø1200 / Dir. 3000 K / Ra 85

m	Ø	Lux
1	3.10	1984
2	6.20	496
3	9.30	220
4	12.40	124
5	15.50	79

Glaring	-
UGR	19.0
Colour deviation	3 SDCM
Fixture power	82.8 W
Fixture flux	5885.0 lm
Fixture efficacy	71 lm/W
LED values	74.0 W 10320.0 lm

Hola / Ø2000 / Dir. 3000 K / Ra 85

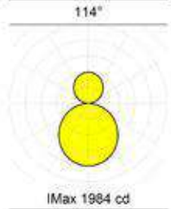
m	Ø	Lux
1	3.10	3477
2	6.20	869
3	9.30	386
4	12.40	217
5	15.50	139



Glaring	-
UGR	17.4
Colour deviation	3 SDCM
Fixture power	145.0 W
Fixture flux	10312.0 lm
Fixture efficacy	71 lm/W
LED values	130.2 W 18060.0 lm

Hola / Ø1200 / Dir. - Ind. 3000 K / Ra 85

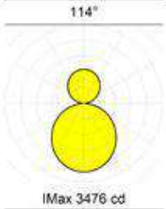
m	Ø	Lux
1	3.10	1984
2	6.20	496
3	9.30	220
4	12.40	124
5	15.50	79



Glaring	-
UGR	16.5
Colour deviation	3 SDCM
Fixture power	125.0 W
Fixture flux	8827.0 lm
Fixture efficacy	71 lm/W
LED values	111.6 W 15480.0 lm

Hola / Ø2000 / Dir. - Ind. 3000 K / Ra 85

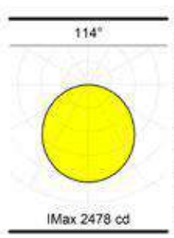
m	Ø	Lux
1	3.10	3476
2	6.20	869
3	9.30	386
4	12.40	217
5	15.50	139



Glaring	-
UGR	14.9
Colour deviation	3 SDCM
Fixture power	218.0 W
Fixture flux	15468.0 lm
Fixture efficacy	71 lm/W
LED values	195.3 W 27090.0 lm

Hola / Ø1500 / Dir. 3000 K / Ra 85

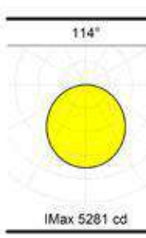
m	Ø	Lux
1	3.10	2478
2	6.20	620
3	9.30	275
4	12.40	155
5	15.50	99



Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	104.0 W
Fixture flux	7350.0 lm
Fixture efficacy	71 lm/W
LED values	93.0 W 12900.0 lm

Hola / Ø3000 / Dir. 3000 K / Ra 85

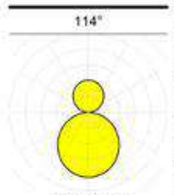
m	Ø	Lux
1	3.10	5281
2	6.20	1320
3	9.30	587
4	12.40	330
5	15.50	211



Glaring	-
UGR	16.0
Colour deviation	3 SDCM
Fixture power	222.0 W
Fixture flux	15662.0 lm
Fixture efficacy	71 lm/W
LED values	198.4 W 27520.0 lm

Hola / Ø1500 / Dir. - Ind. 3000 K / Ra 85

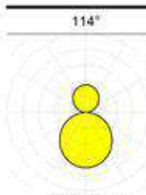
m	Ø	Lux
1	3.10	2477
2	6.20	619
3	9.30	275
4	12.40	155
5	15.50	99



Glaring	-
UGR	15.7
Colour deviation	3 SDCM
Fixture power	156.0 W
Fixture flux	11024.0 lm
Fixture efficacy	71 lm/W
LED values	139.5 W 19350.0 lm

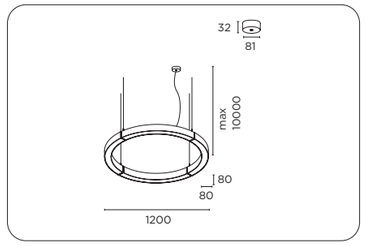
Hola / Ø3000 / Dir. - Ind. 3000 K / Ra 85

m	Ø	Lux
1	3.10	5279
2	6.20	1320
3	9.30	587
4	12.40	330
5	15.50	211



Glaring	-
UGR	13.6
Colour deviation	3 SDCM
Fixture power	333.0 W
Fixture flux	23493.0 lm
Fixture efficacy	71 lm/W
LED values	297.6 W 41280.0 lm

HOLA Direct
Small Ø 1200



35854	HOLA Dir. 76W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

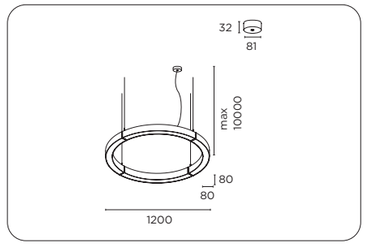
	Finish
42	Matt white
52	Matt black

+

	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Dir/Ind
Small Ø 1200



35855	HOLA Dir/Ind 76+38W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

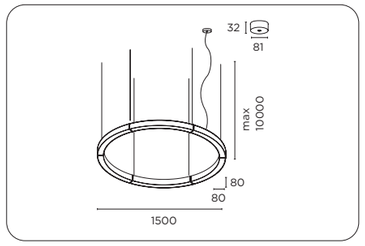
	Finish
42	Matt white
52	Matt black

+

	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Direct
Medium Ø 1500



35856	HOLA Dir 90W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

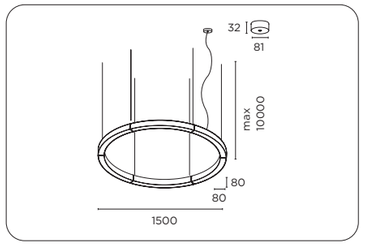
	Finish
42	Matt white
52	Matt black

+

	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Dir/Ind
Medium Ø 1500



35857	HOLA Dir/Ind 90+45W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

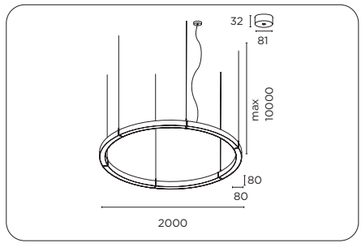
	Finish
42	Matt white
52	Matt black

+

	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Direct
Large Ø 2000



35850	HOLA Dir 130W

+

	CRI-CCT
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

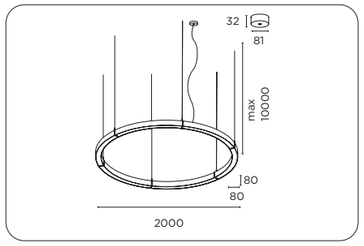
	Finish
42	Matt white
52	Matt black

+

	Control
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Dir/Ind
Large Ø 2000



35852	HOLA Dir/Ind 130+65W

+

	CRI-CCT
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

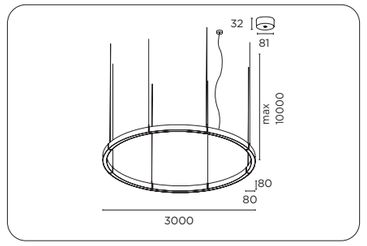
	Finish
42	Matt white
52	Matt black

+

	Control
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA Direct
Xlarge Ø 3000



35851	HOLA Dir 200W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

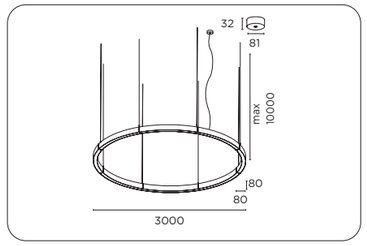
	Finish
42	Matt white
52	Matt black

+

	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories	
3459470	Base for converging cable composition	
9G036	Centralizing accessory max 3 susp. simultaneously	

HOLA Dir/Ind
Xlarge Ø 3000



35853	HOLA Dir/Ind 200+100W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
CA	CASAMBI

+

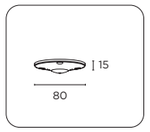
	Finish
42	Matt white
52	Matt black

+

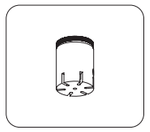
	CRI-CCT
-	CRI85 3000K
/8540	CRI85 4000K

	Independent accessories	
3459470	Base for converging cable composition	
9G036	Centralizing accessory max 3 susp. simultaneously	

HOLA accessories for compositions



Base for cluster composition including 3 steel cables
L=3000 e Ø=2,5



Accessory for a clean and unobtrusive installation, keeping a minimum distance from the ceiling 700/850/1000/1500.

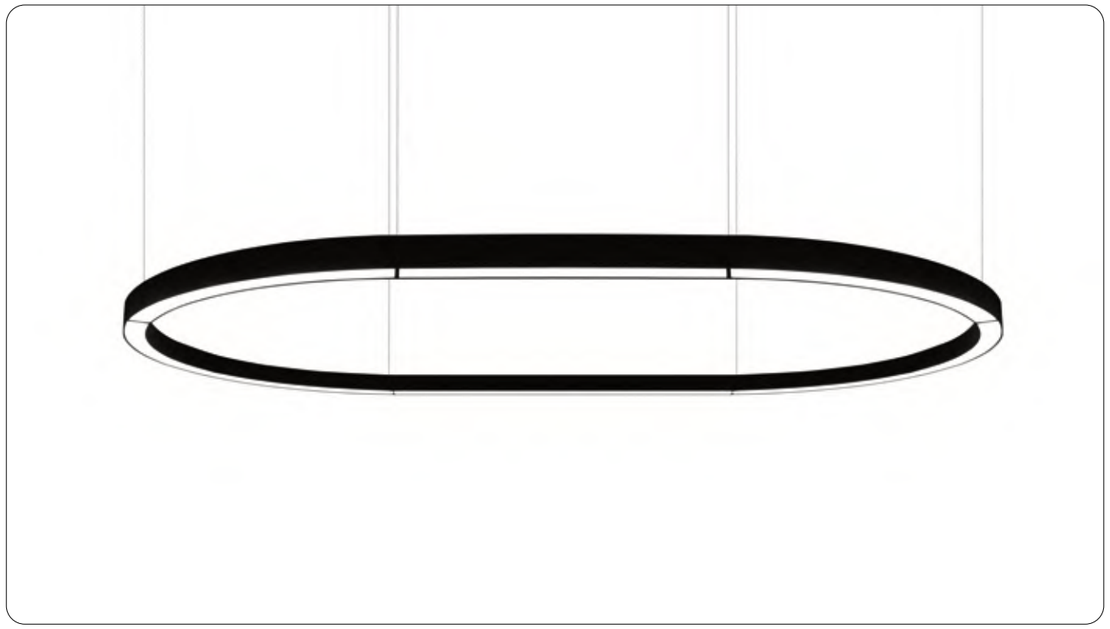
Base

	Combo	Finish
345 94 70	max 3 pendants simultaneously	chrome

Centralizing accessory

	Combo	Finish
9G 036	max 3 pendants simultaneously	chrome

HOLA MEETING



Composed of modules_
high efficiency SMD LED source_

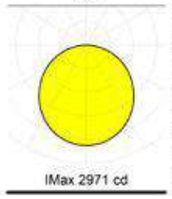
Direct LED pendant luminaire using linear SMD light sources and a DC constant current power supply integrated in the product.

The luminaire body is made from extruded aluminium 6060 alloy and con sists of sectors that are joint together with diecast connectors which also act as the mounting points for the suspension wire. The length of the suspension wires is easily regulated with adjustable wire holders.

The luminaire is fitted with a PMMA diffuser and is available in matte white or matte black powder coating finish.
Ingress protection of IP40.

Hola Meeting / Ø2000 / Dir. — 3000 K / Ra 85

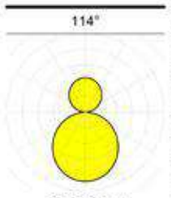
m	Ø	Lux
1	3.10	2971
2	6.20	743
3	9.30	330
4	12.40	186
5	15.50	119



Glaring	-
UGR	17.8
Colour deviation	3 SDCM
Fixture power	129.9 W
Fixture flux	8810.0 lm
Fixture efficacy	68 lm/W
LED values	116.6 W 15480.0 lm

Hola Meeting / Ø2000 / Dir. - Ind. — 3000 K / Ra 85

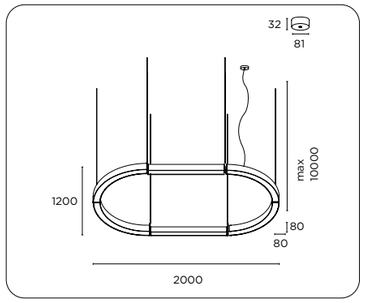
m	Ø	Lux
1	3.10	2640
2	6.20	660
3	9.30	293
4	12.40	165
5	15.50	106



Glaring	-
UGR	14.9
Colour deviation	3 SDCM
Fixture power	166.7 W
Fixture flux	11746.0 lm
Fixture efficacy	70 lm/W
LED values	148.8 W 20640.0 lm

In-depth studies and technical sheets
exenia.eu/products

HOLA MEETING Direct



36850	HOLA MEETING Direct 110W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

+

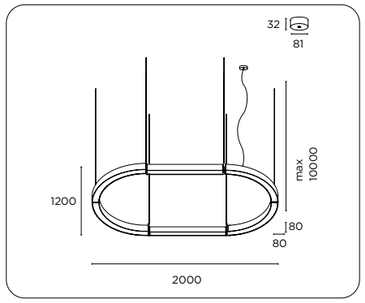
Finish	
42	Matt white
52	Matt black

+

CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA MEETING dir/ind



36851	HOLA MEETING dir/ind 110+38W

+

Control	
50	ON-OFF
65	DALI
69	PUSH

+

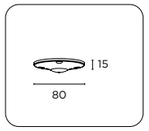
Finish	
42	Matt white
52	Matt black

+

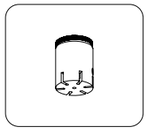
CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
3459470	Base for composition with converging cables
9G036	Centralizing accessory max 3 susp. simultaneously

HOLA MEETING Accessories for Compositions



Base for cluster composition including 3 steel cables
L=3000 e Ø=2,5



Accessory for a clean and unobtrusive installation, keeping a minimum distance from the ceiling 700/850/1000/1500.

Base

	Combo	Finish
345 94 70	max 3 pendants simultaneously	chrome

Centralizing accessory

	Combo	Finish
9G 036	max 3 pendants simultaneously	chrome

IO

LED or Fluo version_
high effciency SMD LED source_

LED surface luminaire using SMD LED light source and a DC constant current power supply integral to the product.

Fitted with a PMMA diffuser as standard or microprismatic diffuser on request. The luminaire body is made from aluminium and comes in four powder coat finishes as well as Corten finish.

Also available in DALI Emergency option on request for version Ø > 260. The fitting can be converted into a suspended fitting using a suspension kit accessory.

Direct/Indirect distribution can be created through the use of an 8W kit to be installed as an uplight in the fitting.
Ingress protection of IP40.

Io / Ø260 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	606
2	4.54	152
3	6.80	67
4	9.07	38
5	11.34	24

97° — IMax 606 cd

Glaring	-
UGR	20.9
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1404.0 lm
Fixture efficacy	94 lm/W
LED values	13.3 W 1900.0 lm

Io / Ø260 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	372
2	5.80	93
3	8.70	41
4	11.60	23
5	14.50	15

111° — IMax 372 cd

Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	15.0 W
Fixture flux	1037.0 lm
Fixture efficacy	69 lm/W
LED values	13.3 W 1900.0 lm

Io / Ø450 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	1267
2	4.54	317
3	6.80	141
4	9.07	79
5	11.34	51

97° — IMax 1267 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	2935.0 lm
Fixture efficacy	98 lm/W
LED values	26.8 W 3560.0 lm

Io / Ø450 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	748
2	5.80	187
3	8.70	83
4	11.60	47
5	14.50	30

111° — IMax 748 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	2086.0 lm
Fixture efficacy	70 lm/W
LED values	26.8 W 3560.0 lm

Io / Ø550 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.90	2085
2	5.80	521
3	8.70	232
4	11.60	130
5	14.50	83

111° — IMax 2085 cd

Glaring	-
UGR	23.5
Colour deviation	3 SDCM
Fixture power	60.0 W
Fixture flux	5816.0 lm
Fixture efficacy	97 lm/W
LED values	53.6 W 7120.0 lm

Io / Ø550 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	1522
2	5.80	380
3	8.70	169
4	11.60	95
5	14.50	61

111° — IMax 1522 cd

Glaring	-
UGR	22.4
Colour deviation	3 SDCM
Fixture power	60.0 W
Fixture flux	4244.0 lm
Fixture efficacy	71 lm/W
LED values	53.6 W 7120.0 lm

Io / Ø650 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	3184
2	4.54	796
3	6.80	354
4	9.07	199
5	11.34	127

97° — IMax 3184 cd

Glaring	-
UGR	20.4
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	7374.0 lm
Fixture efficacy	107 lm/W
LED values	62.0 W 8900.0 lm

Io / Ø650 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	1901
2	5.80	475
3	8.70	211
4	11.60	119
5	14.50	76

111° — IMax 1901 cd

Glaring	-
UGR	22.0
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	5302.0 lm
Fixture efficacy	77 lm/W
LED values	62.0 W 8900.0 lm

Io / Ø950 / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.27	6271
2	4.54	1568
3	6.80	697
4	9.07	392
5	11.34	251

97° — IMax 6271 cd

Glaring	-
UGR	20.1
Colour deviation	3 SDCM
Fixture power	139.0 W
Fixture flux	14523.0 lm
Fixture efficacy	104 lm/W
LED values	124.0 W 17800.0 lm

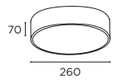
Io / Ø950 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	3695
2	5.80	924
3	8.70	411
4	11.60	231
5	14.50	148

111° — IMax 3695 cd

Glaring	-
UGR	21.7
Colour deviation	3 SDCM
Fixture power	139.0 W
Fixture flux	10306.0 lm
Fixture efficacy	74 lm/W
LED values	124.0 W 17800.0 lm

IO LED Ø 260



32540	IO LED Ø 260 15W

+

Control	
50	ON-OFF
53	EM. 1h on-off
63	EM. 1h DALI
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT

+

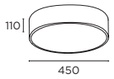
Finish	
42	Matt white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
32490	Suspension kit. ON-OFF. Direct light
3249015	Suspension kit. Direct light DALI/1-10V /PUSH/Em 1h.
3259100	Microprismatic diffuser Ø260

IO LED Ø 450



32541	IO LED Ø 450 25W

+

Control	
50	ON-OFF
53	EM. 1h on-off
63	EM. 1h DALI
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT

+

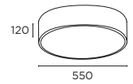
Finish	
42	Matt white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
32490	Suspension kit. ON-OFF. Direct light
3249015	Suspension kit. Direct light DALI/1-10V /PUSH/Em 1h.
3259200	Microprismatic diffuser Ø450

IO LED Ø 550



32545	IO LED Ø 550 50W

+

Control	
50	ON-OFF
53	EM. 1h on-off
63	EM. 1h DALI
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT

+

Finish	
42	Matt white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
32490	Suspension kit. ON-OFF. Direct light
3249015	Suspension kit. Direct light DALI/1-10V /PUSH/Em 1h.
34290	Suspension kit dir/ind
3429015	Suspension kit dir/ind DA-LI/1-10V/PUSH/Em 1h.
3259500	Microprismatic diffuser Ø 550

IO LED Ø 650

32542	IO LED Ø 650 62W	**599£**

+

Control	
50	ON-OFF
53	EM. 1h on-off
63	EM. 1h DALI
61	1..10V
65	DALI
69	PUSH
64	PHASE CUT

+

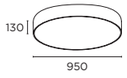
Finish	
42	Matt white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
32490	Suspension kit. ON-OFF. Direct light
3249015	Suspension kit. Direct light DALI/1-10V /PUSH/Em 1h.
34290	Suspension kit dir/ind
3429015	Suspension kit dir/ind DA-LI/1-10V/PUSH/Em 1h.
3259300	Microprismatic diffuser Ø 650

IO LED Ø 950



32543	IO LED Ø 950 124W

+

Control	
50	ON-OFF
53	EM. 1h on-off
63	EM. 1h DALI
61	1..10V
65	DALI
64	PHASE CUT
69	PUSH

+

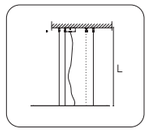
Finish	
42	Matt white
52	Matt black
85	Corten effect
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
32491	Suspension kit. Direct light
3249115	Suspension kit. Direct light 1-10V/DALI/PUSH/ EM. 1h
34291	Suspension kit. Dir/Ind
3429115	Suspension kit. Dir/Ind 1-10V/ DALI/PUSH/EM. 1h
3259400	Microprismatic diffuser Ø 950

IO Accessories



Suspension kit on 3 cables
L=2000; on 4 cables
L=4700

Suspension kit

	Lenght		Versions	Control		Emission
324	**90**	max 2000	Ø 260/450/550/650	**-**	ON-OFF	Direct
	90	max 2000	Ø 260/450/550/650	**15**	1-10V/DALI/PUSH/EM. 1h	Direct
	91	max 4700	Ø 950	**-**	ON-OFF	Direct
	91	max 4700	Ø 950	**15**	1-10V/DALI/PUSH/EM. 1h	Direct

	Lenght		Versions	Control		Emission*
342	**90**	max 2000	Ø 550/650	**-**	ON-OFF	Dir./Ind.
	90	max 2000	Ø 550/650	**15**	1-10V/DALI/PUSH/EM. 1h	Dir./Ind.
	91	max 4700	Ø 950	**-**	ON-OFF	Dir./Ind.
	91	max 4700	Ø 950	**15**	1-10V/DALI/PUSH/EM. 1h	Dir./Ind.

** The indirect light is created through a kit to be installed on the upper part of the lighting fitting.*

Phase cut dimmable luminaires cannot mount the suspension kit.

Microprismatic diffuser

Microprismatic diffuser

	Versions		Finish	
325	**91**	Ø 260	**00**	microprismatic
	92	Ø 450		
	95	Ø 550		
	93	Ø 650		
	94	Ø 950		

ATOLLO

Double ignition_
high effciency SMD LED source_

A dual source LED ceiling lamp available in a multitude of liquid painted finishes and custom colours.

One LED light source is located in the middle of the fitting, creating the main downlight illumination.

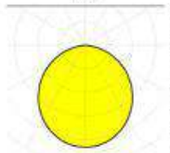
The second light source is located behind the structure holding the premier light source, creating a decorative ring of light.

Available for use with DALI, PUSH, and 1-10V dimming controls.
Trailing edge and leading edge dimming available on request.
Ingress protection of IP40.

Atollo / Ø360 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	647
2	5.80	162
3	8.70	72
4	11.60	40
5	14.50	26

111°



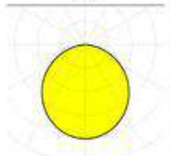
IMax 647 cd

Glaring	-
UGR	24.6
Colour deviation	3 SDCM
Fixture power	24.0 W
Fixture flux	1805.0 lm
Fixture efficacy	75 lm/W
LED values	21.3 W 2550.0 lm

Atollo / Ø650 — 3000 K / Ra 85

m	Ø	Lux
1	2.90	1195
2	5.80	299
3	8.70	133
4	11.60	75
5	14.50	48

111°

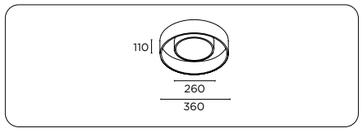


IMax 1195 cd

Glaring	-
UGR	22.9
Colour deviation	3 SDCM
Fixture power	40.0 W
Fixture flux	3333.0 lm
Fixture efficacy	83 lm/W
LED values	36.0 W 4810.0 lm

In-depth studies and technical sheets
exenia.eu/products

ATOLLO Small Ø 360



33041	ATOLLO Small 15+6W

+

Control	
50	ON-OFF
61	1..10V
64	PHASE CUT
65	DALI
68	PUSH

+

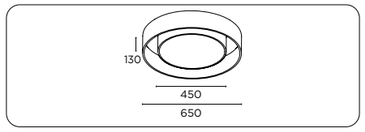
Finish	
17/40	Glossy white/Matt orange
17/52	Matt black/Matt orange
17/92	Concrete grey/Matt orange
22/40	Glossy white/Spring green
22/52	Matt black/Spring green
22/92	Concrete grey/Spring green

+

CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
33090	Suspension kit

ATOLLO Large Ø 650



33042	ATOLLO Large 25+11W

+

Control	
50	ON-OFF
61	1..10V
64	PHASE CUT
65	DALI
68	PUSH

+

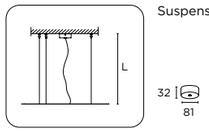
Finish	
17/40	Glossy white/Matt orange
17/52	Matt black/Matt orange
17/92	Concrete grey/Matt orange
22/40	Glossy white/Spring green
22/52	Matt black/Spring green
22/92	Concrete grey/Spring green

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Independent accessories	
33090	Suspension kit

ATOLLO accessories



Suspension kit

Suspension kit

	Lenght		Finish
330 90	max 2000	ON-OFF	Glossy white

For dimmable versions code available on request.

YOMA

Aluminum and tempered glass_
high efficiency SMD LED source_

Ceiling or wall mounted LED luminaire with omni-directional, diffused light distribution and a diameter of 130mm.

The luminaire consists of a diecast base, combined with tempered glass. Available with nominal 6W (550lm) or 9W (1020lm) light source in 2700K, 3000K or 4000K in CRI95.

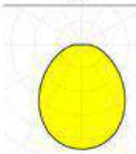
Lumen maintenance of 50,000 hrs at L80 B10. Mix and match finishes for the base and the coloured ring accessory, choosing from six colour choices: concrete grey, baby blue, brick red, matt black textured, matt white textured and rust effect. Ingress protection of IP66.

Class I luminaire with integral ON-OFF power supply, dimmable via PHASE CUT dimmer.

Yoma / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	222
2	4.59	55
3	6.89	25
4	9.19	14
5	11.48	9

98°



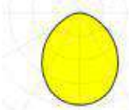
IMax 222 cd

Glaring	-
UGR	25.9
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	573.0 lm
Fixture efficacy	64 lm/W
LED values	9.0 W 1020.0 lm

Yoma / Decorative Ring / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	156
2	4.59	39
3	6.88	17
4	9.18	10
5	11.47	6

98°



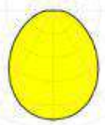
IMax 156 cd

Glaring	-
UGR	22.6
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	372.0 lm
Fixture efficacy	62 lm/W
LED values	6.0 W 550.0 lm

Yoma / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	138
2	4.59	35
3	6.89	15
4	9.19	9
5	11.48	6

98°



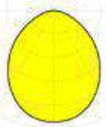
IMax 138 cd

Glaring	-
UGR	24.3
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	357.0 lm
Fixture efficacy	59 lm/W
LED values	6.0 W 550.0 lm

Yoma / Decorative Ring / 9W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	189
2	4.59	47
3	6.88	21
4	9.18	12
5	11.47	8

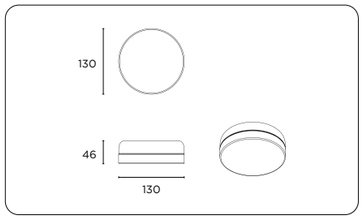
98°



IMax 189 cd

Glaring	-
UGR	23.3
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	450.0 lm
Fixture efficacy	50 lm/W
LED values	9.0 W 1020.0 lm

YOMA



8375	YOMA

Versions

40	6W
41	9W

Control

0	ON-OFF

Finish

1	Brick red
W	Matt white txt
B	Matt black txt
6	Baby blue
R	Corten effect
9	Concrete grey

CRI-CCT

B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K

Decorative ring

83759000	Decorative ring

Finish Decorative ring

1M	Brick red
WT	Matt white txt
64	Baby blue
RU	Corten effect
CG	Concrete grey
BT	Matt black txt

YOMA accessories

Decorative ring

Ring

	Ring finish	
8 375 90 00	**1M**	Brick red
	WT	white txt
	BT	black txt
	64	Baby blue
	RU	Corten effect
	CG	Concrete grey

TEDDY

Colored comfort rings_
high efficiency LED source_

Surface-mounted LED luminaire whose body is manufactured from aluminium and is available in liquid-painted finishes, including matt white, matt black and concrete grey.

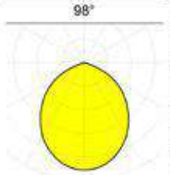
Comfort rings for maximum visual well-being.

Accessories include a polycarbonate opal diffuser and honeycomb louvre with matt white ring (UGR<19). Ingress protection of IP20 or IP40 when fitted with polycarbonate opal diffuser.

Teddy / Medium — 3000 K / Ra 85

m	Ø	Lux
1	2.29	363
2	4.59	91
3	6.88	40
4	9.18	23
5	11.47	15

98°



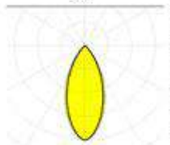
IMax 363 cd

Glaring	-
UGR	27.9
Colour deviation	3 SDCM
Fixture power	8.9 W
Fixture flux	810.0 lm
Fixture efficacy	91 lm/W
LED values	7.8 W 1084.0 lm

Teddy / Medium / Honeycomb — 3000 K / Ra 85

m	Ø	Lux
1	0.82	1002
2	1.64	250
3	2.46	111
4	3.28	63
5	4.10	40

47°



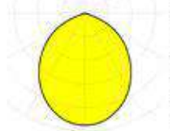
IMax 1002 cd

Glaring	-
UGR	17.2
Colour deviation	3 SDCM
Fixture power	8.9 W
Fixture flux	705.0 lm
Fixture efficacy	79 lm/W
LED values	7.8 W 1084.0 lm

Teddy / Large — 3000 K / Ra 85

m	Ø	Lux
1	2.29	710
2	4.59	178
3	6.88	79
4	9.18	44
5	11.47	28

98°



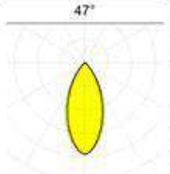
IMax 710 cd

Glaring	-
UGR	30.3
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1584.0 lm
Fixture efficacy	79 lm/W
LED values	16.8 W 2100.0 lm

Teddy / Large / Honeycomb — 3000 K / Ra 85

m	Ø	Lux
1	0.82	1939
2	1.64	485
3	2.46	215
4	3.28	121
5	4.10	78

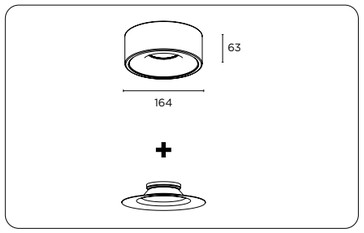
47°



IMax 1939 cd

Glaring	-
UGR	19.5
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1365.0 lm
Fixture efficacy	68 lm/W
LED values	16.8 W 2100.0 lm

TEDDY Medium



37140	TEDDY Medium 8W
+	
Control	
50	ON-OFF
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K
+	
Decorative ring	
3719100	Decorative ring comfort
+	

Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

Independent accessories	
9G032	Honeycomb louvre

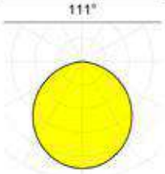
Ring comfort

Ring		
	Ring finish	
371 91 00	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	42	Matt white
	52	Matt black
	64	Baby blue
	92	Concrete grey

Teddy / Large / Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.93	361
2	5.85	90
3	8.78	40
4	11.70	23
5	14.63	14

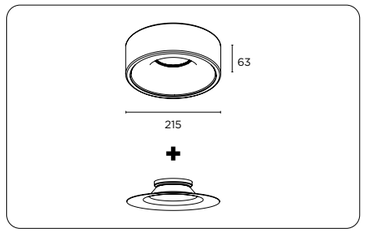
111°



IMax 361 cd

Glaring	-
UGR	31.6
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1014.0 lm
Fixture efficacy	51 lm/W
LED values	16.8 W 2100.0 lm

TEDDY Large



34340	Teddy Large 17W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
64	PHASE CUT
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/8540	CRI85 4000K
+	
Decorative ring	
3439400	Decorative ring Comfort
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

Independent accessories	
3439200	Opal polycarbonate diffuser
9G032	Honeycomb louvre

Ring comfort

Ring

	Ring finish	
343 94 00	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	42	Matt white
	52	Matt black
	64	Baby blue
	92	Concrete grey

TEDDY accessories

Diffuser in policarbonato Opal.
With this accessory there is no need to order coloured rings

IP40

Diffuser

	nota	Finish
343 92 00	solo per Teddy Large	opal

Honeycomb louvre a Honeycomb.

UGR <19

Honeycomb louvre

	Finish
9G 032	black

WILLY

IP20

COB LED source.
the body is manufactured from spun aluminium_

Pendant-mounted LED luminaire with direct light distribution.

The luminaire body is manufactured from spun aluminium and is finished with liquid paint.

Optics are available in Medium, Large and Extra Large. Ingress protection of IP20.

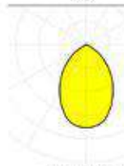
The electrical connexion is made inside the canopy. The luminaire body is manufactured from spun aluminium and is finished with liquid paint.

Supplied with a polycarbonate opal diffuser.
Ingress protection of IP40.

Willy / Small / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.54	529
2	3.08	132
3	4.62	59
4	6.16	33
5	7.70	21

75°



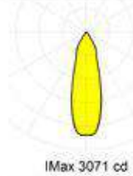
IMax 529 cd

Glaring	-
UGR	26.8
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	804.0 lm
Fixture efficacy	89 lm/W
LED values	8.1 W 1136.0 lm

Willy / Medium / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.55	3065
2	1.11	766
3	1.66	341
4	2.22	192
5	2.77	123

31°



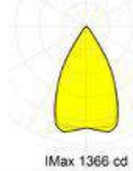
IMax 3071 cd

Glaring	-
UGR	17.3
Colour deviation	3 SDCM
Fixture power	13.0 W
Fixture flux	1290.0 lm
Fixture efficacy	99 lm/W
LED values	11.6 W 1559.0 lm

Willy / Medium / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.10	1304
2	2.19	326
3	3.29	145
4	4.39	82
5	5.48	52

57°



IMax 1366 cd

Glaring	-
UGR	18.4
Colour deviation	3 SDCM
Fixture power	13.0 W
Fixture flux	1173.0 lm
Fixture efficacy	90 lm/W
LED values	11.6 W 1559.0 lm

Willy / Medium / XLarge — 3000 K / Ra 95

m	Ø	Lux
1	1.43	883
2	2.86	221
3	4.29	98
4	5.72	55
5	7.14	35

71°

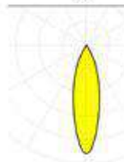
IMax 883 cd

Glaring	-
UGR	24.3
Colour deviation	3 SDCM
Fixture power	13.0 W
Fixture flux	1082.0 lm
Fixture efficacy	83 lm/W
LED values	11.6 W 1559.0 lm

Willy / Large / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.50	6862
2	1.01	1715
3	1.51	762
4	2.01	429
5	2.52	274

28°



IMax 6862 cd

Glaring	-
UGR	1.2
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2142.0 lm
Fixture efficacy	79 lm/W
LED values	24.3 W 2967.0 lm

Willy / Large / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.92	3611
2	1.85	903
3	2.77	401
4	3.69	226
5	4.62	144

50°

IMax 3611 cd

Glaring	-
UGR	7.5
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	2114.0 lm
Fixture efficacy	78 lm/W
LED values	24.3 W 2967.0 lm

Willy / Large / XLarge — 3000 K / Ra 95

m	Ø	Lux
1	1.11	2228
2	2.21	557
3	3.32	248
4	4.43	139
5	5.54	89

58°

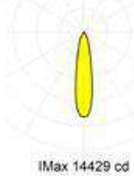
IMax 2228 cd

Glaring	-
UGR	13.3
Colour deviation	3 SDCM
Fixture power	27.0 W
Fixture flux	1962.0 lm
Fixture efficacy	73 lm/W
LED values	24.3 W 2967.0 lm

Willy / XLarge / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	14429
2	0.76	3607
3	1.14	1603
4	1.51	902
5	1.89	577

21°



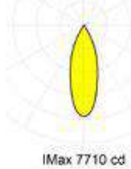
IMax 14429 cd

Glaring	-
UGR	0.3
Colour deviation	3 SDCM
Fixture power	39.7 W
Fixture flux	3148.0 lm
Fixture efficacy	79 lm/W
LED values	35.5 W 4601.0 lm

Willy / XLarge / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.63	7710
2	1.26	1928
3	1.89	857
4	2.52	482
5	3.15	308

35°



IMax 7710 cd

Glaring	-
UGR	3.3
Colour deviation	3 SDCM
Fixture power	39.7 W
Fixture flux	3122.0 lm
Fixture efficacy	79 lm/W
LED values	35.5 W 4601.0 lm

Willy / XLarge / XLarge — 3000 K / Ra 95

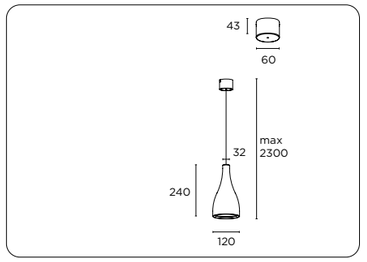
m	Ø	Lux
1	1.12	2554
2	2.24	639
3	3.36	284
4	4.48	160
5	5.60	102

58°

IMax 2554 cd

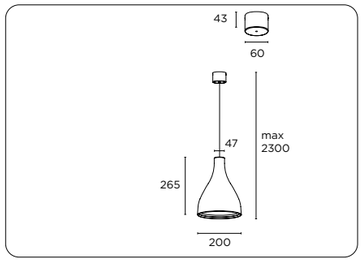
Glaring	-
UGR	12.3
Colour deviation	3 SDCM
Fixture power	39.7 W
Fixture flux	2451.0 lm
Fixture efficacy	62 lm/W
LED values	35.5 W 4601.0 lm

WILLY LED Small



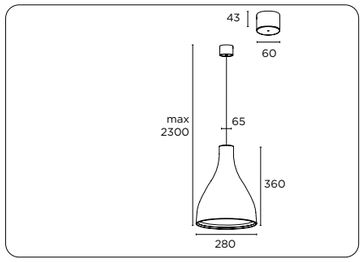
31352	WILLY Small 9W
+	
Control	
50	ON-OFF
+	
Finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3139200	Decorative ring. Optic di 75° included
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
92	Concrete grey

WILLY LED Medium



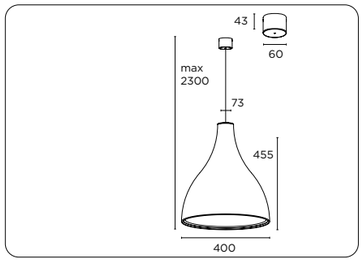
31350	WILLY Medium 13W
+	
Control	
50	ON-OFF
+	
Finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3139050	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	Extra Large

WILLY LED Large



31351	WILLY Large 26W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3139150	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	Extra Large

WILLY LED XLarge



31353	WILLY XLarge 40W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
+	
Finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
85	Corten
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3139350	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	Extra Large

SHOP

Monoemission or biemission_
high efficiency COB LED source_

Pendant-mounted LED luminaire with direct light distribution.

Liquid-painted finishes include matt white, matt black and concrete grey.

The luminaire is available in three beam angles: Medium, Large or Extra Large.
Ingress protection of IP20 or IP40 when fitted with microprismatic diffuser accessory.

Shop / 60W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.48	19335
2	0.95	4834
3	1.43	2148
4	1.90	1208
5	2.38	773

27°

IMax 19344 cd

Glaring	-
UGR	1.1
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	5097.0 lm
Fixture efficacy	74 lm/W
LED values	61.7 W 7843.0 lm

Shop / 80W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.48	22207
2	0.95	5552
3	1.43	2467
4	1.90	1388
5	2.38	888

27°

IMax 22217 cd

Glaring	-
UGR	1.5
Colour deviation	3 SDCM
Fixture power	82.0 W
Fixture flux	5854.0 lm
Fixture efficacy	71 lm/W
LED values	73.1 W 9007.0 lm

Shop / 60W / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.89	8891
2	1.78	2223
3	2.67	988
4	3.56	556
5	4.46	356

48°

IMax 9331 cd

Glaring	-
UGR	3.9
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	5511.0 lm
Fixture efficacy	80 lm/W
LED values	61.7 W 7843.0 lm

Shop / 80W / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.89	10210
2	1.78	2553
3	2.67	1134
4	3.56	638
5	4.46	408

48°

IMax 10716 cd

Glaring	-
UGR	4.4
Colour deviation	3 SDCM
Fixture power	82.0 W
Fixture flux	6329.0 lm
Fixture efficacy	77 lm/W
LED values	73.1 W 9007.0 lm

Shop / 60W / XLarge — 3000 K / Ra 95

m	Ø	Lux
1	0.94	5940
2	1.89	1485
3	2.83	660
4	3.78	371
5	4.72	238

51°

IMax 5952 cd

Glaring	-
UGR	13.9
Colour deviation	3 SDCM
Fixture power	69.0 W
Fixture flux	4846.0 lm
Fixture efficacy	70 lm/W
LED values	61.7 W 7843.0 lm

Shop / 80W / XLarge — 3000 K / Ra 95

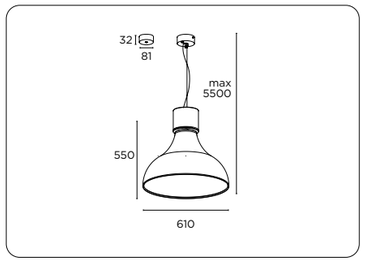
m	Ø	Lux
1	0.94	6821
2	1.89	1705
3	2.83	758
4	3.78	426
5	4.72	273

51°

IMax 6835 cd

Glaring	-
UGR	14.3
Colour deviation	3 SDCM
Fixture power	82.0 W
Fixture flux	5565.0 lm
Fixture efficacy	68 lm/W
LED values	73.1 W 9007.0 lm

SHOP



344	SHOP
+	
Versions	
54	Direct 66W
55	Dir/Ind 66+9W
50	Direct 80W
51	Dir/Ind 80+9W
+	
Control	
50	ON-OFF
61	1..10V (Version only 66W)
65	DALI (Version only 66W)
69	PUSH (Version only 66W)
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Decorative ring	
3449050	Decorative ring
+	
Finish Decorative ring	
17	Matt orange
20	Spring green
42	Matt white
1M	Brick red
52	Matt black
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	XLarge

Independent accessories	
3449100	Microprismatic diffuser + Optic

SHOP

Rings with optics included

SHOP accessories

Microprismatic diffuser, Optic included.
Optic assembly and its coloured ring should not be ordered with this accessory.

IP40 650°

Ring - Optic

	Ring finish		Optic	
344 90 50	**1M**	Brick red	**/M**	Medium
	17	Matt orange	**/L**	Large
	20	Spring green	**/X**	XLarge
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

Microprismatic diffuser

344 91 00

BILUX

Direct issue or dir/ind_
high efficiency COB LED source_

LED pendant projector with driver on board available with Medium, Large, Wide and Extra-large optic.

The body of these projector consists of a liquid painted aluminium plate and decorative ring.

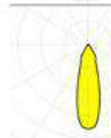
The reflection optic comes in a mirror- painted polycarbonate finish designed to direct luminous fluxes (to be ordered separately).
Ingress protection of IP20.

Bilux / 26W / Ceiling / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.53	5349
2	1.06	1337
3	1.59	594
4	2.11	334
5	2.64	214

30°



IMax 5349 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	26.0 W
Fixture flux	2048.0 lm
Fixture efficacy	79 lm/W
LED values	24.3 W 3070.0 lm

Bilux / 26W / Ceiling / Large

3000 K / Ra 95

m	Ø	Lux
1	1.11	2390
2	2.21	598
3	3.32	266
4	4.43	149
5	5.54	96

58°

IMax 2393 cd

Glaring	-
UGR	20.7
Colour deviation	3 SDCM
Fixture power	26.0 W
Fixture flux	2033.0 lm
Fixture efficacy	78 lm/W
LED values	24.3 W 3070.0 lm

Bilux / 26W / Ceiling / XLarge

3000 K / Ra 95

m	Ø	Lux
1	1.43	1648
2	2.86	412
3	4.29	183
4	5.72	103
5	7.14	66

71°

IMax 1648 cd

Glaring	-
UGR	26.5
Colour deviation	3 SDCM
Fixture power	26.0 W
Fixture flux	2020.0 lm
Fixture efficacy	78 lm/W
LED values	24.3 W 3070.0 lm

Bilux / 40W / Ceiling / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.48	10542
2	0.97	2636
3	1.45	1171
4	1.94	659
5	2.42	422

27°

IMax 10542 cd

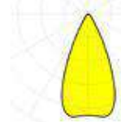
Glaring	-
UGR	11.1
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2729.0 lm
Fixture efficacy	66 lm/W
LED values	37.0 W 4420.0 lm

Bilux / 40W / Ceiling / Large

3000 K / Ra 95

m	Ø	Lux
1	0.88	3885
2	1.77	971
3	2.65	432
4	3.53	243
5	4.42	155

48°



IMax 3974 cd

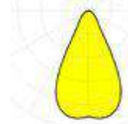
Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2770.0 lm
Fixture efficacy	67 lm/W
LED values	37.0 W 4420.0 lm

Bilux / 40W / Ceiling / XLarge

3000 K / Ra 95

m	Ø	Lux
1	1.04	2713
2	2.08	678
3	3.13	301
4	4.17	170
5	5.21	109

55°



IMax 2750 cd

Glaring	-
UGR	22.3
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2661.0 lm
Fixture efficacy	64 lm/W
LED values	37.0 W 4420.0 lm

Bilux / 40W / Suspension / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.48	10352
2	0.95	2588
3	1.43	1150
4	1.90	647
5	2.38	414

27°

IMax 10357 cd

Glaring	-
UGR	9.6
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2729.0 lm
Fixture efficacy	66 lm/W
LED values	37.0 W 4420.0 lm

Bilux / 40W / Suspension / Large

3000 K / Ra 95

m	Ø	Lux
1	0.89	4469
2	1.78	1117
3	2.67	497
4	3.56	279
5	4.46	179

48°

IMax 4690 cd

Glaring	-
UGR	12.3
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2770.0 lm
Fixture efficacy	67 lm/W
LED values	37.0 W 4420.0 lm

Bilux / 40W / Suspension / XLarge

3000 K / Ra 95

m	Ø	Lux
1	0.94	3262
2	1.89	815
3	2.83	362
4	3.78	204
5	4.72	130

51°

IMax 3268 cd

Glaring	-
UGR	22.5
Colour deviation	3 SDCM
Fixture power	41.4 W
Fixture flux	2661.0 lm
Fixture efficacy	64 lm/W
LED values	37.0 W 4420.0 lm

Bilux / Dir. - Ind. / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.48	10418
2	0.96	2604
3	1.43	1158
4	1.91	651
5	2.39	417

27°

IMax 10418 cd

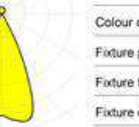
Glaring	-
UGR	6.9
Colour deviation	3 SDCM
Fixture power	52.0 W
Fixture flux	3483.0 lm
Fixture efficacy	67 lm/W
LED values	45.8 W 5641 lm

Bilux / Dir. - Ind. / Large

3000 K / Ra 95

m	Ø	Lux
1	0.89	4457
2	1.78	1114
3	2.67	495
4	3.56	279
5	4.44	178

48°



IMax 4677 cd

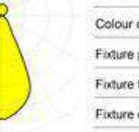
Glaring	-
UGR	9.8
Colour deviation	3 SDCM
Fixture power	52.0 W
Fixture flux	3495.0 lm
Fixture efficacy	67 lm/W
LED values	45.8 W 5576 lm

Bilux / Dir. - Ind. / XLarge

3000 K / Ra 95

m	Ø	Lux
1	0.95	2632
2	1.89	658
3	2.84	292
4	3.78	164
5	4.73	105

51°



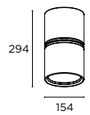
IMax 2637 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	52.0 W
Fixture flux	2882.0 lm
Fixture efficacy	55 lm/W
LED values	45.8 W 4787 lm

BILUX
Pendant Direct

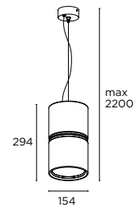
31940	BILUX Pendant Direct 26W
+	
Control	
50	ON-OFF
61	1..10V
64	PHASE CUT
65	DALI
68	PUSH
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3199050	Decorative ring
+	
Colore Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/W	Wide
/X	Extra Large

BILUX
Pendant Direct Large



31941	BILUX 40W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3199150	Decorative ring
+	
Colore Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	Extra Large

BILUX
Pendant



319	BILUX Pendant Large
+	
Versions	
50	Direct 40W
51	Dir/Ind 40+9W
+	
Control	
50	ON-OFF
61	1..10V
65	DALI
68	PUSH
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
3199150	Decorative ring
+	
Colore Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/X	Extra Large

Rings with optics included

Ring - Optic

	Ring finish		Optic	
319 90 50	**10**	Lacquered red	**/M**	Medium
	17	Matt orange	**/W**	Wide
	20	Spring green	**/X**	XLarge
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

Rings with optics included

Ring - Optic

	Ring finish		Optic	
319 91 50	**10**	Lacquered red	**/M**	Medium
	17	Matt orange	**/L**	Large
	20	Spring green	**/X**	XLarge
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

PINKO

Version ceiling or suspension_
high efficiency COB LED source_

Cylindrical LED luminaire. Manufactured in aluminium with rounded corners and a recessed LED light source. Diameter of 100mm and a length of 210mm.

Available in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Nominal power consumption of 6.5W (1100lm).

Lumen maintenance of 140,000 hrs at L80B10.

The inner bezel acts as the reflector and is available in nine colour choices including the new copper, dark bronze and gold finishes.

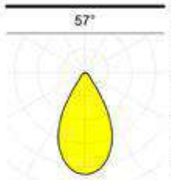
When choosing a matt black inner bezel finish, the bezel acts like a matt dark-light reflector for minimal glare and maximum visual comfort. Ingress protection of IP20 or IP40.

Class I luminaire with integral ON-OFF power supply. Housing finishes include matt white, matt black, baby blue, brick red, concrete grey and corten effect.

The suspend version is equipped with a 2m suspension and supply cable and a canopy painted in the same finishing as the main body of the device.

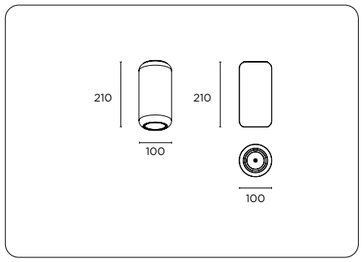
Pinko 3000 K / Ra 95

m	Ø	Lux
1	1.08	344
2	2.16	86
3	3.24	38
4	4.32	21
5	5.40	14



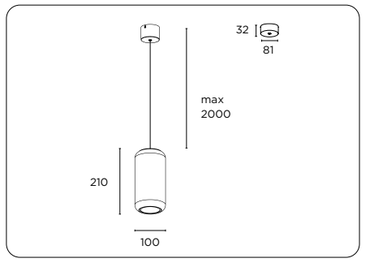
Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	313.0 lm
Fixture efficacy	45 lm/W
LED values	6.4 W 940.0 lm

PINKO Ceiling



3744050	PINKO Pendant 6,5W
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey
+	
Inside ring finish	
/1M	Brick red
/17	Matt orange
/22	Green opaco
/64	Baby blue
/BK	Matt black
/BZ	Dark bronze txt
/CT	Copper txt
/GT	Gold txt
/WH	Matt white
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

PINKO Pendant



3745050	PINKO Pendant 6,5W
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey
+	
Inside ring finish	
/1M	Brick red
/17	Matt orange
/22	Green opaco
/64	Baby blue
/BK	Matt black
/BZ	Dark bronze txt
/CT	Copper txt
/GT	Gold txt
/WH	Matt white
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

MAG

Version ceiling or suspension_
high efficiency COB LED source_

Pendant-mounted LED luminaire whose light source is mounted on a fixed optical assembly with heat dissipating capabilities.

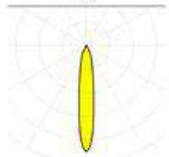
The body is manufactured from extruded aluminium and is available in three liquid coating options, including matt white, matt black and concrete grey. Optics are available in Spot, Medium and Large.

Liquid paint finish options for the coloured ring include lacqueredred, matt orange, spring green, corn yellow, matt white, matt black and concrete grey.
Ingress protection of IP20.

Mag / 26W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.28	13455
2	0.56	3364
3	0.84	1495
4	1.13	841
5	1.41	538

16°



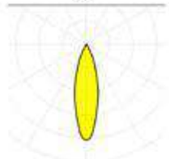
IMax 13455 cd

Glaring	-
UGR	12.9
Colour deviation	3 SDCM
Fixture power	27.2 W
Fixture flux	2323.0 lm
Fixture efficacy	85 lm/W
LED values	24.3 W 3070.0 lm

Mag / 26W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.51	8133
2	1.01	2033
3	1.52	904
4	2.03	508
5	2.53	325

28°



IMax 8133 cd

Glaring	-
UGR	11.2
Colour deviation	3 SDCM
Fixture power	27.2 W
Fixture flux	2386.0 lm
Fixture efficacy	88 lm/W
LED values	24.3 W 3070.0 lm

Mag / 26W / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	3059
2	2.01	765
3	3.01	340
4	4.02	191
5	5.02	122

53°

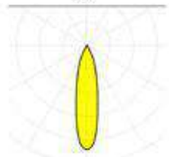
IMax 3059 cd

Glaring	-
UGR	15.0
Colour deviation	3 SDCM
Fixture power	27.2 W
Fixture flux	2280.0 lm
Fixture efficacy	84 lm/W
LED values	24.3 W 3070.0 lm

Mag / 33W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.42	10986
2	0.85	2747
3	1.27	1221
4	1.70	687
5	2.12	439

24°



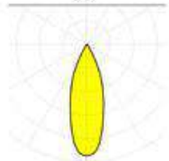
IMax 10986 cd

Glaring	-
UGR	13.5
Colour deviation	3 SDCM
Fixture power	34.6 W
Fixture flux	2974.0 lm
Fixture efficacy	86 lm/W
LED values	30.9 W 4237.0 lm

Mag / 33W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.62	7089
2	1.25	1772
3	1.87	788
4	2.50	443
5	3.12	284

35°



IMax 7089 cd

Glaring	-
UGR	12.3
Colour deviation	3 SDCM
Fixture power	34.6 W
Fixture flux	2793.0 lm
Fixture efficacy	81 lm/W
LED values	30.9 W 4237.0 lm

Mag / 33W / Large — 3000 K / Ra 95

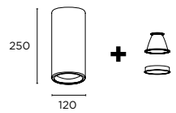
m	Ø	Lux
1	1.05	3425
2	2.10	856
3	3.14	381
4	4.19	214
5	5.24	137

55°

IMax 3554 cd

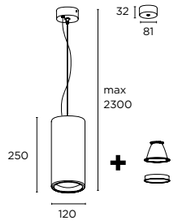
Glaring	-
UGR	16.3
Colour deviation	3 SDCM
Fixture power	34.6 W
Fixture flux	2919.0 lm
Fixture efficacy	84 lm/W
LED values	30.9 W 4237.0 lm

MAG
Ceiling



335	MAG Pendant
+	
Control	
40	ON-OFF
4B	1..10V
4C	PUSH
4D	DALI
4F	PHASE CUT (solo per vers. 26W)
+	
Versions	
50	26W
51	33W
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6009150	Decorative ring
+	
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large

MAG
Pendant



335	MAG Pendant
+	
Control	
50	ON-OFF
5B	1..10V
5C	PUSH
5D	DALI
5F	PHASE CUT (solo per vers. 26W)
+	
Versions	
50	26W
51	33W
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6009150	Decorative ring
+	
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large

Rings with optics included

Ring - Optic

	Ring finish		Optic	
600 91 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

GO!

IP20

Version ceiling or suspension_
COB LED source_Version GU10 attack_

Pendant mounted cylinder luminaire with GU10 light source or LED chip on board (COB) with electronic driver on board. Extruded aluminium body with closed edge.

Body and canopy are available in chromed aluminium or in numerous varnished colours.

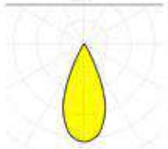
Red and black decorative rings supplied as standard. Other decorative ring colours are available as accessories.
Liquid painting.
Ingress protection of IP20.

GO! / LED

3000 K / Ra 95

m	Ø	Lux
1	0.82	1660
2	1.64	415
3	2.46	184
4	3.28	104
5	4.10	66

45°



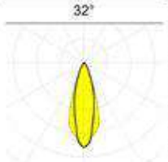
IMax 1660 cd

Glaring	-
UGR	11.2
Colour deviation	3 SDCM
Fixture power	9.4 W
Fixture flux	852.0 lm
Fixture efficacy	91 lm/W
LED values	8.4 W 963.0 lm

GO! / GU10

m	Ø	Lux
1	0.48	714
2	0.96	179
3	1.43	79
4	1.91	45
5	2.39	29

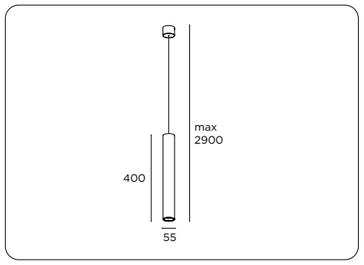
32°



IMax 714 cd

Glaring	-
UGR	11.0
Colour deviation	-
Fixture power	50.0 W
Fixture flux	318.4 lm
Fixture efficacy	5 lm/W
LED values	50.0 W 380.0 lm

GO! Pendant LED



3005051 GO! Pendant LED 9W

+

Finish

1M	Brick red
10	Lacquered red
40	White
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

+

CRI-CCT

-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring

3009000	Decorative ring

+

Finish Decorative ring

1M	Brick red
17	Matt orange
20	Spring green
33	Corn yellow
40	White
64	Baby blue
92	Concrete grey

+

Junction box

9R00001	Multiple junction box 2÷6

+

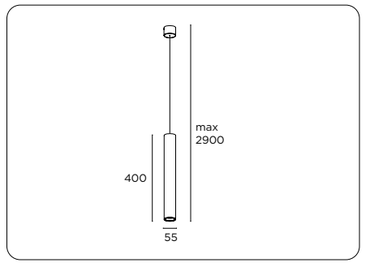
Junction box finish

1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
40	White
42	Matt white
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

Independent accessories

9S0000172	Adjustable rod for wall mounting.

GO! Pendant GU10



3005070 GO! Pendant GU10

+

Finish

1M	Brick red
10	Lacquered red
40	White
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

+

Decorative ring

3009000	Decorative ring

+

Finish Decorative ring

1M	Brick red
17	Matt orange
20	Spring green
33	Corn yellow
40	White
64	Baby blue
92	Concrete grey

+

Junction box

9R00001	Multiple junction box 2÷6

+

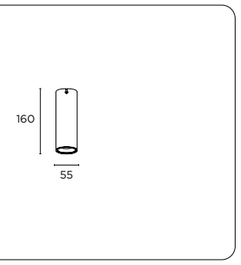
Junction box finish

1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
40	White
42	Matt white
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

Independent accessories

9S0000172	Adjustable rod for wall mounting.

GO! Ceiling GU10



3004070 GO! Pendant Small GU10

+

Finish

1M	Brick red
10	Lacquered red
40	White
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

+

Decorative ring

6009000	Decorative ring

+

Finish Decorative ring

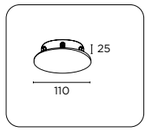
1M	Brick red
17	Matt orange
20	Spring green
33	Corn yellow
40	White
64	Baby blue
92	Concrete grey

GO! Accessories

Accessory decorative rings to be ordered separately as an alternative to the lacquered red and matt black rings supplied.

Decorative ring

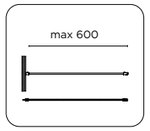
	Versions	Finish	
600 90 00	per Versions a Pendant	**1M**	Brick red
300 90 00	for Pendant version	**17**	Matt orange
		20	Spring green
		33	Corn yellow
		40	Glossy white
		64	Baby blue
		92	Concrete grey



Connection box 2÷6 ways.
Driver is not included.

Connection box 2 ÷ 6

	Versions	Finish	
9R0 00 01	for Pendant version	**1M**	Brick red
		10	Lacquered red
		17	Matt orange
		20	Spring green
		40	Glossy white
		42	Matt white
		52	Matt black
		64	Baby blue
		70	chrome
		92	Concrete grey



Adjustable rod for wall mounting.
Without canopy and driver.

Adjustable rod for wall

	Versions	Finish	
9S0 00 01	for Pendant version	**72**	nichel

PLURIEL

The body is manufactured from die-cast aluminium_
high efficiency COB LED source_

LED pendant luminaire with direct light distribution and constant current driver integrated in the canopy.

Canopies are available in single, three or five units. The body is manufactured from die-cast aluminium alloy 6060 and is fitted with a partially milled, sanded methacrylate diffuser.

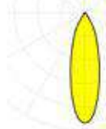
Liquid-coated finish options include brick red, matt white, matt black, baby blue and concrete grey.

Diffuser in sanded metacrylate (PMMA) partially milled to obtain a perfect light diffusion.

Pluriel / Large — 3000 K / Ra 85

m	Ø	Lux
1	0.54	467
2	1.09	117
3	1.63	52
4	2.17	29
5	2.71	19

30°



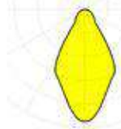
IMax 467 cd

Glaring	-
UGR	14.1
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	195.0 lm
Fixture efficacy	43 lm/W
LED values	3.5 W 308.0 lm

Pluriel / Wide — 3000 K / Ra 85

m	Ø	Lux
1	1.14	189
2	2.27	47
3	3.41	21
4	4.54	12
5	5.68	8

59°



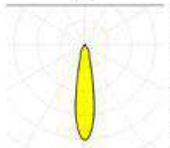
IMax 189 cd

Glaring	-
UGR	18.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	193.0 lm
Fixture efficacy	43 lm/W
LED values	3.5 W 308.0 lm

Pluriel / Medium — 3000 K / Ra 85

m	Ø	Lux
1	0.38	807
2	0.75	202
3	1.13	90
4	1.50	50
5	1.88	32

21°



IMax 807 cd

Glaring	-
UGR	13.7
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	197.0 lm
Fixture efficacy	44 lm/W
LED values	3.5 W 308.0 lm

Pluriel Clear — 3000 K / Ra 95

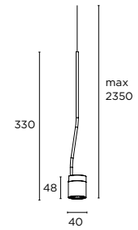
m	Ø	Lux
1	7.73	84
2	15.45	21
3	23.18	9
4	30.90	5
5	38.63	3

151°

IMax 84 cd

Glaring	-
UGR	25.3
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	198 lm
Fixture efficacy	68 lm/W
LED values	3.5 W 308 lm

PLURIEL



3535050	PLURIEL 3,5W
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K
+	
Decorative ring	
3539050	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	

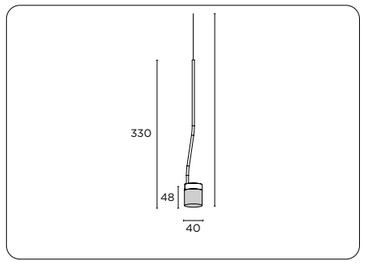
Optics	
/M	Medium
/L	Large
/W	Wide
Mounting systems	
3768047	Recessed base
9S0000172	Adjustable rod for wall mounting.
Canopy	
3339050	Single canopy with Driver
3339350	Multiple canopy for 3 suspensions with Drivers
3339550	Multiple canopy for 5 suspensions with Drivers
+	
Finish Canopy	
10	Lacquered red
17	Matt orange
1M	Brick red
20	Spring green
40	White
42	Matt white
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey
+	
Driver	
9D035010AL	ON/OFF 39x76x23
9D035020DDEL	DALI 43x151x28
9D035018DATC	1-10V 52x120x22
9D035018DATC	PUSH 52x120x22
9D035018CASTC	CASAMBI 44x147x30
9D035018TFTC	PHASE CUT. 46x166x34

Rings with optics included

Ring - Optic

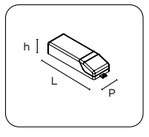
	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

PLURIEL Clear



3535150	PLURIEL Clear 3,5W
+	
Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
+	
CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K
+	
Mounting systems	
3768047	Recessed base parget white
9S0000172	Adjustable rod for mounting the suspension to wall
Canopy	
3339050	Single canopy with Driver
3339350	Multiple canopy for 3 suspensions with drivers
3339550	Multiple canopy for 5 suspensions with drivers
+	

Finish Canopy	
10	Lacquered red
17	Matt orange
1M	Brick red
20	Spring green
40	White
42	Matt white
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey
+	
Driver	
9D035010AL	ON/OFF 39x76x23
9D035020DDEL	DALI 43x151x28
9D035018DATC	1-10V 52x120x22
9D035018DATC	PUSH 52x120x22
9D035018CASTC	CASAMBI 44x147x30
9D035018TFTC	PHASE CUT. 46x166x34



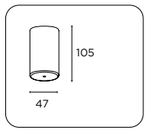
Driver LED

Driver (DC 350mA - Vf=9,7V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035010AL	**ON/OFF**	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D035020DDEL	**DALI**	43x151x28	20W	220/240V	50/60Hz	**max 3pcs**
9D035018DATC	**1-10V**	52x120x22	18W	220/240V	50/60Hz	**min 2pcs max 4pcs**
9D035018DATC	**PUSH**	52x120x22	18W	220/240V	50/60Hz	**min 2pcs max 4pcs**
9D035018CASTC	**CASAMBI**	44x147x30	18W	220/240V	50/60Hz	**min 2pcs max 5pcs**
9D035018TFTC	**PHASE CUT**	46x166x34	17W	220/240V	50/60Hz	**max 4pcs**

Connect in series

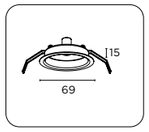
PLURIEL mounting systems



Single canopy.
Driver included.

Canopy

	Finish	
333 90 50	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	40	Glossy white
	42	Matt white
	52	Matt black
	64	Baby blue
	70	chrome
	92	Concrete grey

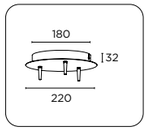


Recessed base.
Driver is not included.

40 Ø60

Recessed base

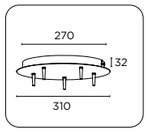
	Finish	
376 80	**47**	Parget white



Multiple canopy for 3 pendants.
Driver included.

Multiple canopy for 3 pendants

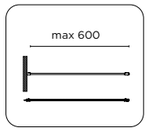
	Finish	
333 93 50	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	40	Glossy white
	42	Matt white
	52	Matt black
	64	Baby blue
	70	chrome
	92	Concrete grey



Multiple canopy for 5 pendants.
Driver included.

Multiple canopy for 5 pendants

	Finish	
333 95 50	**1M**	Brick red
	10	Lacquered red
	17	Matt orange
	20	Spring green
	40	Glossy white
	42	Matt white
	52	Matt black
	64	Baby blue
	70	chrome
	92	Concrete grey



Adjustable rod for wall mounting.
Without canopy and driver.

Adjustable rod for wall

	Finish	
9S0 00 01	**72**	nickel

JAM

Etched glass_
high efficiency COB LED source_

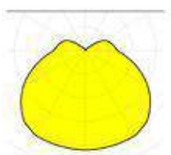
LED pendant with light source in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85 and nominal power consumption of 6W (870lm).

Lumen maintenance of 100,000 hrs at L80B10. Combined with Jam cylindrical element with omnidirectional light distribution, made from frosted glass. Ingress protection of IP40.

Class III luminaire with ON-OFF driver in canopy, or remote driver for the recessed canopy option. Remote drivers include ON-OFF, 1-10V, DALI, PUSH, CASAMBI and PHASE CUT. Canopies are available in six finish options including brick red, matt white, matt black, baby blue, concrete grey and corten effect and can be used to mount a single unit, three units or five units.

Accessories include a decorative cover available in brick red, matt white, matt black, baby blue, concrete grey and corten effect. The Jam glass element can be mounted in different positions within the decorative cover from completely recessed to completely exposed.

Jam — 3000 K / Ra 95

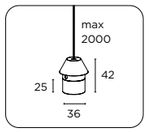


Glaring	- -
UGR	25.3
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm

JAM
Pendant

9V003S	JAM
+	
Versions	
376505442	Electrical part including cable L=2000 and LED source
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Feeder	
3768047	Recessed base Parget white
9S0000172	Adjustable rod for wall mounting.
Mounting systems	
3769050	GIOTTO / JAM Single canopy with Driver
3769350	GIOTTO / JAM Canopy per 3 sospens. con driver
3769550	GIOTTO / JAM Canopy per 5 sospens. con driver
+	

Finish Mounting systems	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey
+	
Remote driver	
9D035010AL	ON/OFF 39x76x23
9D035017DDTC	DALI 52x120x22
9D035018DATC	1-10V 52x120x22
9D035018DATC	PUSH 52x120x22
9D035018CASTC	CASAMBI 44x147x30
9D035018TFTC	PHASE CUT 46X166X34
+	
Cover	
3769900	Cover decorativa
+	
Finish cover	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey



Electric part LED included
L=2000

Decorative cover
not included

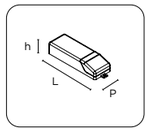
Electric part

		Finish	CRI - CCT*	
376 50 54 42	6W	Matt white	**-**	85 - 3000K
			/9527	95 - 2700K
			/9530	95 - 3000K
			/9540	95 - 4000K

Cover

	Finish	
376 99 00	**1M**	Brick red
	42	Matt white
	52	Matt black
	64	Baby blue
	86	Corten effect
	92	Concrete grey

JAM



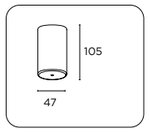
Driver LED

Driver (DC 350mA - Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035010AL	**ON/OFF**	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D035020DDEL	**DALI**	52x120x22	17W	220/240V	50/60Hz	**max 2pcs**
9D035018DATC	**1-10V**	52x120x22	18W	220/240V	50/60Hz	**max 2pcs**
9D035018DATC	**PUSH**	52x120x22	18W	220/240V	50/60Hz	**max 2pcs**
9D035018CASTC	**CASAMBI**	44x147x30	18W	220/240V	50/60Hz	**max 2pcs**
9D035018TFTC	**PHASE CUT**	46x166x34	17W	220/240V	50/60Hz	**max 2pcs**

Connect in series

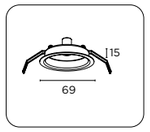
JAM mounting system



Single canopy.
Driver included.

Canopy

	Finish	
376 90 50	**1M**	Brick red
	42	Matt white
	52	Matt black
	64	Baby blue
	86	Corten effect
	92	Concrete grey

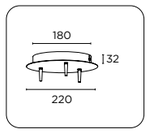


Recessed base.
Driver is not included.

40 Ø60

Recessed base.

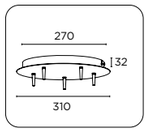
	Finish	
376 80	**47**	Parget white



Multiple canopy for 3 pendants.
Driver included.

Multiple canopy for 3 pendants

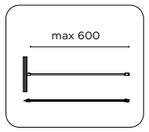
	Versions	Finish	
376 93 50	for 3 pendants	**1M**	Brick red
		42	Matt white
		52	Matt black
		64	Baby blue
		86	Corten effect
		92	Concrete grey



Multiple canopy for 5 pendants.
Driver included.

Multiple canopy for 5 pendants

	Versions	Finish	
376 95 50	for 5 pendants	**1M**	Brick red
		42	Matt white
		52	Matt black
		64	Baby blue
		86	Corten effect
		92	Concrete grey



Adjustable rod for wall mounting.
Without canopy and driver.

Adjustable rod for wall

	Finish	
9S0 00 01	**72**	nichel

GIOTTO

Etched glass_
high efficiency COB LED source_

LED pendant with light source in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85 and nominal power consumption of 6W (870lm). Lumen maintenance of 100,000 hrs at L80B10.

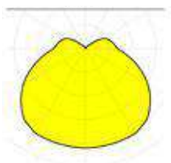
Combined with GIOTTO sphere element with omni-directional light distribution, made from frosted glass and available with a diameter of 100mm or 150mm. Ingress protection of IP40.

Class III luminaire with ON-OFF driver in canopy, or remote driver for the recessed canopy option.

Remote drivers include ON-OFF, 1-10V, DALI, PUSH, CASAMBI and PHASE CUT. Canopies are available in six finish options including brick red, matt white, matt black, baby blue, concrete grey and corten effect and can be used to mount a single unit, three units or five units.

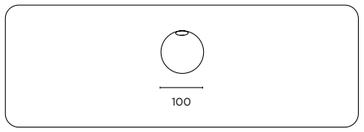
Accessories include a decorative ring available in brick red, matt white, matt black, baby blue, concrete grey and corten effect.

Giotto 3000 K / Ra 95



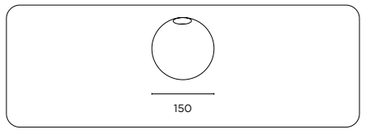
Glaring	- -
UGR	23.7
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm

GIOTTO
Small suspension



9V001S	GIOTTO Small
+	
Versions	
376505442	LED/Cable L=2000
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Feeder	
3768047	Recessed base
9S0000172	Adjustable rod for wall mounting
3769050	Single canopy with drivers
3769350	Canopy for 3 susp.
3769550	Canopy for 5 susp.
+	
Finish Feeder	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey
+	
Remote driver	
9D035010AL	ON-OFF - 75x38x22-10W
9D035017DDTC	DALI 52X120X22 17W DALI 52X120X22 18W
9D035018DATC	PUSH/1-10V 52X120X22 18W
9D035018CASTC	CASAMBI 44X147X30 18W
9D035018TFTC	P. CUT 46X166X34 17W
+	
Decorative ring	
3769700	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

GIOTTO
Medium suspension



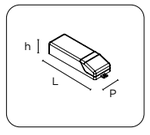
9V002S	GIOTTO Medium
+	
Versions	
376505442	LED/Cable L=2000
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Feeder	
3768047	Recessed base
9S0000172	Adjustable rod for wall mounting
3769050	Single canopy with drivers
3769350	Canopy for 3 susp.
3769550	Canopy for 5 susp.
+	
Finish Feeder	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey
+	
Remote driver	
9D035010AL	ON-OFF 75x38x22 - 10W
9DM008DDTC	DALI 350mA 13W
9DM036DATC	PUSH/1-10V 120x52x22
9DM012TFTC	P. CUT 166x46x34
+	
Decorative ring	
3769800	Decorative ring
+	
Finish Decorative ring	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

Double Decorative ring to be ordered separately.

Decorative ring

	Versions		Finish	
376	**9700**	Ø 100 Small	**1M**	Brick red
	9800	Ø 150 Medium	**42**	Matt white
			52	Matt black
			64	Baby blue
			86	Corten effect
			92	Concrete grey

GIOTTO



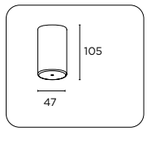
Driver LED

Driver (DC 350mA - Vf=17,5V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035010AL	**ON/OFF**	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D035020DDEL	**DALI**	52x120x22	17W	220/240V	50/60Hz	**max 2pcs**
9D035018DATC	**1-10V**	52x120x22	18W	220/240V	50/60Hz	**max 2pcs**
9D035018DATC	**PUSH**	52x120x22	18W	220/240V	50/60Hz	**max 2pcs**
9D035018CASTC	**CASAMBI**	44x147x30	18W	220/240V	50/60Hz	**max 2pcs**
9D035018TFTC	**PHASE CUT**	46x166x34	17W	220/240V	50/60Hz	**max 2pcs**

Connect in series

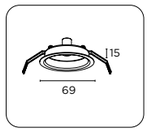
GIOTTO mounting system



Single canopy.
Driver included.

Canopy

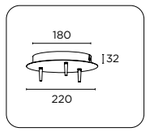
	Finish	
376 90 50	**1M**	Brick red
	42	Matt white
	52	Matt black
	64	Baby blue
	86	Corten effect
	92	Concrete grey



Recessed base.
Driver is not included.

Recessed base.

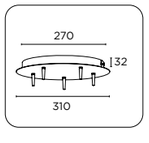
	Finish	
376 80	**47**	Parget white



Multiple canopy for 3 pendants.
Driver included.

Multiple canopy for 3 pendants

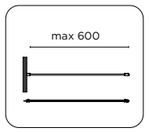
	Versions	Finish	
376 93 50	for 3 pendants	**1M**	Brick red
		42	Matt white
		52	Matt black
		64	Baby blue
		86	Corten effect
		92	Concrete grey



Multiple canopy for 5 pendants.
Driver included.

Multiple canopy for 5 pendants

	Versions	Finish	
376 95 50	for 5 pendants	**1M**	Brick red
		42	Matt white
		52	Matt black
		64	Baby blue
		86	Corten effect
		92	Concrete grey

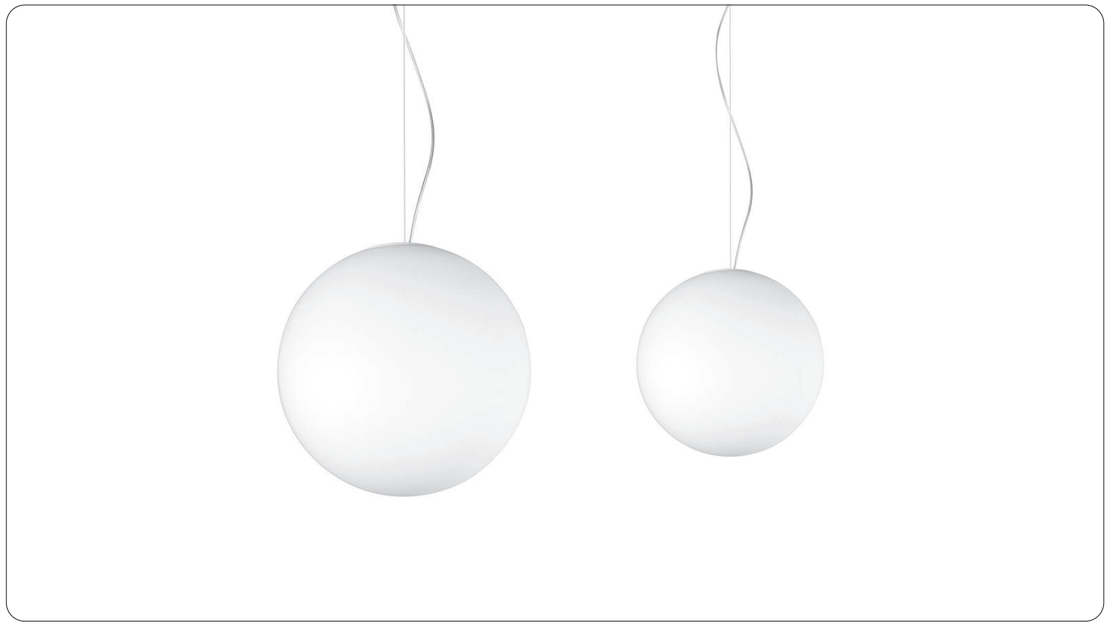


Adjustable rod for wall mounting.
Without canopy and driver.

Adjustable rod for wall

	Finish	
9S0 00 01	**72**	nichel

BOLA



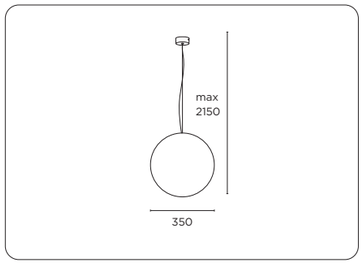
White opal acid glass_
high efficiency COB LED source_

White opal acid glass COB LED pendant with driver on board.

The lumen output of the luminaire in LED version is 3600lm at 32W. Diameter of 350mm or 420mm.

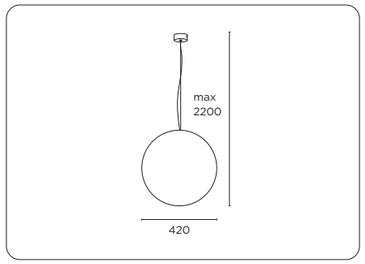
Fitted with a transparent cable for minimum visual impact. Ingress protection of IP40.

BOLA LED
Small Ø 350



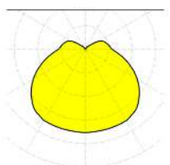
31750	BOLA LED Small 32W
+	
Control	
50	ON-OFF
61	1..10V
68	PUSH
65	DALI
+	
Finish	
01	Opal
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

BOLA LED
Medium Ø 420

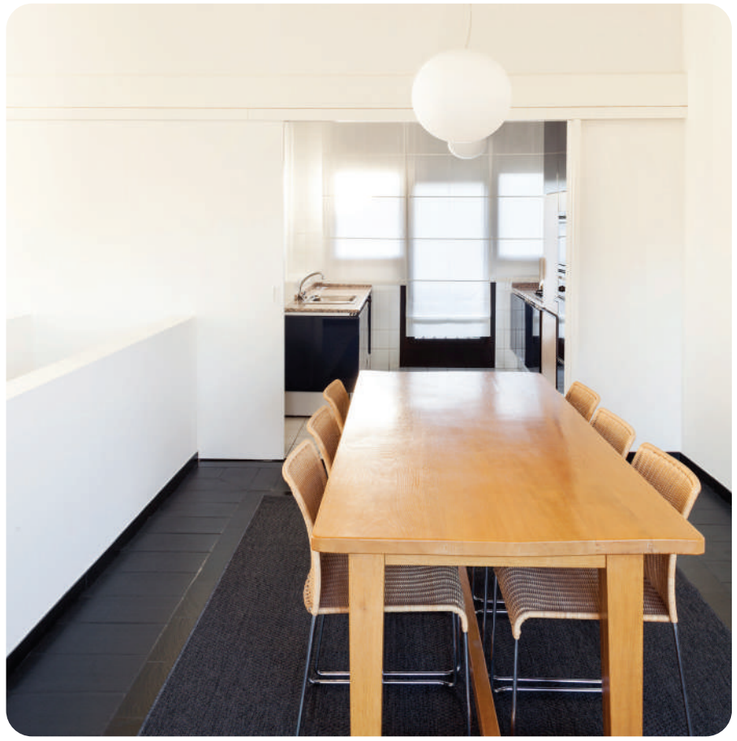


31751	BOLA LED Medium 32W
+	
Control	
50	ON-OFF
61	1..10V
68	PUSH
65	DALI
+	
Finish	
01	Opal
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Bola 3000 K / Ra 95



Glaring	- -
UGR	21.4
Colour deviation	3 SDCM
Fixture power	36.8 W
Fixture flux	2902.0 lm
Fixture efficacy	79 lm/W
LED values	32.9 W 3623.0 lm



In-depth studies and technical sheets
exenia.eu/products

LED RUNNER

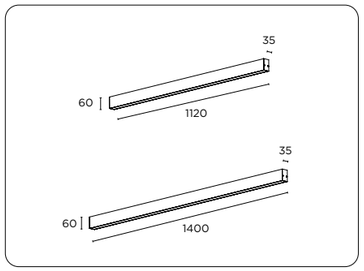
Version monoemission or biemission_
high efficiency COB LED source_

Linear stand-alone direct pendant luminaire using SMD light source and a DC constant current power supply integral to the product. LED modules conveniently snap-in to a wiring plate mounted inside the body.

The luminaire is manufactured from extruded aluminium alloy 6060 and is fitted with a polycarbonate microprismatic diffuser.

Available in anodized grey aluminium, matt white or matt black varnish.
Ingress protection of IP40.

LED RUNNER
Ceiling 1120/1410



70840	LED RUNNER Pendant 1125mm - 25W
70842	LED RUNNER Pendant 1410mm - 31W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

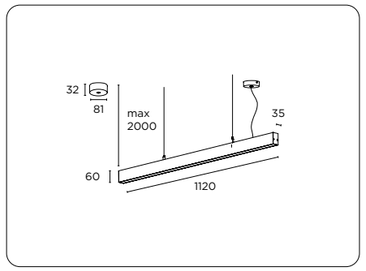
+

Finish	
42	Matt white
52	Matt black
80	Anodized grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

LED RUNNER
Pendant Direct / Dir/Ind 1120



70850	LED RUNNER Pendant Direct 1125mm - 25W
70851	LED RUNNER Pendant Dir/Ind 1125mm - 25+6W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

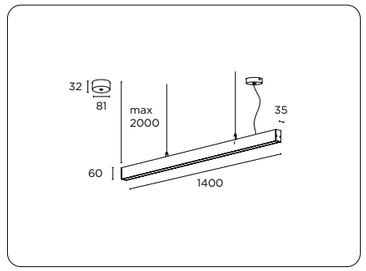
+

Finish	
42	Matt white
52	Matt black
80	Anodized grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

LED RUNNER
Pendant Direct / Dir/Ind 1400



70852	LED RUNNER Pendant Direct 1410mm - 31W
70853	LED RUNNER Pendant Dir/Ind 1410mm - 31+6W

+

Control	
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

+

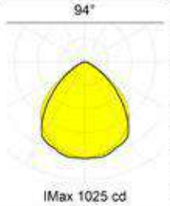
Finish	
42	Matt white
52	Matt black
80	Anodized grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

Led Runner / 1120 / Ceiling / Dir. 3000 K / Ra 85

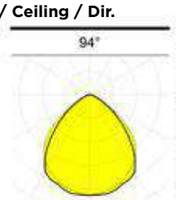
m	Ø	Lux
1	1.99	1023
2	3.99	256
3	5.98	114
4	7.98	64
5	9.97	41



Glaring	-
UGR	21.0
Colour deviation	3 SDCM
Fixture power	27.3 W
Fixture flux	2200.0 lm
Fixture efficacy	81 lm/W
LED values	24.4 W 3080.0 lm

Led Runner / 1400 / Ceiling / Dir. 3000 K / Ra 85

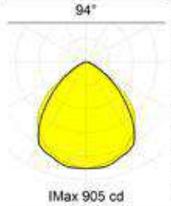
m	Ø	Lux
1	1.99	1277
2	3.99	319
3	5.98	142
4	7.98	80
5	9.97	51



Glaring	-
UGR	21.0
Colour deviation	3 SDCM
Fixture power	34.2 W
Fixture flux	2745.0 lm
Fixture efficacy	80 lm/W
LED values	30.5 W 3850.0 lm

Led Runner / 1120 / Suspension / Dir. 3000 K / Ra 85

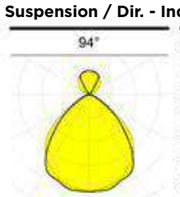
m	Ø	Lux
1	1.99	904
2	3.99	226
3	5.98	100
4	7.98	56
5	9.97	36



Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	27.3 W
Fixture flux	1943.0 lm
Fixture efficacy	71 lm/W
LED values	24.4 W 3080.0 lm

Led Runner / 1120 / Suspension / Dir. - Ind. 3000 K / Ra 85

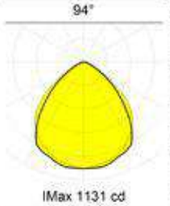
m	Ø	Lux
1	1.99	1026
2	3.98	256
3	5.97	114
4	7.96	64
5	9.96	41



Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	34.2 W
Fixture flux	2637.0 lm
Fixture efficacy	77 lm/W
LED values	30.5 W 3850.0 lm

Led Runner / 1400 / Suspension / Dir. 3000 K / Ra 85

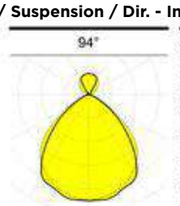
m	Ø	Lux
1	1.99	1130
2	3.99	282
3	5.98	126
4	7.98	71
5	9.97	45



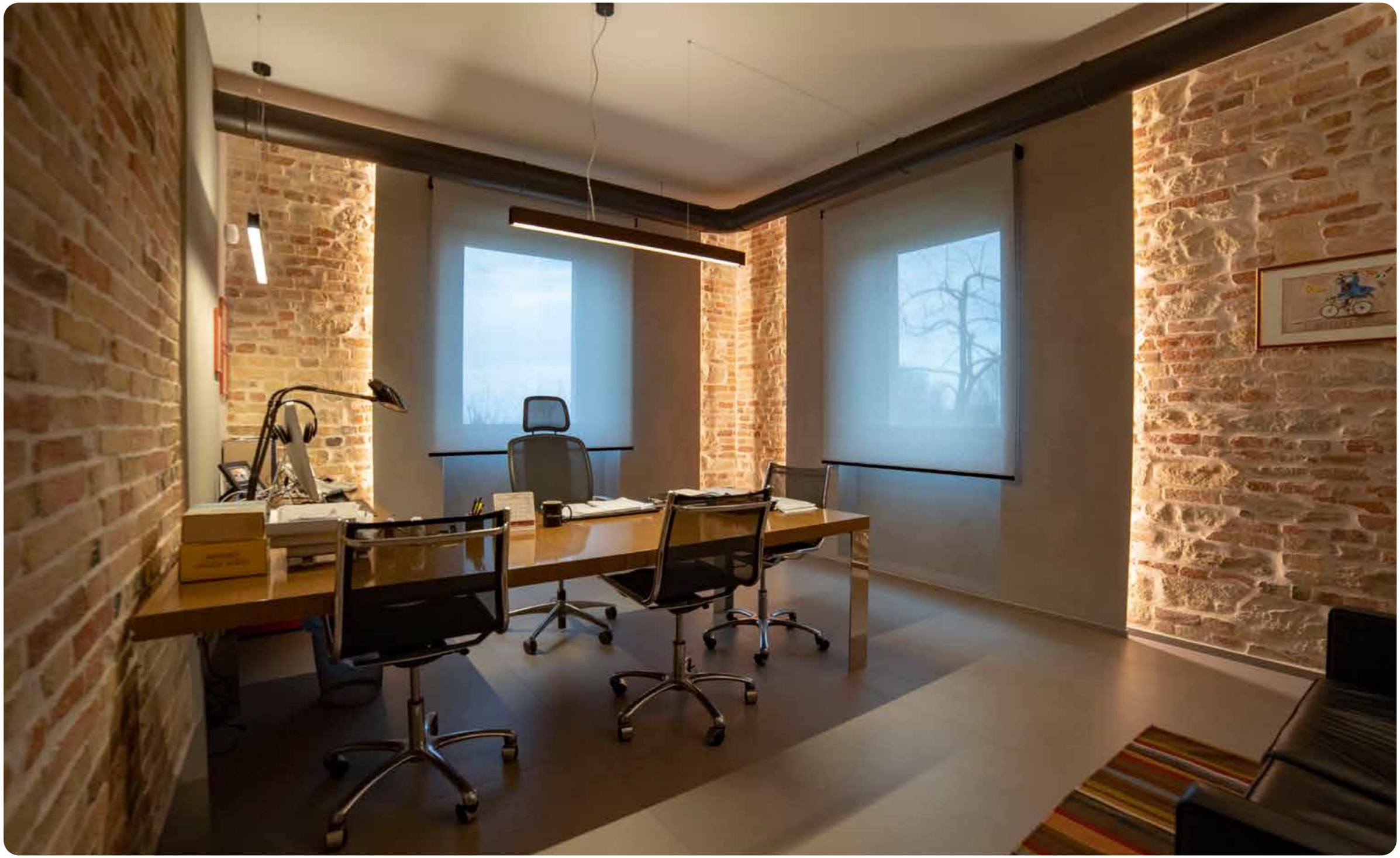
Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	34.2 W
Fixture flux	2429.0 lm
Fixture efficacy	71 lm/W
LED values	30.5 W 3850.0 lm

Led Runner / 1400 / Suspension / Dir. - Ind. 3000 K / Ra 85

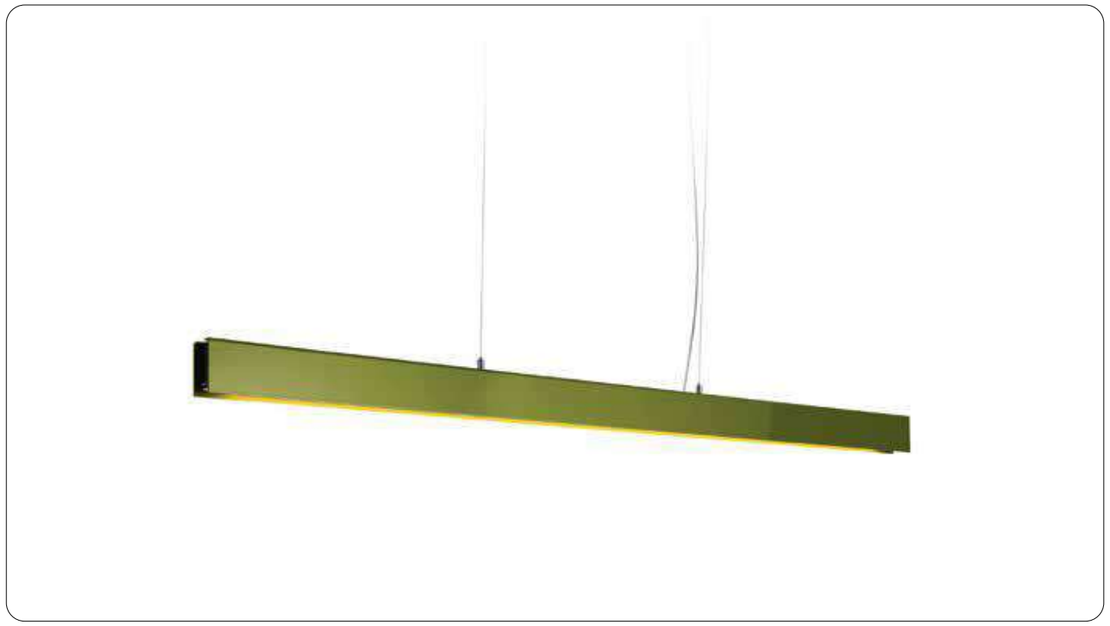
m	Ø	Lux
1	2.00	1121
2	3.99	280
3	5.99	125
4	7.99	70
5	9.98	45



Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	41.0 W
Fixture flux	2793.0 lm
Fixture efficacy	68 lm/W
LED values	36.6 W 4620.0 lm



LINEA



Version monoemission or biemission_
high efficiency COB LED source_

Linear stand-alone direct pendant luminaire using SMD light source and a DC constant current power supply integral to the product.

LED modules conveniently snap-in to a wiring plate mounted inside the body.

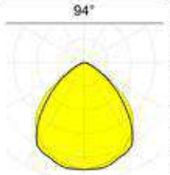
The luminaire is manufactured from extruded aluminium alloy 6060 and is fitted with a polycarbonate microprismatic diffuser.

Available in anodized grey aluminium, matt white or matt black varnish.
Ingress protection of IP40.

Linea / 1160 / Dir. 3000 K / Ra 95

m	Ø	Lux
1	1.99	904
2	3.99	226
3	5.98	100
4	7.98	56
5	9.97	36

94°



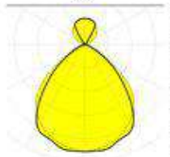
IMax 905 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	27.3 W
Fixture flux	1943.0 lm
Fixture efficacy	71 lm/W
LED values	24.4 W 3080.0 lm

Linea / 1160 / Dir. - Ind. 3000 K / Ra 95

m	Ø	Lux
1	1.99	908
2	3.98	227
3	5.97	101
4	7.96	57
5	9.96	36

94°



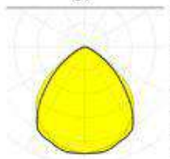
IMax 909 cd

Glaring	-
UGR	18.5
Colour deviation	3 SDCM
Fixture power	34.2 W
Fixture flux	2334.0 lm
Fixture efficacy	68 lm/W
LED values	30.5 W 3850.0 lm

Linea / 1440 / Dir. 3000 K / Ra 95

m	Ø	Lux
1	1.99	1130
2	3.99	282
3	5.98	126
4	7.98	71
5	9.97	45

94°



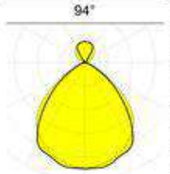
IMax 1131 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	34.2 W
Fixture flux	2429.0 lm
Fixture efficacy	71 lm/W
LED values	30.5 W 3850.0 lm

Linea / 1440 / Dir. - Ind. 3000 K / Ra 95

m	Ø	Lux
1	2.00	1121
2	3.99	280
3	5.99	125
4	7.99	70
5	9.98	45

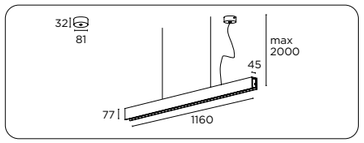
94°



IMax 1122 cd

Glaring	-
UGR	18.8
Colour deviation	3 SDCM
Fixture power	41.0 W
Fixture flux	2793.0 lm
Fixture efficacy	68 lm/W
LED values	36.6 W 4620.0 lm

LINEA
Direct / Dir/Ind 1160



35450	LINEA Direct 1160mm - 25W
35451	LINEA Dir/Ind 1160mm - 25+6W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

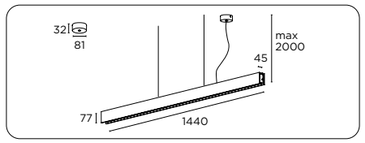
+

	Finish
03	Legno chiaro
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
85	Corten
92	Concrete grey

+

	CRI-CCT
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

LINEA
Direct / Dir/Ind 1440



35452	LINEA Direct 1440mm - 31W
35453	LINEA Dir/Ind 1440mm - 31+6W

+

	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH

+

	Finish
03	Legno chiaro
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
85	Corten
92	Concrete grey

+

	CRI-CCT
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

POWER TRACK

230V

UNITRACK ON-OFF
472

UNITRACK DALI
472

LUMINAIRES FOR POWER TRACK

230V

REVO 230 SMALL
480

REVO 230 MEDIUM
484

REVO 230 COMPACT
488

REVO 230 MAX
492

LED RUNNER
498

MUSEO RADIUS TRACK NANO
502

MUSEO RADIUS TRACK SMALL
502

MUSEO RADIUS TRACK MEDIUM
502

M2
510

M3
516

M4
522

R2
526

OVERVIEW

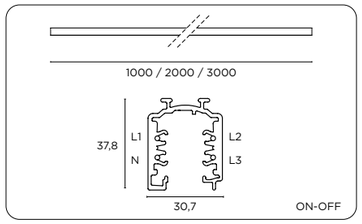
	M SERIES	SPOT REVO	SPOT 48 REVO	SPOT 48	R2	MUSEO RADIUS TRACK
Dimensions	M2 - Ø60mm / M3 - Ø82mm M4 - Ø105mm	Small - Ø45mm / Medium - Ø61mm Compact - Ø76mm / Max - Ø96mm	Mini - Ø33mm / Small - Ø45mm	Micro - Ø31mm / Spot - Ø40mm Plus - Ø55mm	R2 - Ø82mm	Nano - Ø57mm / Small - Ø118mm Medium - Ø144mm
Driver	on board	integrated in the adapter	integrated in the adapter	integrated in the adapter	integrated in the adapter	on board
CRI	85/95	92/98	95/97	85/95	85/95	80+/90+
Temperatures of white (K)	2700/3000/4000	2700/3000/3500/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2000/2700/3000/3500/4000
ACCENT LIGHTING Revo Rotosymmetric		●	●			
GENERAL LIGHTING Horizontal Low Contrast	●			●	●	
WALL WASHERS Vertical Low Contrast		●			●	
ELLIPTICAL LIGHTING Ellipticals Low Contrast		●	●			●
Zoom	●				●	
Shaper	●	●				
Dynamic white / RGB color						●
Controls	PHASE DIM. / ON/OFF / 1-10 / DALI / CASAMBI	ON/OFF / DALI / CASAMBI / PHASE DIM.	ON/OFF / DALI / CASAMBI	ON/OFF / DALI / CASAMBI	ON/OFF / DALI / DIMMER ON BOARD / CASAMBI	ON/OFF / 1-10 / DALI / LUMENTALK / DMX
Finishes	3 standard colors and 9 on the rings + Customization	6 standard colors + Customization	6 standard colors + Customization	3 standard colors and 7 on the rings + Customization	3 standard colors and 4 on translucent rings + Customization	5 standard colors + Customization
Accessories	snoot / visor honeycomb satin screen / shaper	visor / snoot elliptical lens / honeycomb diffusing glass / protective glass	visor / snoot / elliptical lens honeycomb	visor / snoot / honeycomb / diffusing glass / narrow optic	honeycomb / satin diffuser bluetooth DALI antenna / zoom	snoot / visor / honeycomb satin diffuser / elliptical lens

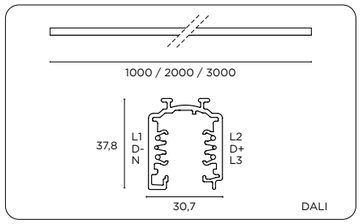
UNITRACK

IP20 ON-OFF DALI

Electrified track system for mains voltage installations, offered in two different variants in white, black and grey.
The four-wire version for on/off setups is joined by the six-wire version, for dimmable installations.
Compatible with the majority of track adapters, Unitrack is complete with joints, fixing systems and electrical connections.

UNITRACK





7139001	UNITRACK DALI 1000mm
7139002	UNITRACK DALI 2000mm
7139003	UNITRACK DALI 3000mm
7179001	UNITRACK ON-OFF 1000mm
7179002	UNITRACK ON-OFF 2000mm
7179003	UNITRACK ON-OFF 3000mm

+

Finish	
40	White
50	Black
90	Anodized grey*
	*only for UNITRACK DALI

+

Driver		
713900440	Drivers with power right white	
713900450	Drivers with power right black	
713900490	Drivers with power right Anodized grey	
713900540	Drivers with power left white	
713900550	Drivers with power left black	
713900590	Drivers with power left Anodized grey	
713901540	Straight joint with power supply white	
713901550	Straight joint with power supply black	
713901590	Straight joint with power supply Anodized grey	

+

Connectors		
713900840	Concealed joint without driver white	
713900850	Concealed joint without driver black	
713900890	Concealed joint without driver anodized grey	
713900940	"L" joint right side white	
713900950	"L" joint right side black	
713900990	"L" joint right side anodized grey	
713901040	"L" joint left side white	
713901050	"L" joint left side black	
713901090	"L" joint left side anodized grey	
713901140	"T" joint right side white	
713901150	"T" joint right side black	
713901190	"T" joint right side Anodized grey	
713901240	"T" joint left side white	
713901250	"T" joint left side black	
713901290	"T" joint left side Anodized grey	
713901340	Joint at "X" - white	
713901350	Joint at "X" - black	
713901390	Joint at "X" - Anodized grey	
713901440	Flexible connector - white	
713901450	Flexible connector - black	
713901490	Flexible connector Anodized grey	

+

Mounting systems		
713900740	Ceiling mounting bracket - white	
713900740	Ceiling mounting bracket - black	
713901640	Wire hook - white	
713901650	Wire hook - black	
713901690	Wire hook Anodized grey	
9R0000242	Ceiling canopy Matt white	
9R0000252	Ceiling canopy Matt black	
9R0000291	Ceiling canopy Anodized grey	

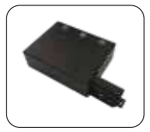
Independent accessories		
713900640	End cap side - white	
713900650	End cap side - black	
713900690	End cap side - Grey	
713902440	Adapter bluetooth. White	
713902450	Adapter bluetooth. Black	
713901740	Mechanical joint - white	
713901750	Mechanical joint - black	

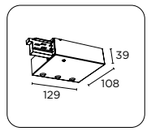
UNITRACK power accessories

Track 230v overhead power supply module with integrated SPD protections, with three independent lines. Strongly recommended in large installations where the presence of surges or system instability is considered possible. A single module covers a power load of 3 x 800W, it is equipped with independent lights for notification of correct system operation. Available in white, black, grey.
Degree of protection: IP20
DEKRA approval acc. to EN 61643-11 Ref. no.: 142721
Suitable for luminaires with protection class II
AC system: TT-TN-IT Temporary overvoltage (TOV)-BT: 403 V AC (5 sec.) / 528 V (120 min.) (TOV)-MV/HV: 1200 V AC (200 msec.) Isccr: 300 A With integrated thermal fuse.

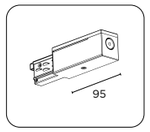
SPD Protector

	Versions	Finish
713 90	31 sx	40 white
	32 dx	50 black
		90 Grey





Voltage 50/60 Hz	Max. Load	Protection level Ce		Ipe	Max. impulse Voltage	Discharge current* (8/20 µs)		Safety	Max. permitted casing temp.
V ±10 %	current (A)	L-N (V)	L-PE (V)	µA	UOC (V)	IN (A)	Imax. (A)	max. A	°C
100–277	3.5	< 1500	< 1800	1	< 10000	5000	10000	16	-35 to 80

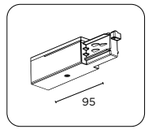


RIGHT feeder.
External polarity.

0,09

Right feeder

	Finish
713 90 04	40 white
	50 black
	90 Grey

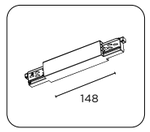


LEFT feeder.
Internal polarity.

0,09

Left feeder

	Finish
713 90 05	40 white
	50 black
	90 Grey



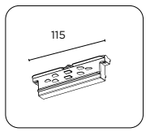
Straight connector
with feeder.
(Connection also accessible
from the rear)

0,09

Linear feder

	Finish
713 90 15	40 white
	50 black
	90 Grey

UNITRACK connectors

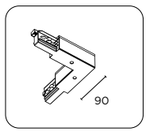


Concealed connector without
feeder.

0,05

Connector

	Finish
713 90 08	40 white
	50 black
	90 Grey



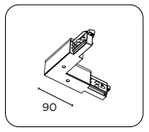
LEFT "L" connector.
Internal polarity.
(Connection also accessible from
the rear)

0,17

Connector "L" dx

	Finish
713 90 09	40 white
	50 black
	90 Grey

UNITRACK connectors

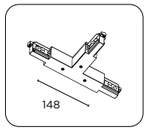


RIGHT "L" connector.
External polarity.
(Connection also accessible from
the rear)

0,17

Connector "L" sx

	Finish
713 90 10	40 white
	50 black
	90 Grey

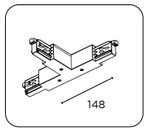


RIGHT "T" connector.
(Connection also accessible from
the rear)

0,25

Connector "T" dx

	Finish
713 90 11	40 white
	50 black
	90 Grey

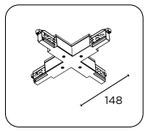


LEFT "T" connector.
(Connection also accessible from
the rear)

0,25

Connector "T" sx

	Finish
713 90 12	40 white
	50 black
	90 Grey

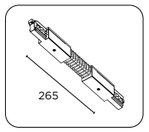


"X" connector.
(Connection also accessible from
the rear)

0,35

Connector "X"

	Finish
713 90 13	40 white
	50 black
	90 Grey



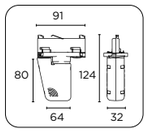
Flexible connector.

0,26

Flexible connector

	Finish
713 90 14	40 white
	50 black
	90 Grey

UNITRACK control



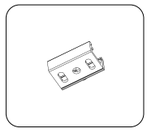
Programming accessory
and DALI signal remote control.
**The applications are free
and compatible with iOS systems
and android.**

0,05

Adapter bluetooth

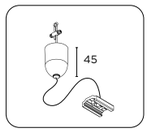
	Finish
713 90 24	40 white
	50 black

UNITRACK mounting systems



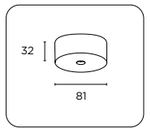
Ceiling bracket.

0,02



Wire hanger.

0,06



Ceiling canopy.

650°

0,07

Bracket

	Finish
713 90 07	**40** white
	50 black

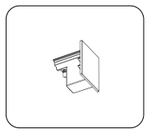
Wire

	Lenght	Finish
713 90 16	max 1500	**40** white
		50 black
		90 Grey

Canopy

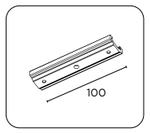
	Finish
9R0 00 02	**42** white
	52 black
	91 Grey

UNITRACK accessories



End cap side.

0,06



Mechanical coupler.

0,06

End cap side

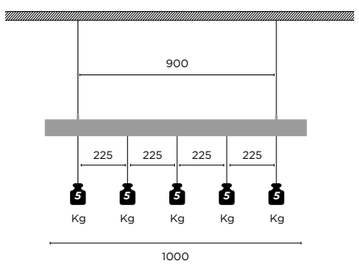
	Finish
713 90 06	**40** white
	50 black
	90 Grey

Coupler

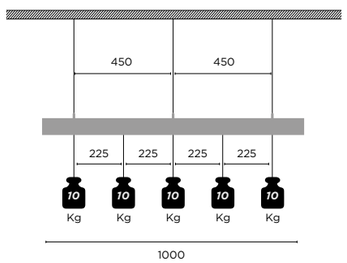
	Finish
713 90 17	**40** white
	50 black

UNITRACK weight capacity

The rails can support a load of 5Kg every 225mm with a maximum distance between the fixing points of 900mm.

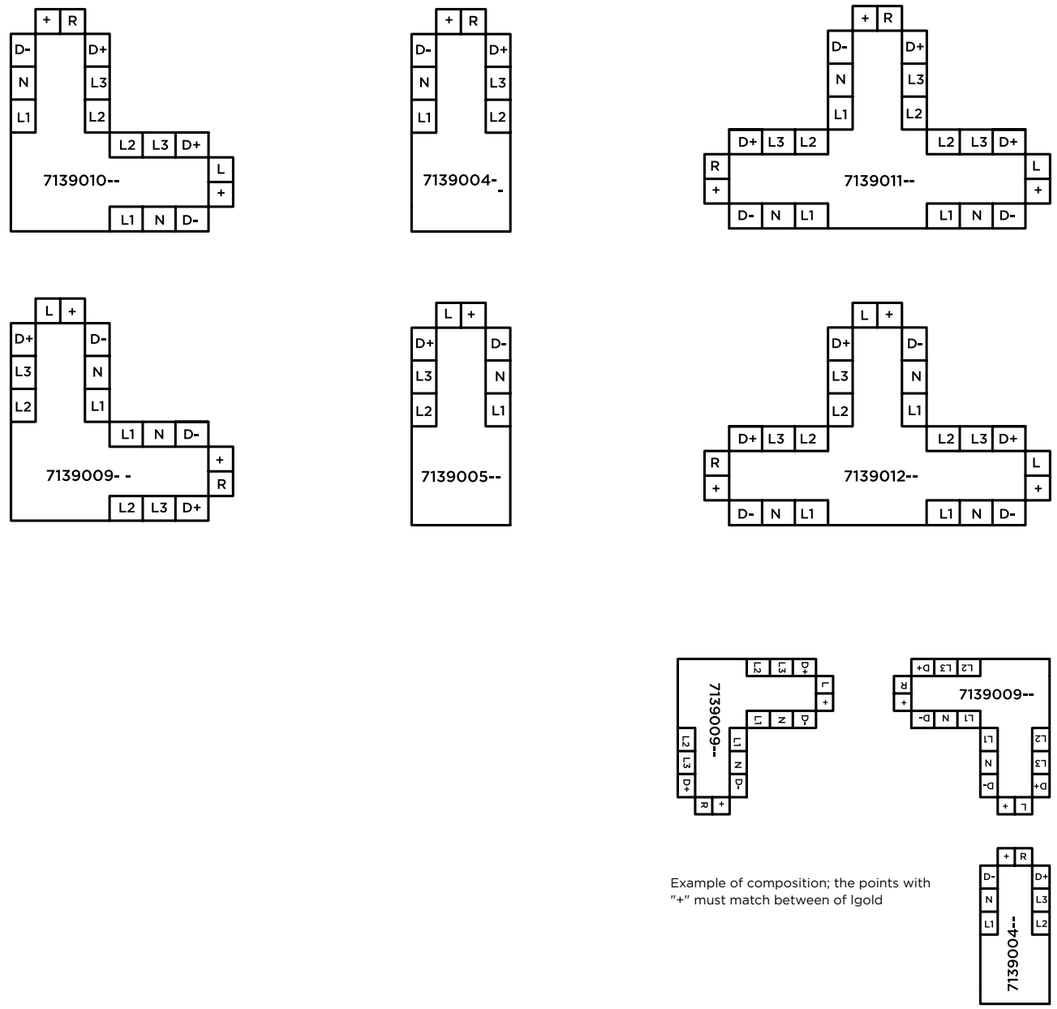


In the case of a load of 10Kg every 225 mm, the fixing distance must be 450 mm.



In-depth studies and technical sheets
exenia.eu/products

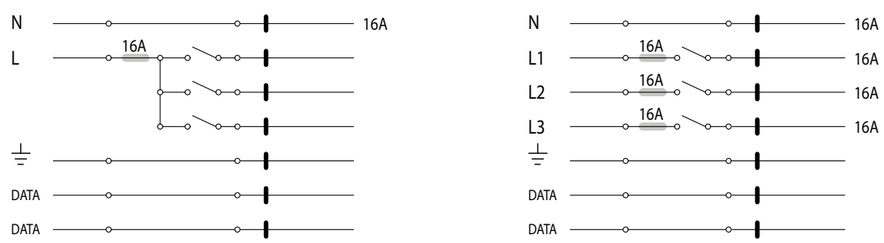
UNITRACK example of composition



Example of composition; the points with "+" must match between of Igold

UNITRACK network connections

Connection to an AC 230V-50Hz mains allows for a total load of 16A, which corresponds to approximately 3600W which can be divided over three phases.



SPOT REVO SMALL 230V

The Small version offers five symmetrical beam options from 11° to 47°, two elliptical versions EN and EW and numerous accessories within the range.

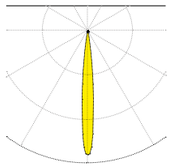
High color rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

The full compatibility with the most common control systems make Spot Revo Small the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Narrow Spot

H(m)	Ø(m)	Emax(lx)
1	0,19	9539
2	0,38	2385
3	0,57	1060
4	0,76	596
5	0,96	382

10,9°



IMax 9538cd

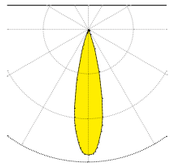
3000K / Ra 92

Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	492lm
Fixture efficacy	53lm/W
LED values	8,2W 632llm

Narrow Flood

H(m)	Ø(m)	Emax(lx)
1	0,42	4487
2	0,83	1122
3	1,25	499
4	1,67	280
5	2,08	179

23,5°



IMax 4486cd

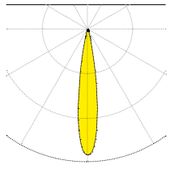
3000K / Ra 92

Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	787lm
Fixture efficacy	75lm/W
LED values	9,2W 950lm

Spot

H(m)	Ø(m)	Emax(lx)
1	0,29	6863
2	0,59	1716
3	0,88	763
4	1,18	429
5	1,47	275

16,7°



IMax 6863cd

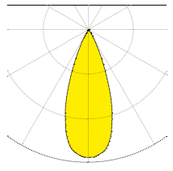
3000K / Ra 92

Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	708lm
Fixture efficacy	68lm/W
LED values	9,2W 950lm

Flood

H(m)	Ø(m)	Emax(lx)
1	0,66	2132
2	1,32	533
3	1,97	237
4	2,63	133
5	3,29	85

36,4°



IMax 2131cd

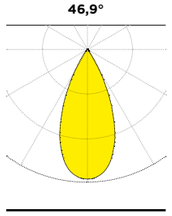
3000K / Ra 92

Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	797lm
Fixture efficacy	76lm/W
LED values	9,2W 950lm

Wide Flood

H(m)	Ø(m)	Emax(lx)
1	0,87	1262
2	1,74	315
3	2,60	140
4	3,47	79
5	4,34	50

46,9°



IMax 1262cd

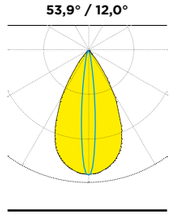
3000K / Ra 92

Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	729m
Fixture efficacy	70lm/W
LED values	9,2W 950lm

Elliptical Narrow Spot

H(m)	Ø(m)	Emax(lx)
1	1,02x0,21	1625
2	2,03x0,42	406
3	3,05x0,63	181
4	4,07x0,84	102
5	5,08x1.05	65

53,9° / 12,0°



IMax 1624cd

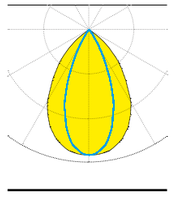
3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	417lm
Fixture efficacy	45lm/W
LED values	8,2W 632lm

Elliptical Wide Flood

H(m)	Ø(m)	Emax(lx)
1	0,77x1,45	687
2	1,55x2,91	172
3	2,32x4,36	76
4	3,09x5,81	43
5	3,86x7,27	27

42,3° / 72,0°

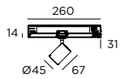


IMax 686cd

3000K / Ra 92

Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	10,5W
Fixture flux	616lm
Fixture efficacy	59lm/W
LED values	9,2W 950lm

SPOT REVO Small 230V

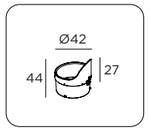


385	SPOT REVO Small
+	
Versions	
E0	Projector eurostandard
+	
Control	
0	ON-OFF
D	DALI
C	CASAMBI
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	

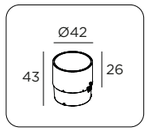
Optic	
N	Narrow spot 8,2W
2	Elliptical narrow spot 8,2W
S	Spot 9,2W
M	Narrow flood 9,2W
F	Flood 9,2W
W	Wide flood 9,2W
6	Elliptical wide flood 9,2W
+	
Accessories Optic	
N	No Accessorieses
H	Honeycomb louvre
S	Snoot
V	Visor
E	Elliptical lens

Independent accessories	
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb grid

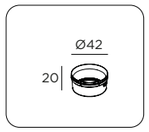
SPOT REVO SMALL 230V accessories



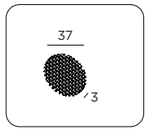
Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.



Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.



Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.



Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

Visor
9G 073

Snoot
9G 074

Elliptical lens
9G 075

Honeycomb
9G 076

SPOT REVO MEDIUM 230V

IP40

The Medium version offers 6 symmetrical beam options from 8° to 51°, three asymmetrical wall-washer: Grazing, Area, Deep, two elliptical versions EN and EW and a shaper.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration.

High color rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

Full compatibility with the most common control systems make Spot Revo Medium the perfect tool in contexts where the value of the source is determined by a very high performance quality and by minimal physical and visual intrusiveness.

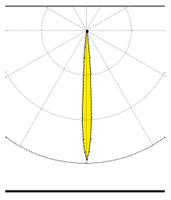
This model is also configurable in the shaper version with movable lenses, to obtain focused quadrangular projections with a light and small-sized instrument.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,14	17091
2	0,28	4273
3	0,42	1899
4	0,55	1068
5	0,69	684

7,9°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	522lm
Fixture efficacy	56lm/W
LED values	8,2W 632lm

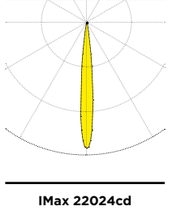
IMax 17090cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,21	22024
2	0,41	5506
3	0,62	2447
4	0,82	1376
5	1,03	881

11,7°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	1207lm
Fixture efficacy	58lm/W
LED values	18,2W 14901lm

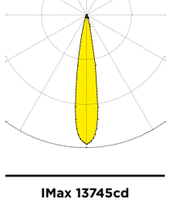
IMax 22024cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,32	13745
2	0,63	3436
3	0,95	1527
4	1,26	859
5	1,58	550

17,9°



Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1594lm
Fixture efficacy	81lm/W
LED values	17,3W 2027lm

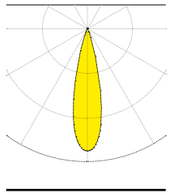
IMax 13745cd

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	10060
2	0,86	2515
3	1,29	1118
4	1,73	629
5	2,16	402

24,3°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1772lm
Fixture efficacy	90lm/W
LED values	17,3W 2027lm

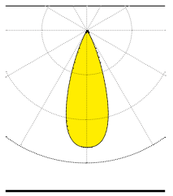
IMax 10060cd

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,66	4841
2	1,32	1210
3	1,99	538
4	2,65	303
5	3,31	194

36,7°



Glaring	Darklight
UGR	<10
Colour deviation	2 SDCM
Fixture power	19,7W
Fixture flux	1791lm
Fixture efficacy	91lm/W
LED values	17,3W 2027lm

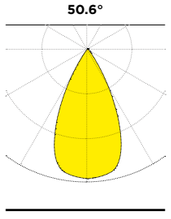
IMax 4840cd

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,94	2631
2	1,89	658
3	2,83	292
4	3,78	164
5	4,72	105

50.6°



Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1703m
Fixture efficacy	88lm/W
LED values	17W 2137lm

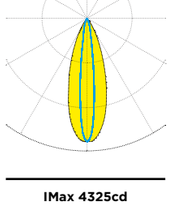
IMax 2630cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,60x0,21	4326
2	1,20x0,43	1081
3	1,79x0,64	481
4	2,39x0,85	270
5	2,99x1,07	173

33,3° / 12,2°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	757lm
Fixture efficacy	37lm/W
LED values	18,2W 1490lm

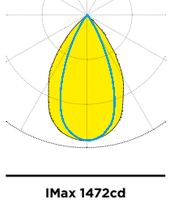
IMax 4325cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	1,32x0,82	1472
2	2,65x1,65	368
3	3,97x2,47	164
4	5,29x3,29	92
5	6,62x4,12	59

67,0° / 44,8°



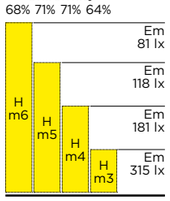
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1212lm
Fixture efficacy	63lm/W
LED values	17W 2137lm

IMax 1472cd

Deep Washer

3000K / Ra 92

Uniformity
68% 71% 71% 64%

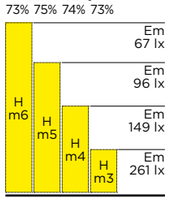


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	13,4W
Fixture flux	1073lm
Fixture efficacy	80lm/W
LED values	11,8W 1480lm

Grazing Washer

3000K / Ra 92

Uniformity
73% 75% 74% 73%

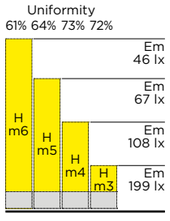


Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	13,4W
Fixture flux	865lm
Fixture efficacy	65lm/W
LED values	11,8W 1480lm

Area Washer

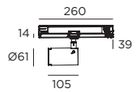
3000K / Ra 92

Uniformity
61% 64% 73% 72%



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	13,4W
Fixture flux	597lm
Fixture efficacy	45lm/W
LED values	11,8W 1480lm

SPOT REVO Medium 230V



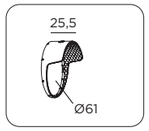
386	SPOT REVO Medium
+	
Versions	
E0	Projector eurostandard
+	
Control	
0	ON-OFF
D	DALI
C	CASAMBI
F	PHASE CUT *
* not available on optic V-N-2-Z	
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 17,3W
M	Narrow Flood 17,3W
F	Flood 17,3W
W	Wide flood 17W
6	Elliptical wide flood 17W
G	Grazing Washer 11,8W
A	Area Washer 11,8W
D	Deep Washer 11,8W
Z	Shaper 17,9W
+	

Accessories	
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Elliptical lens
S	Snoot
V	Visor
Accessories 2x	
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Elliptical lens
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Elliptical lens + Snoot
EV	Elliptical lens + Visor
Accessories 3x	
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Elliptical lens + Snoot
HEV	Honeycomb louvre + Elliptical lens + Visor

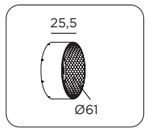
Independent accessories	
9G085	Primary ring
+	
9G079	Visor
9G080	Snoot
9G081	Protective Glass
9G082	Elliptical lens
9G083	Protective glass and diffusion
9G084	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

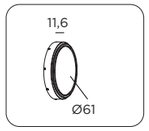
SPOT REVO MEDIUM 230V accessories



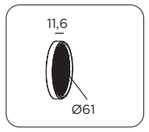
Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



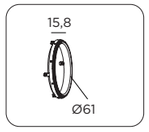
Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



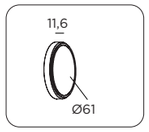
Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



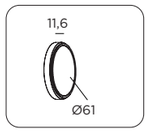
Honeycomb glare lens gives further protection from radial glare disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Specific lens to obtain a more diffused projection.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Visor

9G079

Snoot

9G080

Elliptical lens

9G082

Honeycomb

9G084

Primary ring

9G085

Diffuser lens

9G083

Protective Glass

9G081

SPOT REVO COMPACT 230V

The Compact version offers six beam option from 6° to 50°, three asymmetrical wall-washer: Grazing, Area, Deep and two elliptical versions EN and EW.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration. High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

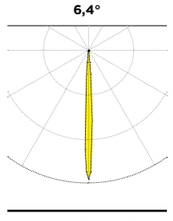
The full compatibility with the most common control systems make Spot Revo Compact the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,11	27488
2	0,23	6872
3	0,34	3054
4	0,45	1718
5	0,56	1100

6,4°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	9,3W
Fixture flux	539lm
Fixture efficacy	58lm/W
LED values	8,2W 632lm

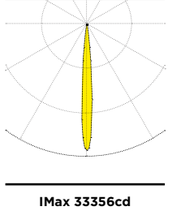
IMax 27488cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,16	33356
2	0,32	8339
3	0,49	3706
4	0,65	2085
5	0,81	1334

9,3°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	1238lm
Fixture efficacy	60lm/W
LED values	18,2W 1490lm

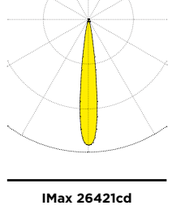
IMax 33356cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,25	26421
2	0,51	6605
3	0,76	2936
4	1,01	1651
5	1,27	1057

14,4°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2146lm
Fixture efficacy	75lm/W
LED values	25,1W 2681lm

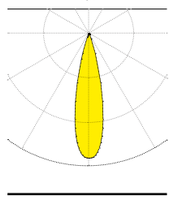
IMax 26421cd

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,42	14284
2	0,83	3571
3	1,25	1587
4	1,66	893
5	2,08	571

23,5°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2357lm
Fixture efficacy	83lm/W
LED values	25,1W 2681lm

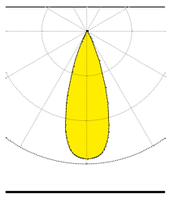
IMax 14284cd

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,63	7045
2	1,25	1761
3	1,88	783
4	2,51	440
5	3,14	282

34,8°



Glaring	Darklight
UGR	<7
Colour deviation	2 SDCM
Fixture power	28,5W
Fixture flux	2349lm
Fixture efficacy	82lm/W
LED values	25,1W 2681lm

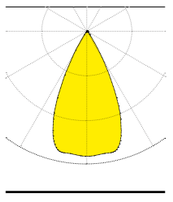
IMax 7045cd

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,95	3483
2	1,89	871
3	2,84	387
4	3,78	218
5	4,73	139

50.6°



Glaring	Darklight
UGR	<16
Colour deviation	2 SDCM
Fixture power	27,7W
Fixture flux	2249m
Fixture efficacy	81lm/W
LED values	24,4W 2884lm

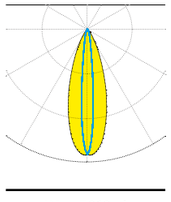
IMax 3483cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,18x0,62	5014
2	0,36x1,24	1254
3	0,54x1,85	557
4	0,72x2,47	313
5	0,90x3,09	201

10,3° / 34,4°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	20,7W
Fixture flux	764lm
Fixture efficacy	37lm/W
LED values	18,2W 1490lm

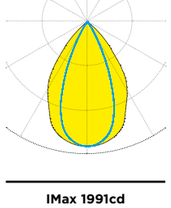
IMax 5016cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,79x1,41	1990
2	1,59x2,83	498
3	2,38x4,24	221
4	3,18x5,66	124
5	3,97x7,07	80

43,3° / 70,5°



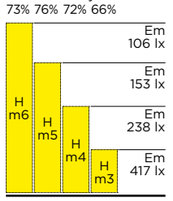
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	27,7W
Fixture flux	1619lm
Fixture efficacy	58lm/W
LED values	24,4W 2884lm

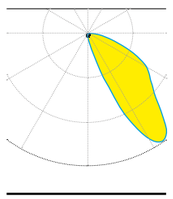
IMax 1991cd

Deep Washer

3000K / Ra 92

Uniformity
73% 76% 72% 66%



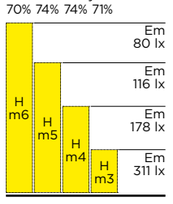


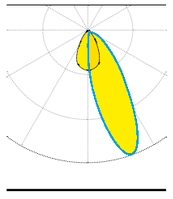
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1470lm
Fixture efficacy	76lm/W
LED values	17W 2137lm

Grazing Washer

3000K / Ra 92

Uniformity
70% 74% 74% 71%



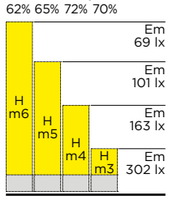


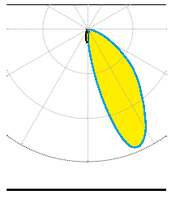
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	1101lm
Fixture efficacy	57lm/W
LED values	17W 2137lm

Area Washer

3000K / Ra 92

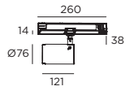
Uniformity
62% 65% 72% 70%





Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	19,3W
Fixture flux	904lm
Fixture efficacy	47lm/W
LED values	17W 2137lm

SPOT REVO Compact 230V



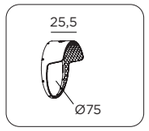
387	SPOT REVO Compact
+	
Versions	
E0	Projector eurostandard
+	
Control	
O	ON-OFF
D	DALI
C	CASAMBI
F	PHASE CUT *
* not available on optic V-N-2	
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
V	Very narrow spot 8,2W
N	Narrow spot 18,2W
2	Elliptical narrow spot 18,2W
S	Spot 25,1W
M	Narrow Flood 25,1W
F	Flood 25,1W
W	Wide Flood 24,4W
6	Elliptical wide flood 24,4W
G	Grazing Washer 17W
A	Area Washer 17W
D	Deep Washer 17W
+	

Accessories	
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Elliptical lens
S	Snoot
V	Visor
Accessories 2x	
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Elliptical lens
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Elliptical lens + Snoot
EV	Elliptical lens + Visor
Accessories 3x	
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Elliptical lens + Snoot
HEV	Honeycomb louvre + Elliptical lens + Visor

Independent accessories	
9G092	Primary ring
+	
9G086	Visor
9G087	Snoot
9G088	Protective glass
9G089	Elliptical lens
9G090	Protective glass and diffusion
9G091	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

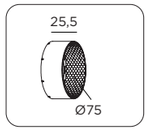
SPOT REVO COMPACT 230V accessories



Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Visor

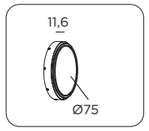
9G086



Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Snoot

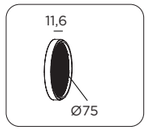
9G087



Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Elliptical lens

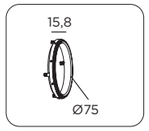
9G089



Honeycomb glare lens gives further protection from radial glare disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Honeycomb

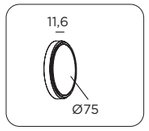
9G091



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.

Primary ring

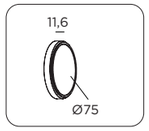
9G092



Specific lens to obtain a more diffused projection.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

Diffuser lens

9G090



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Protective Glass

9G088

SPOT REVO MAX 230V

The Max version offers six symmetrical beam options from 7° to 52°, three asymmetrical wall-washer: Grazing, Area, Deep, two elliptical versions EN and EW.

The numerous accessories in the range are designed with a fastening system with overlapping elements allowing a differentiated and specific optical configuration.

High colour rendering, medium UGR coefficient <10 and compliance with the DARK lighting parameters, are completed by the quality of the 2 SDCM light source and by the particular cleanliness of the beam projection.

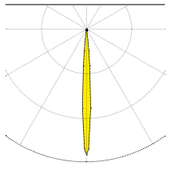
The full compatibility with the most common control systems make Museo Revo Max the perfect tool in contexts where the value of the source is determined by a very high performance quality and by the minimum physical and visual intrusiveness.

Very Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,13	56630
2	0,26	14158
3	0,39	6292
4	0,52	3539
5	0,65	2265

7,4°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	20,3W
Fixture flux	1488lm
Fixture efficacy	73lm/W
LED values	17,9W 1821lm

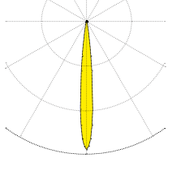
IMax 56630cd

Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19	57872
2	0,37	14468
3	0,56	6430
4	0,74	3617
5	0,93	2315

10,6°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	37,6W
Fixture flux	2682lm
Fixture efficacy	71lm/W
LED values	33,1W 3255lm

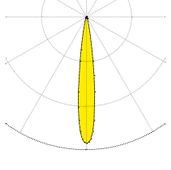
IMax 57872cd

Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,24	43870
2	0,47	10968
3	0,71	4874
4	0,95	2742
5	1,19	1755

13,5°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	43,4W
Fixture flux	3220lm
Fixture efficacy	74lm/W
LED values	38,2W 4054lm

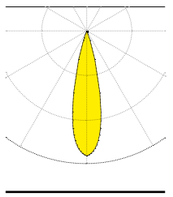
IMax 43870cd

Narrow Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,43	21473
2	0,86	5368
3	1,28	2386
4	1,71	1342
5	2,14	859

24,2°



Glaring	Darklight
UGR	<1
Colour deviation	2 SDCM
Fixture power	40,7W
Fixture flux	3710lm
Fixture efficacy	91lm/W
LED values	35,8W 4560lm

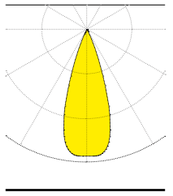
IMax 21473cd

Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,63	11586
2	1,27	2897
3	1,90	1287
4	2,54	724
5	3,17	463

35,2°



Glaring	Darklight
UGR	<4
Colour deviation	2 SDCM
Fixture power	40,7W
Fixture flux	3859lm
Fixture efficacy	95lm/W
LED values	35,8W 4560lm

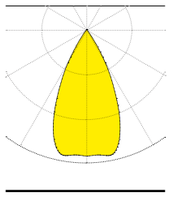
IMax 11598cd

Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,97	5934
2	1,93	1483
3	2,90	659
4	3,86	371
5	4,83	237

51,5°



Glaring	Darklight
UGR	<19
Colour deviation	2 SDCM
Fixture power	40,6W
Fixture flux	4022m
Fixture efficacy	99lm/W
LED values	35,7W 5048lm

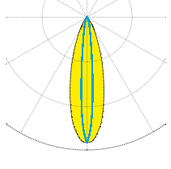
IMax 6000cd

Elliptical Narrow Spot

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,19x0,57	10768
2	0,38x1,13	2692
3	0,56x1,70	1196
4	0,75x2,27	673
5	0,94x2,83	431

10,7° / 31,6°



Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	37,6W
Fixture flux	1640lm
Fixture efficacy	44lm/W
LED values	33,1W 3255lm

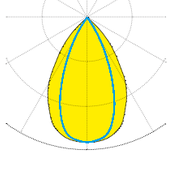
IMax 10768cd

Elliptical Wide Flood

3000K / Ra 92

H(m)	Ø(m)	Emax(lx)
1	0,83x1,33	3342
2	1,67x2,65	835
3	2,50x3,98	371
4	3,33x5,30	209
5	4,17x6,63	134

45,3° / 67,1°



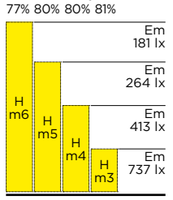
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	40,6W
Fixture flux	2782lm
Fixture efficacy	69lm/W
LED values	35,7W 5048lm

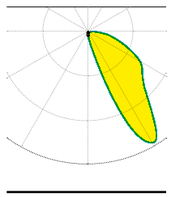
IMax 3343cd

Deep Washer

3000K / Ra 92

Uniformity
77% 80% 80% 81%



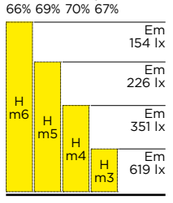


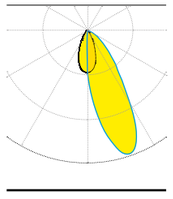
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	36,4W
Fixture flux	2777lm
Fixture efficacy	76lm/W
LED values	32W 3996lm

Grazing Washer

3000K / Ra 92

Uniformity
66% 69% 70% 67%



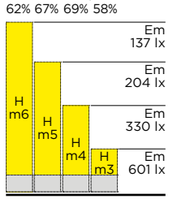


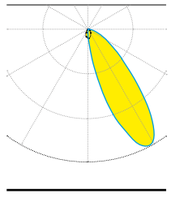
Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	36,4W
Fixture flux	2158lm
Fixture efficacy	59lm/W
LED values	32W 3996lm

Area Washer

3000K / Ra 92

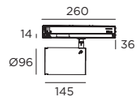
Uniformity
62% 67% 69% 58%





Glaring	-
UGR	-
Colour deviation	2 SDCM
Fixture power	36,4W
Fixture flux	1862lm
Fixture efficacy	51lm/W
LED values	32W 3996lm

SPOT REVO Max 230V



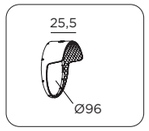
388	SPOT REVO Max
+	
Versions	
E0	Projector eurostandard
+	
Control	
0	ON-OFF
D	DALI
C	CASAMBI
F	PHASE CUT *
* not available on optic V	
+	
Finish	
W	Matt white txt
B	Matt black txt
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	
CRI-CCT	
22	CRI92 2700K
23	CRI92 3000K
27	CRI92 3500K
24	CRI92 4000K
82	CRI98 2700K
83	CRI98 3000K
87	CRI98 3500K
84	CRI98 4000K
+	
Optic	
V	Very narrow spot 17,9W
N	Narrow spot 33,1W
2	Elliptical narrow spot 33,1W
S	Spot 38,2W
M	Narrow flood 35,8W
F	Flood 35,8W
W	Wide flood 35,8W
6	Elliptical wide flood 35,8W
G	Grazing Washer 32W
A	Area Washer 32W
D	Deep Washer 32W
+	

Accessories	
N	No Accessorieses
H	Honeycomb louvre
P	Protective glass
D	Protective glass and diffusion
E	Elliptical lens
S	Snoot
V	Visor
Accessories 2x	
HP	Honeycomb louvre + Protective glass
HD	Honeycomb louvre + Protective glass and diffusion
HE	Honeycomb louvre + Elliptical lens
HS	Honeycomb louvre + Snoot
HV	Honeycomb louvre + Visor
PS	Protective glass + Snoot
PV	Protective glass + Visor
DS	Protective glass and diffusion + Snoot
DV	Protective glass and diffusion + Visor
ES	Elliptical lens + Snoot
EV	Elliptical lens + Visor
Accessories 3x	
HPS	Honeycomb louvre + Protective glass + Snoot
HPV	Honeycomb louvre + Protective glass + Visor
HDS	Honeycomb louvre + Protective glass and diffusion+ Snoot
HDV	Honeycomb louvre + Protective glass and diffusion+ Visor
HES	Honeycomb louvre + Elliptical lens + Snoot
HEV	Honeycomb louvre + Elliptical lens + Visor

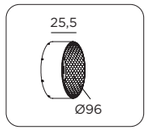
Independent accessories	
9G099	Primary ring
+	
9G093	Visor
9G094	Snoot
9G095	Protective glass
9G096	Elliptical lens
9G097	Protective glass and diffusion
9G098	Honeycomb louvre

Each accessory or accessory group requires only one primary ferrule for installation on the optical compartment. Always necessary for mounting one or more accessories on top of each othe.

SPOT REVO MAX 230V accessories

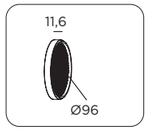


Partial rotatable glare control, necessary to shield any directional glare.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

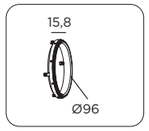


Omnidirectional glare reducer, to assist in shielding any radial glare disturbances. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.

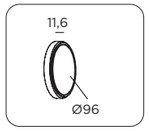
Rotatable lens to obtain the elliptical deformation of the beam, amplitude and variable characteristics depending on the chosen optical combination.Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



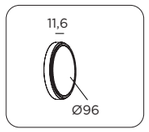
Honeycomb glare lens gives further protection from radial glare disturbances.
Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Primary ring that allows the housing of any accessory, to be fixed on the front of the standard ring.
A primary ring is always necessary for fixing one or more overlapping accessories.



Specific lens to obtain a more diffused projection. Each accessory or group of accessories requires only one primary ring nut for installation on the optical compartment.



Additional shielding useful to prevent the accumulation of dust and residues in the optical compartment when the luminaire is used for indirect applications.

Visor

9G093

Snoot

9G094

Elliptical lens

9G096

Honeycomb

9G098

Primary ring

9G099

Diffuser lens

9G097

Protective Glass

9G095

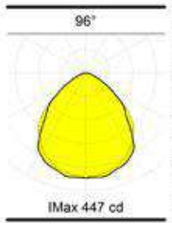
LED RUNNER

Quick-lock rotation block_
high efficiency COB LED source_

Linear LED Projector for Unitrack fitted with three-way track adapter and quicklock rotation block. Manufactured from extruded aluminium alloy 6060. 350° horizontal adjustment for the 14W version only.
Liquid painted finish options include matt white, matt black and anodised grey. Fitted with microscopic polycarbonate optics.
Also available in DALI and 1-10V dimming options. Ingress protection of IP40.

Led Runner / 290 — 3000 K / Ra 85

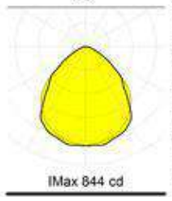
m	Ø	Lux
1	2.14	445
2	4.27	111
3	6.41	49
4	8.55	28
5	10.68	18



Glaring	-
UGR	24.4
Colour deviation	3 SDCM
Fixture power	13.1 W
Fixture flux	997.0 lm
Fixture efficacy	76 lm/W
LED values	11.7 W 1630.0 lm

Led Runner / 570 — 3000 K / Ra 85

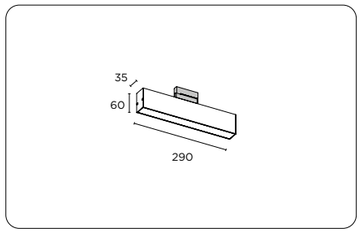
m	Ø	Lux
1	2.14	839
2	4.27	210
3	6.41	93
4	8.55	52
5	10.68	34



Glaring	-
UGR	24.2
Colour deviation	3 SDCM
Fixture power	26.2 W
Fixture flux	1881.0 lm
Fixture efficacy	72 lm/W
LED values	23.4 W 3260.0 lm

In-depth studies and technical sheets
exenia.eu/products

LED RUNNER 290 Projector



708	LED RUNNER 290mm Projector

+

Control	
E0	ON-OFF
EB	1-10V
EE	DALI

+

Versions	
50	14W

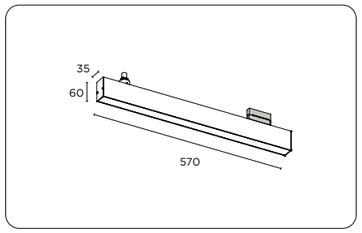
+

Finish	
42	Matt white
52	Matt black
80	Anodized grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

LED RUNNER 570 Projector



708	LED RUNNER 570mm Projector

+

Control	
E1	ON-OFF
EP	1..10V
EQ	DALI

+

Versions	
50	28W

+

Finish	
42	Matt white
52	Matt black
80	Anodized grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

MUSEO RADIUS

The art of accenting art is also the art of adaptability.

Museum and gallery shows change, sometimes multiple times a year.

A luminaire that can change its programming, positioning, and accessories is art's best friend.

Museo Radius / Medium / NS-DWW 2200K/3000K **NS-DWH** 2700K/6500K

m	Ø	Lux
1	0.13	54311
2	0.25	13578
3	0.38	6035
4	0.51	3394
5	0.63	2172

7°

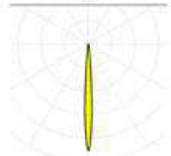
IMax 54311 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1377.0 lm

Museo Radius / Medium / NS-RGBW

m	Ø	Lux
1	0.13	40733
2	0.25	10183
3	0.38	4526
4	0.51	2546
5	0.63	1629

7°



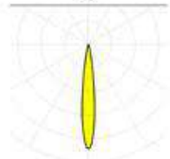
IMax 40733 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1377.0 lm

Museo Radius / Medium / Narrow Spot 3000 K / Ra 95

m	Ø	Lux
1	0.23	35429
2	0.47	8857
3	0.70	3937
4	0.94	2214
5	1.17	1417

13°



IMax 35429 cd

Glaring	
UGR	3.4
Colour deviation	3 SDCM
Fixture power	37.0 W
Fixture flux	2617.0 lm

Museo Radius / Medium / Very Narrow 3000 K / Ra 95

m	Ø	Lux
1	0.12	57103
2	0.24	14276
3	0.36	6345
4	0.47	3569
5	0.59	2284

7°

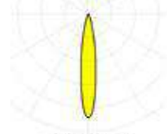
IMax 57103 cd

Glaring	
UGR	2.0
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / VN-RGBW

m	Ø	Lux
1	0.11	51391
2	0.23	12848
3	0.34	5710
4	0.46	3212
5	0.57	2056

7°



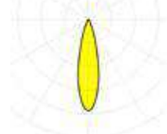
IMax 51391 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / VN-DWW 2200K/3000K **VN-DWH** 2700K/6500K

m	Ø	Lux
1	0.11	68522
2	0.23	17130
3	0.34	7614
4	0.46	4283
5	0.57	2741

7°



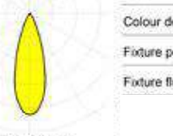
IMax 68522 cd

Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	30.0 W
Fixture flux	1317.0 lm

Museo Radius / Medium / Spot 3000 K / Ra 95

m	Ø	Lux
1	0.59	8579
2	1.18	2145
3	1.76	953
4	2.35	536
5	2.94	343

33°



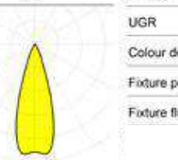
IMax 8579 cd

Glaring	
UGR	13.5
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	3095.0 lm

Museo Radius / Medium / FL-DWW 2200K/3000K **FL-DWH** 2700K/6500K

m	Ø	Lux
1	0.60	3702
2	1.20	926
3	1.79	411
4	2.39	231
5	2.99	148

33°



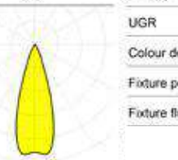
IMax 3744 cd

Glaring	
UGR	6.4
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1279.0 lm

Museo Radius / Medium / FL-RGBW

m	Ø	Lux
1	0.60	2777
2	1.20	694
3	1.79	309
4	2.39	174
5	2.99	111

33°



IMax 2808 cd

Glaring	
UGR	5.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1279.0 lm

Museo Radius / Medium / M-DWW 2200K/3000K **M-DWH** 2700K/6500K

m	Ø	Lux
1	0.28	11783
2	0.57	2946
3	0.85	1309
4	1.13	736
5	1.42	471

16°

IMax 11783 cd

Glaring	
UGR	6.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1554.0 lm

Museo Radius / Medium / M-RGBW

m	Ø	Lux
1	0.28	8837
2	0.57	2209
3	0.85	982
4	1.13	552
5	1.42	353

16°

IMax 8837 cd

Glaring	
UGR	5.3
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	1554.0 lm

Museo Radius / Medium / Medium 3000 K / Ra 95

m	Ø	Lux
1	0.45	15429
2	0.89	3857
3	1.34	1714
4	1.79	964
5	2.23	617

25°

IMax 15429 cd

Glaring	
UGR	12.5
Colour deviation	3 SDCM
Fixture power	50.0 W
Fixture flux	3757.0 lm

In-depth studies and technical sheets
exenia.eu/products

Museo Radius / Small / Very Narrow

3000 K / Ra 95

m	Ø	Lux
1	0.12	18730
2	0.24	4682
3	0.36	2081
4	0.47	1171
5	0.59	749

7°

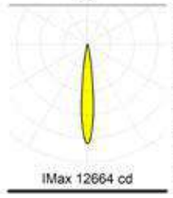
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	12.0 W
Fixture flux	439.0 lm

Museo Radius / Small / Narrow Spot

3000 K / Ra 95

m	Ø	Lux
1	0.23	12664
2	0.46	3166
3	0.70	1407
4	0.93	792
5	1.16	507

13°



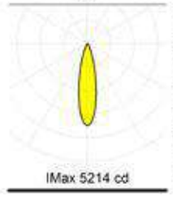
Glaring	
UGR	<10
Colour deviation	3 SDCM
Fixture power	12.0 W
Fixture flux	895.0 lm

Museo Radius / Small / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.42	5214
2	0.85	1304
3	1.27	579
4	1.69	326
5	2.12	209

24°



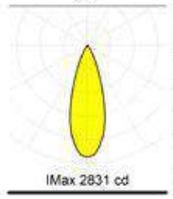
Glaring	
UGR	9.2
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1240.0 lm

Museo Radius / Small / Flood

3000 K / Ra 95

m	Ø	Lux
1	0.61	2831
2	1.22	708
3	1.83	315
4	2.44	177
5	3.05	113

34°



Glaring	
UGR	10.2
Colour deviation	3 SDCM
Fixture power	20.0 W
Fixture flux	1045.0 lm

Museo Radius / Nano / Very Narrow

3000 K / Ra 95

m	Ø	Lux
1	0.12	4733
2	0.24	1183
3	0.36	526
4	0.49	296
5	0.61	189

7°

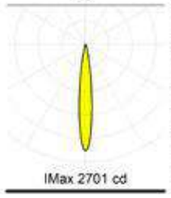
Glaring	
UGR	2.9
Colour deviation	3 SDCM
Fixture power	3.0 W
Fixture flux	111.0 lm

Museo Radius / Nano / Narrow Spot

3000 K / Ra 95

m	Ø	Lux
1	0.24	2701
2	0.47	675
3	0.71	300
4	0.95	169
5	1.18	108

13°



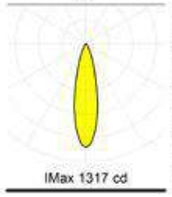
Glaring	
UGR	6.8
Colour deviation	3 SDCM
Fixture power	3.0 W
Fixture flux	211.0 lm

Museo Radius / Nano / Medium

3000 K / Ra 95

m	Ø	Lux
1	0.45	1317
2	0.89	329
3	1.34	146
4	1.78	82
5	2.23	53

25°



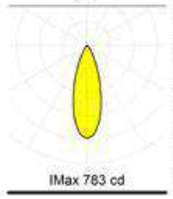
Glaring	
UGR	16.7
Colour deviation	3 SDCM
Fixture power	5.0 W
Fixture flux	346.0 lm

Museo Radius / Nano / Flood

3000 K / Ra 95

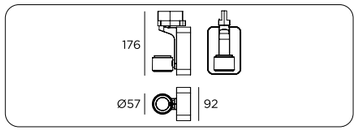
m	Ø	Lux
1	0.61	783
2	1.22	196
3	1.83	87
4	2.43	49
5	3.04	31

34°



Glaring	
UGR	18.8
Colour deviation	3 SDCM
Fixture power	5.0 W
Fixture flux	319.0 lm

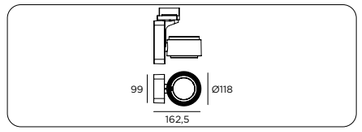
MUSEO RADIUS Track Nano



LINT	MUSEO RADIUS Track Nano
+	
Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K
+	
CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+
+	
Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood
+	
Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
RU	Corten effect
CG	Concrete grey
CC	Finish and colour personalized (please indicate the RAL code)
+	
Control	
NO	Control ON-OFF
DA	1-10V dimmerabile
D6	DALI T6 (static white)

Independent accessories	
LINSN	Snoot
LINVS	Visor
LINHL	Honeycomb
LINLSW	Elliptical lens (1° x 60°)
LINLSN	Elliptical lens (1° x 40°)

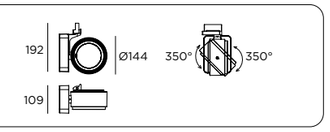
MUSEO RADIUS Track Small



LIST	MUSEO RADIUS Track Small
+	
Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K
+	
CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+
+	
Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood
+	
Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
CG	Concrete grey
RU	Corten effect
CC	Finish and colour personalized (please indicate the RAL code)
+	
Control	
NO	Control ON-OFF
DA	1-10V dimmerabile
D6	DALI T6 (static white)
D1	DALI Pro (0.1% dimmerabile)
LT	Lumentalk

Independent accessories	
LISL2	Secondary Louvre
LISSN	Snoot
LISVS	Visor
LISHL	Honeycomb louvre
LISLSN	Elliptical lens (1° x 40°)
LISLSW	Elliptical lens (1° x 60°)

MUSEO RADIUS Track Medium



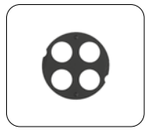
LIMT	MUSEO RADIUS Track Medium
+	
Versions	
22K	2200K
27K	2700K
30K	3000K
35K	3500K
40K	4000K
DWH	Dynamic white (da 2700K a 6500K)
DWW	Warm white dinamico (da 2200K a 3000K)
RGBW	RGBW (white 4000K)
+	
CRI-CCT	
CRI80	CRI 80+
CRI90	CRI 90+
+	
Optics	
VN	Very Narrow
NS	Narrow Spot
M	Medium
FL	Flood
+	
Finish	
BT	Matt black txt
WT	Matt white txt
MS	Sand
CG	Concrete grey
RU	Corten effect
CC	Finish and colour personalized (please indicate the RAL code)
+	
Control	
NO	Control ON-OFF
DA	1-10V dimmerabile
D6	DALI T6 (static white)
D1	DALI Pro (0.1% dimmerabile)
D8	DALI-2 T8 (Dynamic white e colore)
DR	DMX/RDM qualified
LT	Lumentalk

Independent accessories	
LIML2	Secondary Louvre
LIMHL	Honeycomb louvre
LIMSN	Snoot
LIMVS	Visor
LIMLSN	Elliptical lens (1° x 40°)
LIMLSW	Elliptical lens (1° x 60°)

MUSEO RADIUS TRACK accessories

Visor

Secondary Louvre tool. Partial shielding shape, with external rapid-click system.



Secondary Louvre - Small

Twist and lock module, internal positioning for incrementable anti-glare.

Snoot

Omnidirectional fractional collar, anti-glare system. External insertion with quick-click system.

Linear spread lens Spot

Elliptical beam rotatable lens, with quick snap insertion.

Snoot

Secondary Louvre tool. Circular shielding shape, with external rapid-click system.

Secondary Louvre - Medium

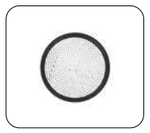
Twist and lock module, internal positioning for incrementable anti-glare.

Multivisor

Directional fractional collar anti-glare system. External insertion with quick-click system.

Linear spread lens Flood

Elliptical beam rotatable lens, with quick snap insertion.



Honeycomb louvre

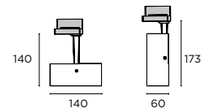
Honeycomb anti-glare module. Quick-snap external insertion.

M2

Jointed mobile head_
high efficiency COB LED source_

Compact LED Projector for Unitrack manufactured from die-cast aluminium and fitted with three-way track adapter.
Finishes include matt white, matt black and concrete grey. 350° horizontal and 100° vertical adjustment.
Maximum stability in pointing due to the perfect balance and the locking screw.
Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring.
Accessories include a narrow optics attachment, honeycomb louvre, satin diffuser, ceiling adapter and recessed adapter.
Ingress protection of IP20.

M2



610E0	M2
+	
Versions	
50	9W
51	13W
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6109050	Decorative ring
+	

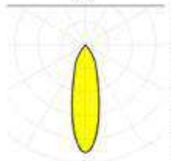
Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large
+	
Optical Accessorieses	
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser
+	

Adapters	
713901840	Ceiling adapter. White 105mm (ON-OFF/DALI)
713901850	Ceiling adapter. Black 105mm (ON-OFF/DALI)
713901890	Ceiling adapter. Grey 105mm (ON-OFF/DALI)
713901940	Adapter for flush mount. White 130mm (ON-OFF/DALI)
713901950	Adapter for flush mount. Black 130mm (ON-OFF/DALI)
713901990	Adapter for flush mount. Grey 130mm (ON-OFF/DALI)

M2 / Spot / 9W — 3000 K / Ra 95

m	Ø	Lux
1	0.51	2280
2	1.03	570
3	1.54	253
4	2.05	142
5	2.57	91

29°



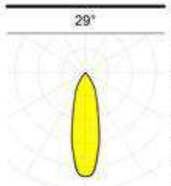
IMax 2280 cd

Glaring	-
UGR	17.4
Colour deviation	3 SDCM
Fixture power	9.5 W
Fixture flux	910.0 lm
Fixture efficacy	96 lm/W
LED values	8.5 W 1030.0 lm

M2 / Spot / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.54	3067
2	1.07	767
3	1.61	341
4	2.14	192
5	2.68	123

29°



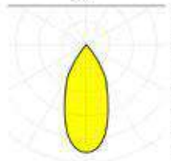
IMax 3067 cd

Glaring	-
UGR	18.4
Colour deviation	3 SDCM
Fixture power	13.7 W
Fixture flux	1243.0 lm
Fixture efficacy	91 lm/W
LED values	12.3 W 1407.0 lm

M2 / Medium / 9W — 3000 K / Ra 95

m	Ø	Lux
1	0.86	1367
2	1.71	342
3	2.57	152
4	3.42	85
5	4.28	55

47°



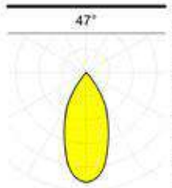
IMax 1367 cd

Glaring	-
UGR	19.0
Colour deviation	3 SDCM
Fixture power	9.5 W
Fixture flux	912.0 lm
Fixture efficacy	96 lm/W
LED values	8.5 W 1030.0 lm

M2 / Medium / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.86	1857
2	1.72	464
3	2.58	206
4	3.44	116
5	4.30	74

47°



IMax 1858 cd

Glaring	-
UGR	20.0
Colour deviation	3 SDCM
Fixture power	13.7 W
Fixture flux	1245.0 lm
Fixture efficacy	91 lm/W
LED values	12.3 W 1407.0 lm

M2 / Large / 9W — 3000 K / Ra 95

m	Ø	Lux
1	1.01	1204
2	2.01	301
3	3.02	134
4	4.03	75
5	5.04	48

53°

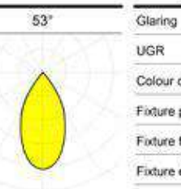
IMax 1204 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	9.5 W
Fixture flux	914.0 lm
Fixture efficacy	96 lm/W
LED values	8.5 W 1030.0 lm

M2 / Large / 13W — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1635
2	2.00	409
3	3.00	182
4	3.99	102
5	4.99	65

53°



IMax 1635 cd

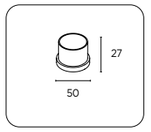
Glaring	-
UGR	20.7
Colour deviation	3 SDCM
Fixture power	13.7 W
Fixture flux	1249.0 lm
Fixture efficacy	91 lm/W
LED values	12.3 W 1407.0 lm

M2 accessories

Optics with rings

Ring - Optic

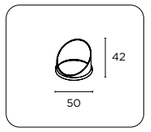
	Ring finish		Optic	
610 90 50	10	Lacquered red	/S	Spot
	17	Matt orange	/M	Medium
	20	Spring green	/L	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

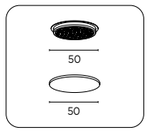
9G 040



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039

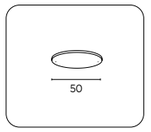


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 025

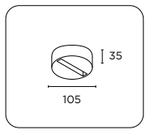


The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 026

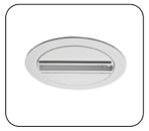


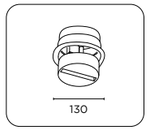
Polycarbonate adapter for surface mounted installations, ON-OFF and dimmable DALI.

850° 0,15

Ceiling adaptor

		Finish	
713 90 18	ON-OFF/DALI	40	white
		50	black
		90	Grey





Polycarbonate adapter for recessed installation, ON-OFF and dimmable DALI.

850° 75 Ø109 0,25

Recessed adaptor

		Finish	
713 90 19	ON-OFF/DALI	40	white
		50	black
		90	Grey

M3

Jointed mobile head_
high efficiency COB LED source_

LED Projector for Unitrack manufactured from die-cast aluminium and fitted with three-way track adapter.
Finishes include matt white, matt black and concrete grey. 350° horizontal and 100° vertical adjustment.
Maximum stability in pointing due to the perfect balance and the locking screw.
Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring.
Available beam angles include Spot, Medium, and Wide.
The decorative ring is available in seven finish options.
Accessories include a narrow optics attachment, honeycomb louvre, satin diffuser, ceiling adapter and recessed adapter.

M3 / Spot / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.37	4898
2	0.74	1225
3	1.11	544
4	1.48	306
5	1.85	196

21° — IMax 4898 cd

Glaring	-
UGR	16.0
Colour deviation	3 SDCM
Fixture power	13.2 W
Fixture flux	1215.0 lm
Fixture efficacy	92 lm/W
LED values	11.8 W 1723.0 lm

M3 / Spot / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.37	7051
2	0.74	1763
3	1.11	783
4	1.48	441
5	1.85	282

21° — IMax 7051 cd

Glaring	-
UGR	17.3
Colour deviation	3 SDCM
Fixture power	19.4 W
Fixture flux	1749.0 lm
Fixture efficacy	90 lm/W
LED values	17.4 W 2396.0 lm

M3 / Spot / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.37	9519
2	0.74	2380
3	1.11	1058
4	1.48	595
5	1.85	381

21° — IMax 9519 cd

Glaring	-
UGR	18.3
Colour deviation	3 SDCM
Fixture power	27.5 W
Fixture flux	2361.0 lm
Fixture efficacy	86 lm/W
LED values	24.6 W 3219.0 lm

M3 / Medium / 13W — 3000 K / Ra 95

m	Ø	Lux
1	0.64	2173
2	1.28	543
3	1.93	241
4	2.57	136
5	3.21	87

36° — IMax 2173 cd

Glaring	-
UGR	17.5
Colour deviation	3 SDCM
Fixture power	13.2 W
Fixture flux	1155.0 lm
Fixture efficacy	87 lm/W
LED values	11.8 W 1723.0 lm

M3 / Medium / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.64	3124
2	1.28	781
3	1.93	347
4	2.57	195
5	3.21	125

36° — IMax 3124 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	19.4 W
Fixture flux	1661.0 lm
Fixture efficacy	86 lm/W
LED values	17.4 W 2396.0 lm

M3 / Medium / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.64	4219
2	1.28	1055
3	1.93	469
4	2.57	264
5	3.21	169

36° — IMax 4219 cd

Glaring	-
UGR	19.8
Colour deviation	3 SDCM
Fixture power	27.5 W
Fixture flux	2243.0 lm
Fixture efficacy	82 lm/W
LED values	24.6 W 3219.0 lm

M3 / Wide / 13W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	1498
2	2.15	374
3	3.23	166
4	4.30	94
5	5.38	60

56° — IMax 1498 cd

Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	13.2 W
Fixture flux	1154.0 lm
Fixture efficacy	87 lm/W
LED values	11.8 W 1723.0 lm

M3 / Wide / 18W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	2154
2	2.15	539
3	3.23	239
4	4.30	135
5	5.38	86

56° — IMax 2154 cd

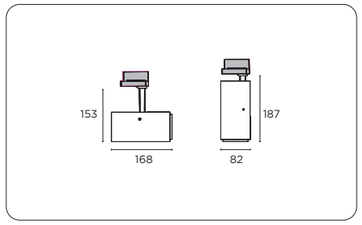
Glaring	-
UGR	19.5
Colour deviation	3 SDCM
Fixture power	19.4 W
Fixture flux	1660.0 lm
Fixture efficacy	86 lm/W
LED values	17.4 W 2396.0 lm

M3 / Wide / 26W — 3000 K / Ra 95

m	Ø	Lux
1	1.08	2908
2	2.15	727
3	3.23	323
4	4.30	182
5	5.38	116

56° — IMax 2908 cd

Glaring	-
UGR	20.5
Colour deviation	3 SDCM
Fixture power	27.5 W
Fixture flux	2241.0 lm
Fixture efficacy	81 lm/W
LED values	24.6 W 3219.0 lm



611	M3

+

Control	
E0	ON-OFF
EB	1-10V
EE	DALI
EL	PHASE CUT
EC	CASAMBI

+

Versions	
50	13W
51	18W
52	26W

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6119050	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

Optics	
/S	Spot
/M	Medium
/W	Wide

+

Optical Accessorieses	
9Q31952	Optical zoom
9G027	Honeycom louvre a Honeycomb
9G028	Satin diffuser
9G042	Cut-off
9G041	Visor

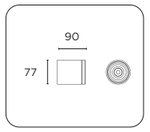
Adapters	
713901840	Ceiling adapter. White 105mm (ON-OFF/DALI)
713901850	Ceiling adapter. Black 105mm (ON-OFF/DALI)
713901890	Ceiling adapter. Grey 105mm (ON-OFF/DALI)
713901940	Adapter for flush mount. White 130mm (ON-OFF/DALI)
713901950	Adapter for flush mount. Black 130mm (ON-OFF/DALI)
713901990	Adapter for flush mount. Grey 130mm (ON-OFF/DALI)

Optics with rings

Ring - Optic

	Ring finish		Optic	
611 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/W**	Wide
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

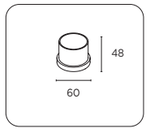
M3 accessories



The optical zoom is an accessory with which you can continuously adjust the beam from 9° to 26°. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Zoom

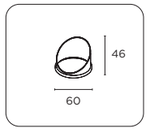
9Q 319 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

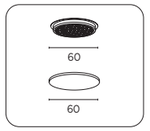
9G 042



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 041

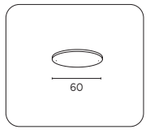


The honeycomb grid is an accessory used for the secondary louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 027

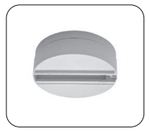


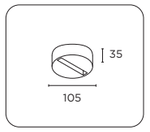
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 028



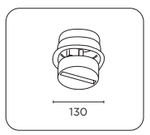


Polycarbonate adapter for surfacemounted installations, ON-OFF and dimmable DALI.

850° 0,15

Ceiling adaptor

		Finish	
713 90 18	ON-OFF/DALI	**40**	white
		50	black
		90	Grey



Polycarbonate adapter for recessed installation, ON-OFF and dimmable DALI.

850° 75 Ø109 0,25

Recessed adaptor

		Finish	
713 90 19	ON-OFF/DALI	**40**	white
		50	black
		90	Grey

M4

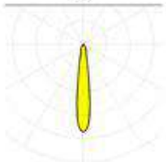
Jointed mobile head_
high efficiency COB LED source_

LED Projector for Unitrack manufactured from die-cast aluminium and fitted with three-way track adapter.
Finishes include matt white, matt black and concrete grey.
350° horizontal and 100° vertical adjustment.
Maximum stability in pointing due to the perfect balance and the locking screw.
Each fixture needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring. Available beam angles include Spot, Medium, and Wide.
The decorative ring is available in seven finish options. Accessories include narrow optics attachment, shaper, cut-off, honeycomb louvre, satin diffuser, ceiling adapter and recessed adapter.
Ingress protection of IP20.

M4 / Spot / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.27	14818
2	0.54	3705
3	0.81	1646
4	1.08	926
5	1.35	593

15°



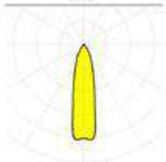
IMax 14818 cd

Glaring	-
UGR	16.3
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2307.0 lm
Fixture efficacy	83 lm/W
LED values	24.8 W 3281.0 lm

M4 / Spot / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.46	10084
2	0.92	2521
3	1.38	1120
4	1.84	630
5	2.30	403

26°



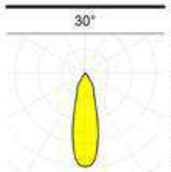
IMax 10160 cd

Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	40.2 W
Fixture flux	3422.0 lm
Fixture efficacy	85 lm/W
LED values	35.9 W 4989.0 lm

M4 / Medium / 26W — 3000 K / Ra 95

m	Ø	Lux
1	0.53	5934
2	1.06	1484
3	1.59	659
4	2.11	371
5	2.64	237

30°



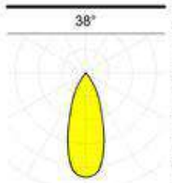
IMax 5934 cd

Glaring	-
UGR	17.1
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2272.0 lm
Fixture efficacy	82 lm/W
LED values	24.8 W 3281.0 lm

M4 / Medium / 40W — 3000 K / Ra 95

m	Ø	Lux
1	0.69	6616
2	1.38	1654
3	2.07	735
4	2.76	414
5	3.45	265

38°



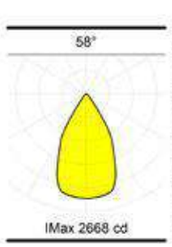
IMax 6616 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	40.2 W
Fixture flux	3410.0 lm
Fixture efficacy	85 lm/W
LED values	35.9 W 4989.0 lm

M4 / Wide / 26W — 3000 K / Ra 95

m	Ø	Lux
1	1.11	2665
2	2.21	666
3	3.32	296
4	4.43	167
5	5.54	107

58°



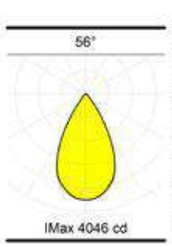
IMax 2668 cd

Glaring	-
UGR	19.0
Colour deviation	3 SDCM
Fixture power	27.7 W
Fixture flux	2267.0 lm
Fixture efficacy	82 lm/W
LED values	24.8 W 3281.0 lm

M4 / Wide / 40W — 3000 K / Ra 95

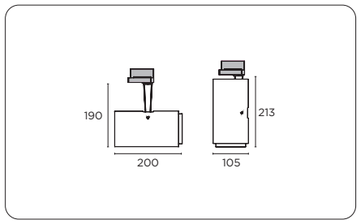
m	Ø	Lux
1	1.07	4043
2	2.13	1011
3	3.20	449
4	4.26	253
5	5.33	162

56°



IMax 4046 cd

Glaring	-
UGR	20.5
Colour deviation	3 SDCM
Fixture power	40.2 W
Fixture flux	3389.0 lm
Fixture efficacy	84 lm/W
LED values	35.9 W 4989.0 lm



606	M4

+

Control	
E0	ON-OFF
EB	1-10V
EE	DALI
EC	CASAMBI
EL	PHASE CUT

+

Versions	
50	26W
52	40W

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
6029050	Decorative ring

+

Finish Decorative ring	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

+

Optics	
/S	Spot
/M	Medium
/W	Wide

+

Optical Accessorieses	
9Q31152	Shaper
9G044	Cut-off
9G043	Visor
9G019	Honeycomb louvre
9G014	Satin diffuser

+

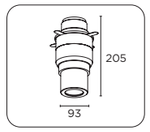
Adapters	
713901840	Ceiling adapter. White 105mm (ON-OFF/DALI)
713901850	Ceiling adapter. Black 105mm (ON-OFF/DALI)
713901890	Ceiling adapter. Grey 105mm (ON-OFF/DALI)
713901940	Adapter for flush mount. White 130mm (ON-OFF/DALI)
713901950	Adapter for flush mount. Black 130mm (ON-OFF/DALI)
713901990	Adapter for flush mount. Grey 130mm (ON-OFF/DALI)

Optics with rings

Ring - Optic

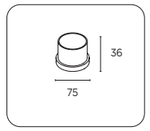
	Ring finish		Optic	
602 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/W**	Wide
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		

M4 accessories

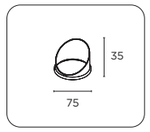


Adjustable optical system and removable plate. **Optic assembly and its coloured ring should not be ordered with this accessory.**

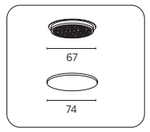
1,00



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

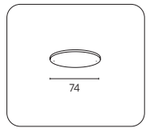


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.



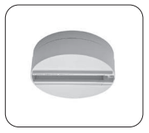
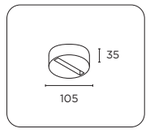
The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°



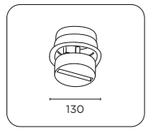
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Polycarbonate adapter for surfacemounted installations, ON-OFF and dimmable DALI.

850° 0,15



Polycarbonate adapter for recessed installation, ON-OFF and dimmable DALI.

850° 75 Ø109 0,25

Shaper

9Q 311 52

With this accessory, the projector's lifetime is 80,000 hours.

Cut-Off

9G 044

Visor

9G 043

Honeycomb louvre

9G 019	for 26W

Satin diffuser

9G 014	for 26W

Ceiling adaptor

		Finish	
713 90 18	ON-OFF/DALI	**40**	white
		50	black
		90	Grey

Recessed adaptor

		Finish	
713 90 19	ON-OFF/DALI	**40**	white
		50	black
		90	Grey

R2

Unique 3-piece die-cast construction_
design including a passing ventilation chamber_

Innovative LED spotlight design including a passive ventilation chamber that allows for a substantial reduction in operating temperature and therefore a reduction in luminaire size, with a lumen output of up to 4200lm (nom.).

Unique 3-piece die-cast construction and driver as part of the track adapter make this a truly discreet approach to track lighting.

Available in nominal 12W (1735lm), 18W (2340lm), 25W (3565lm) and 31W (4200lm) in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Lumen maintenance of 100000 hrs at L80B10. The optical assembly for the 12W and 18W version includes a PMMA lens, available in three beam angles: Spot, Medium and Wide. The 25W and 31W version are fitted with a highly efficient aluminium reflector and holder made from ULTEM, a specific plastic material that can withstand high temperatures. Reflector beam angles include Spot, Medium and Wide. An optional coloured ring made from translucent PMMA can be added to the optics assembly. This ring can be fitted in two positions: Completely inside the projector body or half-way outside of the body, so the light catches the translucent coloured ring. Ingress protection of IP20.

Class I luminaire fitted with ON-OFF or DALI track adapter available in black and white. This projector offers a unique freedom of combining colours by choosing finish options for the luminaire body, ventilation chamber and arm, track adaptor and coloured ring.

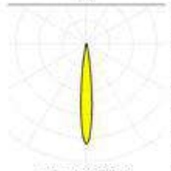
Housing finishes include matt white textured, matt black textured and concrete grey while ventilation chamber and arm finishes include an additional ocean blue, matt orange and matt green (powder coated).

Coloured rings made from PMMA are available in translucent orange, ocean blue, green or antiglare matt black. Other accessories include a honeycomb louvre, satin diffusor and new ZOOM optical accessory, for beam adjustment between 9° and 26°.

R2 / Spot / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.22	12742
2	0.43	3186
3	0.65	1416
4	0.87	796
5	1.08	510

12°



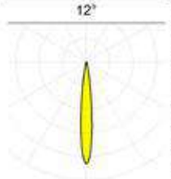
IMax 12742 cd

Glaring	-
UGR	11.1
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	899.0 lm
Fixture efficacy	62 lm/W
LED values	12.3 W 1405.0 lm

R2 / Spot / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.22	17235
2	0.43	4309
3	0.65	1915
4	0.87	1077
5	1.08	689

12°



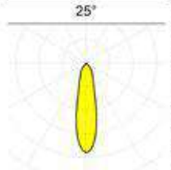
IMax 17235 cd

Glaring	-
UGR	12.1
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1216.0 lm
Fixture efficacy	57 lm/W
LED values	18.1 W 1900.0 lm

R2 / Spot / 25W — 3000 K / Ra 95

m	Ø	Lux
1	0.44	7552
2	0.89	1888
3	1.33	839
4	1.78	472
5	2.22	302

25°



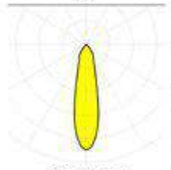
IMax 7552 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2530.0 lm
Fixture efficacy	87 lm/W
LED values	24.6 W 3203.0 lm

R2 / Spot / 31W — 3000 K / Ra 95

m	Ø	Lux
1	0.44	8913
2	0.89	2228
3	1.33	990
4	1.78	557
5	2.22	357

25°



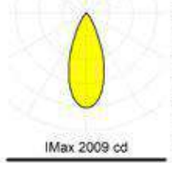
IMax 8913 cd

Glaring	-
UGR	21.4
Colour deviation	3 SDCM
Fixture power	35.8 W
Fixture flux	2986.0 lm
Fixture efficacy	83 lm/W
LED values	30.4 W 3780.0 lm

R2 / Medium / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.76	2009
2	1.53	502
3	2.29	223
4	3.06	126
5	3.82	80

42°



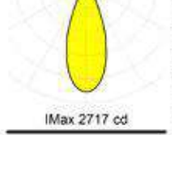
IMax 2009 cd

Glaring	-
UGR	15.8
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	1068.0 lm
Fixture efficacy	74 lm/W
LED values	12.3 W 1405.0 lm

R2 / Medium / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.76	2717
2	1.53	679
3	2.29	302
4	3.06	170
5	3.82	109

42°



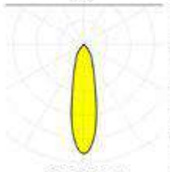
IMax 2717 cd

Glaring	-
UGR	16.9
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1444.0 lm
Fixture efficacy	67 lm/W
LED values	18.1 W 1900.0 lm

R2 / Medium / 25W — 3000 K / Ra 95

m	Ø	Lux
1	0.45	6925
2	0.91	1731
3	1.36	769
4	1.82	433
5	2.27	277

26°



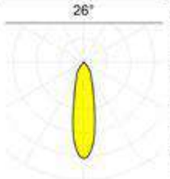
IMax 6925 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2498.0 lm
Fixture efficacy	86 lm/W
LED values	24.6 W 3203.0 lm

R2 / Medium / 31W — 3000 K / Ra 95

m	Ø	Lux
1	0.45	8173
2	0.91	2043
3	1.36	908
4	1.82	511
5	2.27	327

26°



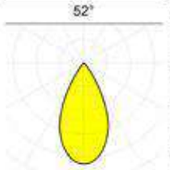
IMax 8173 cd

Glaring	-
UGR	21.4
Colour deviation	3 SDCM
Fixture power	35.8 W
Fixture flux	2948.0 lm
Fixture efficacy	82 lm/W
LED values	30.4 W 3780.0 lm

R2 / Wide / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.97	1705
2	1.95	426
3	2.92	189
4	3.89	107
5	4.87	68

52°



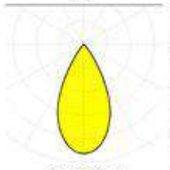
IMax 1705 cd

Glaring	-
UGR	17.3
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	1194.0 lm
Fixture efficacy	82 lm/W
LED values	12.3 W 1405.0 lm

R2 / Wide / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.97	2307
2	1.95	577
3	2.92	256
4	3.89	144
5	4.87	92

52°



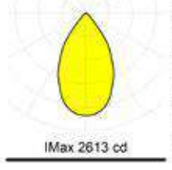
IMax 2307 cd

Glaring	-
UGR	18.4
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1615.0 lm
Fixture efficacy	75 lm/W
LED values	18.1 W 1900.0 lm

R2 / Wide / 25W — 3000 K / Ra 95

m	Ø	Lux
1	1.15	2613
2	2.29	653
3	3.44	290
4	4.58	163
5	5.73	105

60°



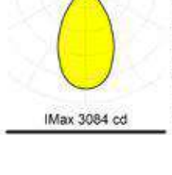
IMax 2613 cd

Glaring	-
UGR	23.5
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2466.0 lm
Fixture efficacy	85 lm/W
LED values	24.6 W 3203.0 lm

R2 / Wide / 31W — 3000 K / Ra 95

m	Ø	Lux
1	1.15	3084
2	2.29	771
3	3.44	343
4	4.58	193
5	5.73	123

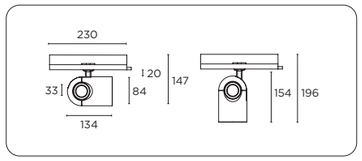
60°



IMax 3084 cd

Glaring	-
UGR	24.0
Colour deviation	3 SDCM
Fixture power	35.8 W
Fixture flux	2911.0 lm
Fixture efficacy	81 lm/W
LED values	30.4 W 3780.0 lm

R2



615	R2

+

Versions	
E0	12W
E1	18W
E2	25W
E3	31W

+

Control	
0	ON-OFF
D	DALI
C	CASAMBI *

* not available on 31W version

+

Finish	
BB	Matt black txt
99	Concrete grey
WW	Matt white txt

+

Colore Adapter	
4	Matt white
5	Matt black

+

CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K

+

Optics rifl.	
9Q320	Optics - PMMA for 12/18W
9Q321	Aluminum Optic for 25/31W

+

Optics	
/S	Spot
/M	Medium
/W	Wide

Decorative ring	
6159000	Decorative ring

+

Ring finish	
T0	Neutral
T1	Orange firene
T2	Green
T6	Ocean blue
52	Matt black

Independent accessories	
9Q31952	Optical zoom
9G037	Honeycomb louvre
9G038	Satin diffuser

Optics - PMMA

650°

Optics - Aluminum

850°

Optic R2 12/18W

	Versions	Optic		
9Q3 20	12/18W	**/S**	Spot	equipped with a contrast calibrator
		/M	Medium	
		/W	Wide	

Optic R2 25/31W

	Versions	Optic	
9Q3 21	25/31W	**/S**	Spot
		/M	Medium
		/W	Wide

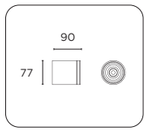
R2 accessories

Decorative ring in colored PMMA. The colored versions are translucent, the black version is opaque.

650°

Ring

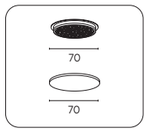
	Finish	
615 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	ocean blue
	52	black



The optical zoom is an accessory with which you can continuously adjust the beam from 9° to 26°. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Zoom

9Q 319 52

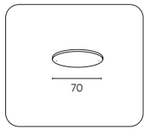


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%. **The honeycomb louvre needs to be ordered together with the decorative ring.**

750°

Honeycomb louvre

9G 037



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light. **The honeycomb louvre needs to be ordered together with the decorative ring.**

750°

Satin diffuser

9G 038

POWER TRACK

48V

TRACK 48
540

TRACK 48 TRIMLESS
544

TRACK 48-EVO
550

TRACK 48-RT
556

TRACK 48 TWIN
562

TRACK 48 TUBE
566

LUMINAIRES FOR POWER TRACK

48V

REVO 48 MINI
572

REVO 48 SMALL
572

SPEEDY
578

R2 48 REWALL
584

R2 48
586

SPOT 48 / 48 RT
592

PINKO 48/48-RT
618

WILLY 48/48-RT
622

GIOTTO 48/48-RT
624

GIOTTO 48/48-RT
628

JAM 48/48-RT
632

JAM 48/48-RT
634

ZIK 48
638

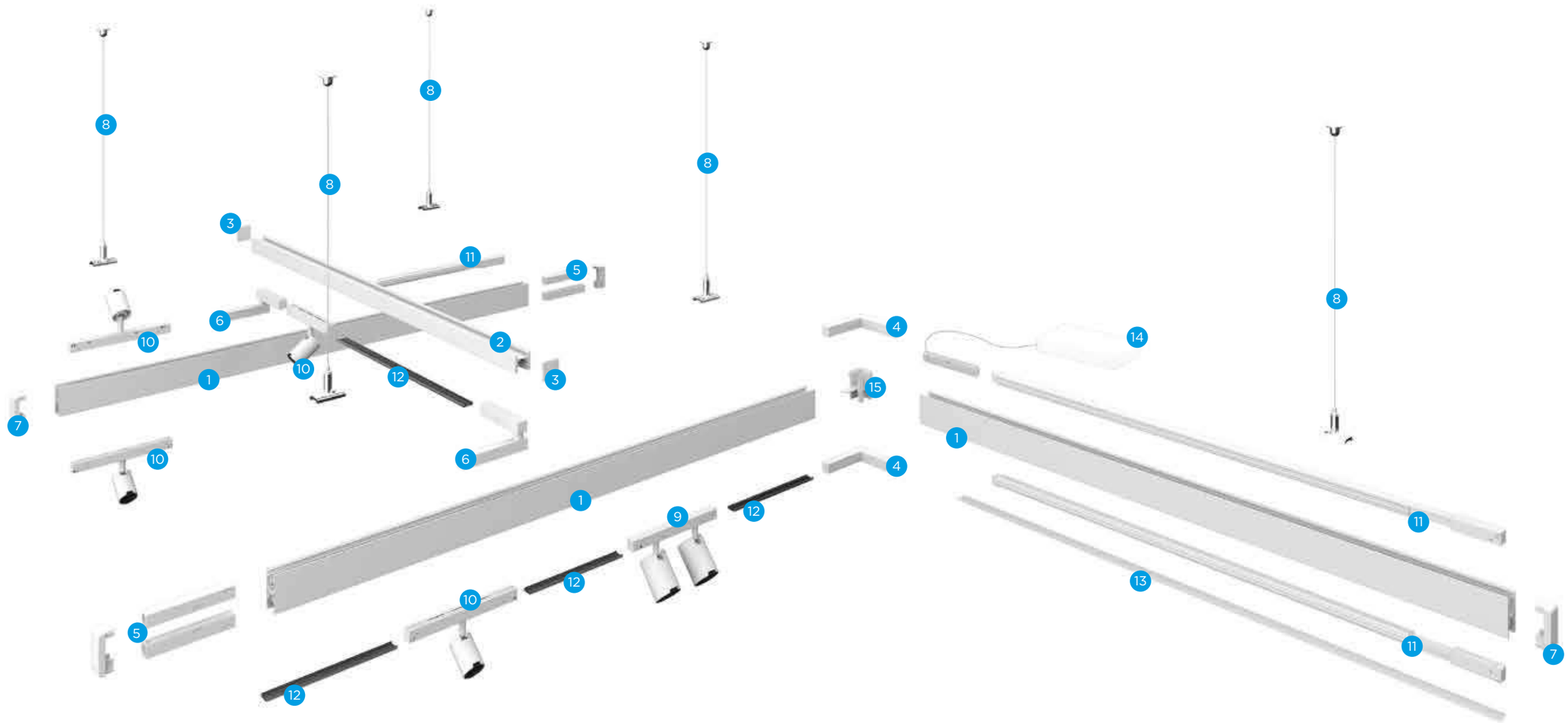
GO! 48/48-RT
640

PLURIEL 48
642

DRIVER BOX
644

FEW COMPONENTS
INFINITE CONFIGURATIONS

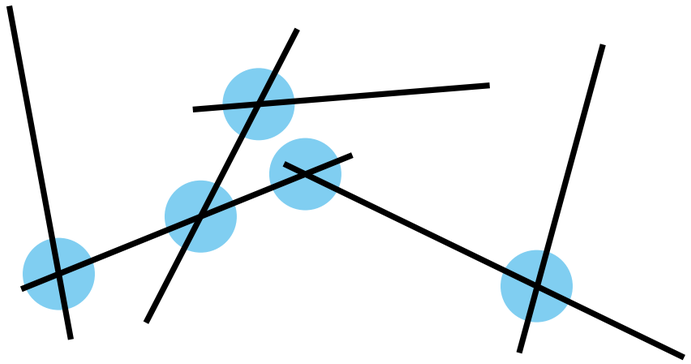
The 48V collection aims to be a flexible
and varied solution both in terms of optical instruments
that of compositional possibilities.

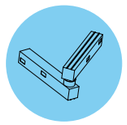


1) Track 48 TWIN
2) Track 48 EVO
3) Mechanical 90° joining
4) Stiff mechanical 90° joining
5) Electrical connector between upper and lower channels + end plug
6) Electrical and mechanical connector
7) End plug TWIN
8) Bracket + pending wire
9) Spot 48 REVO Small 2X
10) Spot 48 REVO Mini 1X
11) Speedy
12) Lower cover for track
13) Microprismatic screen
14) Driver
15) “L” connector horizontal

In-depth studies and technical sheets
exenia.eu/products

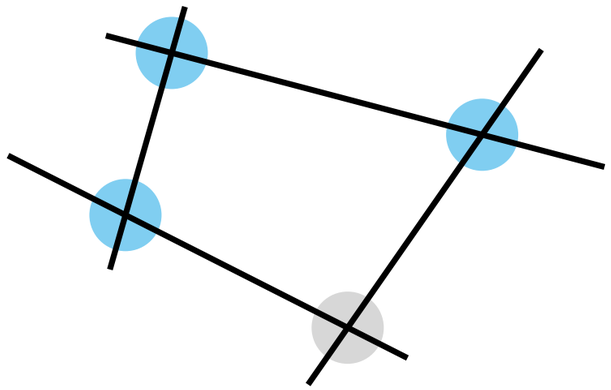
COMPOSITIONAL SUGGESTIONS

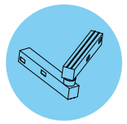




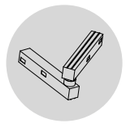
Electrical connection for overlapping tracks

In open compositions of overlapping track 48, it is sufficient to use the simple electrical / mechanical connections.



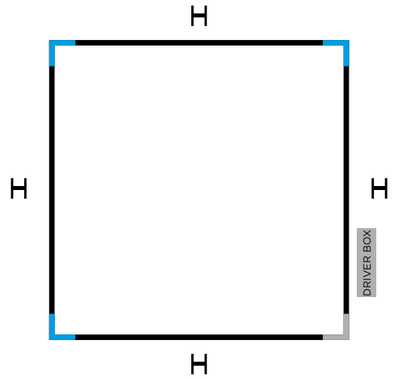


Electrical connection for overlapping tracks



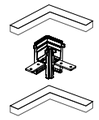
Mechanical connection for overlapping tracks

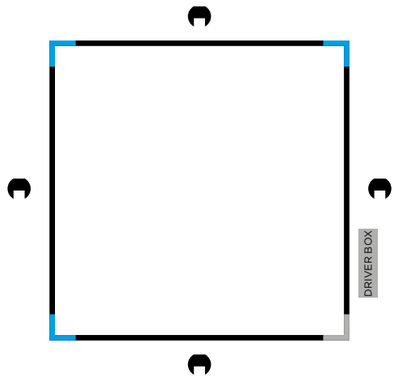
In “closed” compositions it is always recommended to use at least one mechanical connection only in order to avoid any polarity inversions.



Example of closed configuration with nonoverlapping elements with TWIN track.

Detail of the 90° corner joint for TWIN track.





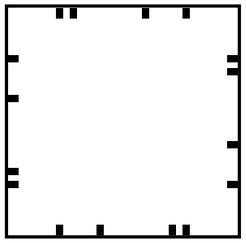
Example of closed configuration with nonoverlapping elements with TUBE track.

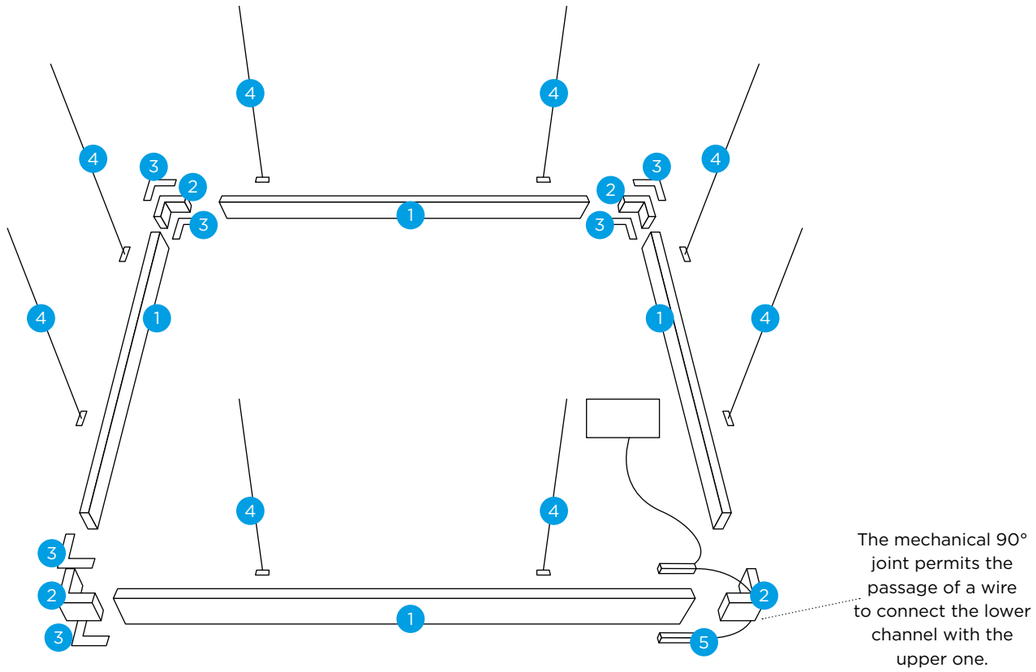
Detail of the 90° corner joint for TUBE track.

	on/off (single switch)	DALI	ON/OFF (double switch for each channel)
TRACK 48	spots on/off version + speedy on/off version	spots DALI version + speedy DALI version	**(Line1)** spots on/off version + speedy on/off version **(Line2)** spots on/off version “/DA*” + speedy on/off version “/DA*”
EVO	spots on/off version + speedy on/off version	spots DALI version + speedy DALI version	NOT POSSIBLE
TUBE	spots on/off version + speedy on/off version	spots DALI version + speedy DALI version	**(Line1)** spots on/off version + speedy on/off version **(Line2)** spots on/off version “/DA*” + speedy on/off version “/DA*”
TWIN	spots on/off version + speedy on/off version	spots DALI version + speedy DALI version	**(Line1)** spots on/off version + speedy on/off version **(Line2)** spots on/off version “/DA*” + speedy on/off version “/DA*”

(*) fixture prepared for switch on Line2, available on request.
Scheme also valid for any other Track 48 family product.

EXAMPLE OF INSTALLATION SQUARE IN PLAN





1) 714900350 – N°4 Track 48 Twin 3m

2) 714902550 – N°4 Mechanical 90° joint

3) 712900950 – N°5 Stiff electrical joint

4) 714901600 – N°8 Suspension cable with spring L=2m

5) 712900450 – N°1 Feeder

716705050 – N°4 Speedy 280 cm ON/OFF

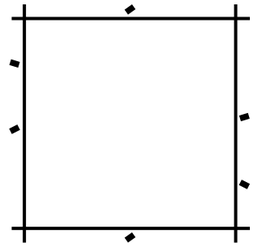
9G077/247 – N°4 – Opal diffuser

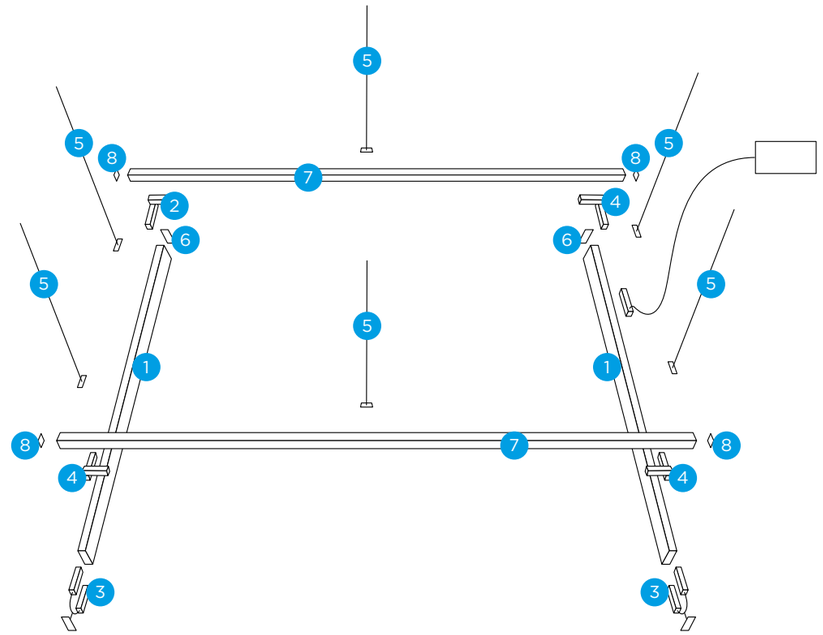
383T105573FN – N°8 SPOT 48 REVO Small 1X optic M 30° ON/OFF

383T205573FN – N°4 SPOT 48 REVO Small 2X optic M 30° ON/OFF

714945052/52/SO – N°1 Driver Box 480W ON/OFF (feeder included)

EXAMPLE OF INSTALLATION OVERLAPPING SQUARE





1) 714900350 – N°2 Track 48 Twin 3m

2) 714902950 – N°1 Mechanical connection for overlapping tracks

3) 714902850 – N°2 Electrical connection up-down + end plug

4) 714901350 – N°3 Electrical connection for overlapping tracks

5) 714901600 – N°6 Suspension cable with spring L=2m

6) 714900650 – N°2 End plug Twin

7) 712900350 – N°2 TRACK 48-EVO 3m

8) 712900650 – N°4 End plug Evo

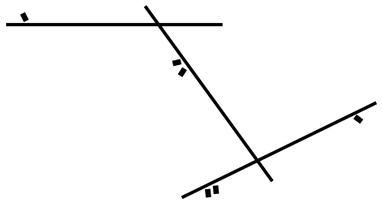
383T1D5573NS – N°2 SPOT 48 REVO Small 1X optic N 13° + Snoot DALI

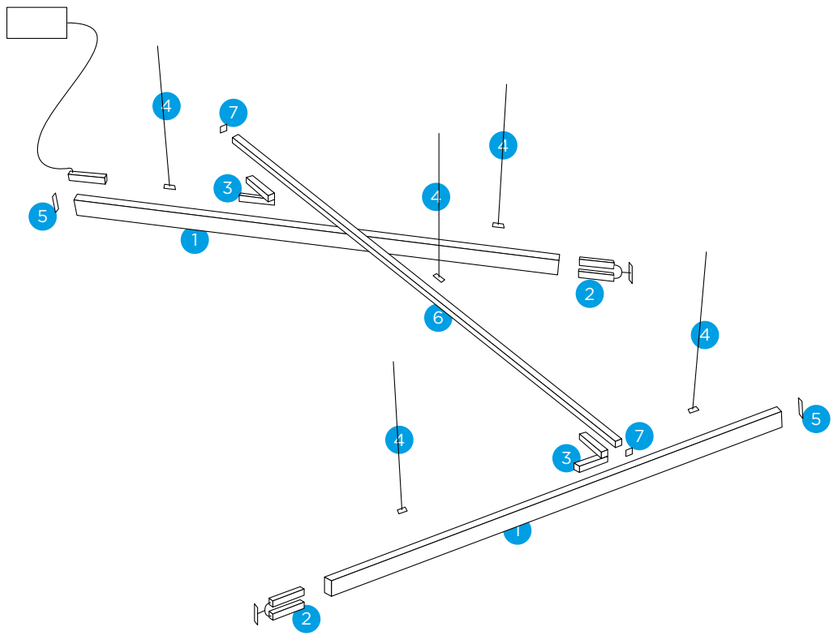
383T1D5573SN – N°2 SPOT 48 REVO Small 1X optic S 20° DALI

383T1D5573SE – N°2 SPOT 48 REVO Small 1X optic S EL 20° + Ellipse DALI

714916552/52/SO – N°1 – Driver Box 75W DALI (feeder included)

EXAMPLE OF INSTALLATION OVERLAPPING CROSSOVER





1) 714900350 – N°2 Track 48 Twin 3m

2) 714902850 – N°2 Electrical connection up-down + end plug

3) 714901350 – N°2 Electrical connection for overlapping tracks

4) 714901600 – N°6 Suspension cable with spring L=2m

5) 714900650 – N°2 End plug Twin

6) 712900350 – N°1 TRACK 48-EVO 3m

7) 712900650 – N°2 End plug Evo

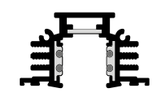
383T1D5553FE – N°2 SPOT 48 REVO Small 1X optic M 30° + Ellipse DALI

383T1D5553SE – N°2 SPOT 48 REVO Small 2X optic S 20° + Ellipse DALI

383T1D5553NE – N°2 SPOT 48 REVO Small 2X optic S 13° + Ellipse DALI

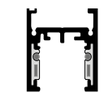
714936552/52/SO – N°1 – Driver Box 150W DALI (feeder included)

SUMMARY OF TRACK MODELS TRACK 48



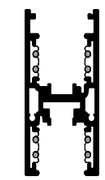
TRACK 48 TRIMLESS

TRACK 48



TRACK 48-EVO

TRACK 48 TUBE



TRACK 48 TWIN

Three models for **ceiling installation**:

- 4 conductors - trimless recessed version (a)
- 2 conductors - square section EVO (b)
- 4 conductors - square section (c)

Four models for **suspended installationt**:

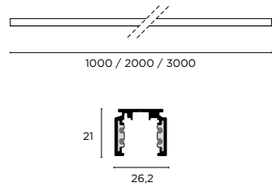
- 4+4 conductors - double emission 'H' section TWIN (d)
- 2 conductors - square section EVO (e)
- 4 conductors - square section (f)
- 4 conductors - round section TUBE (g)

TRACK 48

The Track is fitted with four isolated conductors_
suspended, ceiling or wall mounted application_

Suspended, ceiling or wall mounted 48V DC low voltage Track made from extruded aluminium.
Available in 1000mm, 2000mm and 3000mm length. Powder coated finishes include black and white. The ON / OFF, PUSH and DALI functions are always guaranteed only by a pair of conductors, thanks to the conveyed wave technology. The other pair of conductors can be used to obtain a possible second lighting (special codes and an additional driver are required).
Remote 48V DC power supply for ON/OFF, DALI or PUSH dimming to be ordered separately. A range or connectors, mounting systems and accessories complete this versatile 48V DC system that supports all the fittings of the Track 48 range.

TRACK 48



7119001	TRACK 48 1000mm
7119002	TRACK 48 2000mm
7119003	TRACK 48 3000mm

+

Finish	
40	White
50	Black

+

Remote driver	
9D48V030AL	ON-OFF - 125x38x23 max 30W - 220/240V 0/50/60Hz
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
9D48V075TR	ON-OFF 235x100x31 max 75W 220/240V 0/50/60Hz
9D48V150TC	ON-OFF 240x60x49 max 150W 220/240V 50/60H
9D48V150TR	ON-OFF 235x100x31 max 150W 220/240V 0/50/60Hz
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V075DDTR	DALI/PUSH 235x100x31 max 70W 220/240V 0/50/60Hz
9D48V150DDTR	DALI/PUSH 235x100x31 max 150W 220/240V 0/50/60Hz

+

Power joint	
711900440	End feeder white
711900450	End feeder black

+

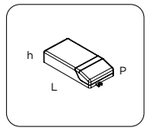
Connectors	
712900840	Concealed connector without feeder - white
712900850	Concealed connector without feeder - black
711901140	Flexible connector white
711901150	Flexible connector - black
711901740	Mechanical coupler white
711901750	Mechanical coupler black

+

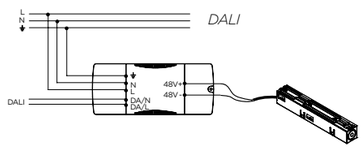
Mounting systems	
711900700	Ceiling bracket
711901000	Brackets for wall installation
711901640	Wire hook White - Lenght Wiring max 2m
711901650	Wire hook Black - Lenght Wiring max 2m

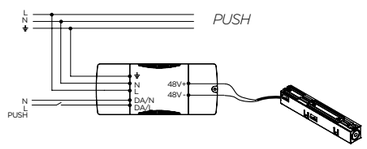
Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
711900640	End cap side white
711900650	End cap side black

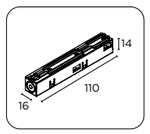
TRACK 48 power supply



Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.







Power head concealed that can be installed both at the head and at the center of the track.

0,03

Driver ON/OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

Driver DALI/PUSH

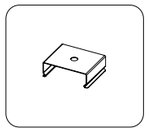
	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head (711 90 04 --).**

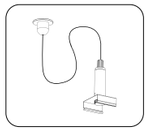
Feeder

	Finish	
711 90 04	**40** ○	white
	50 ●	black

TRACK 48 mounting systems

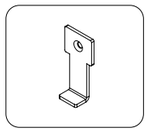


Ceiling bracket.



Wire hanger.
Lenght Cables max 2m.

0,06



Brackets for wall installation.

Bracket

711 90 07 00

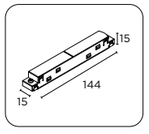
Wire

	Finish	
711 90 16	**40** ○	white
	50 ●	black

Brackets

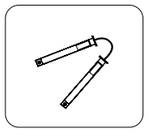
711 90 10 00

TRACK 48 connectors



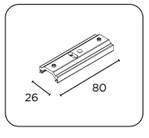
Concealed connector without feeder.

0,03



Flexible connector.

0,07



Mechanical coupler.

0,02

Linear connector

	Finish	
712 90 08	**40** ○	white
	50 ●	black

Flexible connector

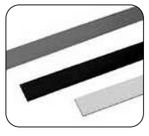
	Finish	
711 90 11	**40** ○	white
	50 ●	black

Mechanical coupler

	Finish	
711 90 17	**40** ○	white
	50 ●	black

TRACK 48 accessories

End cap side.



Bottom cover.
Lenght 1m.

IP40 650°

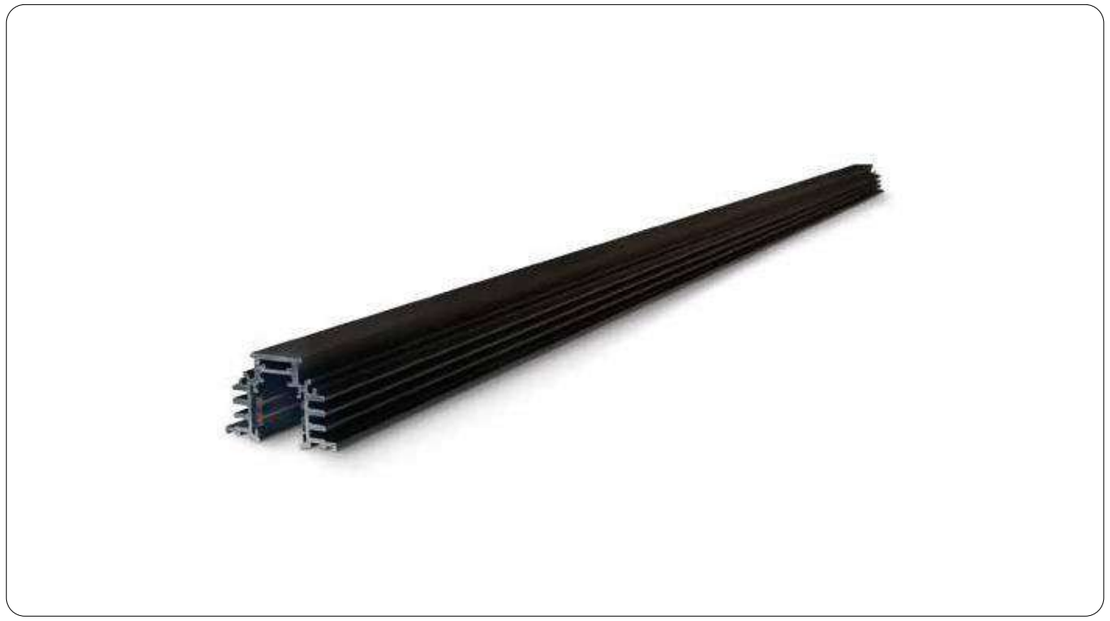
End cap side

	Finish	
711 90 06	**40** ○	white
	50 ●	black

Cover

	Finish	
711 90 23	**40** ○	white
	50 ●	black

TRACK 48 TRIMLESS

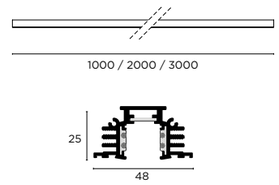


TRACK 48 Trimless is a miniature, low voltage track for trimless installations.

Manufactured from extruded aluminium, finishes include black powder coating.

The track is fitted with four isolated conductors for the power supply and two isolated conductors for dimming.

TRACK 48 Trimless



711800150	TRACK 48 Trimless L=1000 Black
711800250	TRACK 48 Trimless L=2000 Black
711800350	TRACK 48 Trimless L=3000 Black

+

Remote driver

9D48V030AL	ON-OFF - 125x38x23 max 30W - 220/240V 0/50/60Hz
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz
9D48V075TR	ON-OFF 235x100x31 max 75W 220/240V 0/50/60Hz
9D48V150TC	ON-OFF 240x60x49 max 150W-220/240V 50/60H
9D48V150TR	ON-OFF 235x100x31 max 150W 220/240V 0/50/60Hz
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V075DDTR	DALI/PUSH 235x100x31 max 70W 220/240V 0/50/60Hz
9D48V150DDTR	DALI/PUSH 235x100x31 max 150W 220/240V 0/50/60Hz

+

Power joint

711900440	End feeder White
711900450	End feeder Black

+

Connectors

712900840	Concealed connector without feeder white
712900850	Concealed connector without feeder black
711901140	Flexible connector white
711901150	Flexible connector black
711901740	Mechanical coupler white
711901750	Mechanical coupler black

+

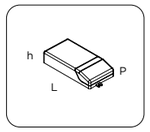
Mounting systems

711810700	Couple of brackets for recessed instalation

Independent accessories

711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
711900640	End cap side white
711900650	End cap side - black

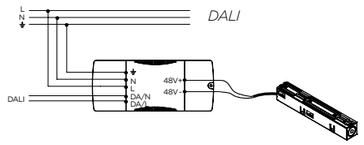
TRACK 48 TRIMLESS power supply

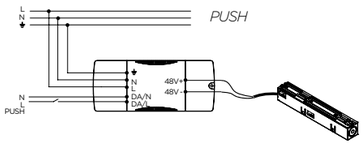


Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.

Driver ON/OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

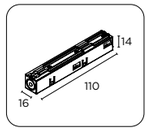




Driver DALI/PUSH

	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head (711 90 04 --).**



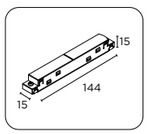
Power head concealed that can be installed both at the head and at the center of the track.

0,03

Feeder

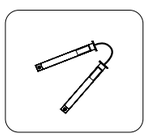
	Finish	
711 90 04	**40** ○	white
	50 ●	black

TRACK 48 TRIMLESS connectors



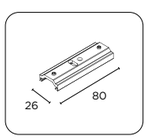
Concealed connector without feeder.

0,03



Flexible Stiff electrical joint.

0,07



Mechanical coupler.

0,02

Linear connector

	Finish	
712 90 08	**40** ○	white
	50 ●	black

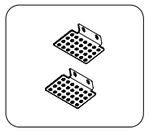
Flexible connector

	Finish	
711 90 11	**40** ○	white
	50 ●	black

Mechanical coupler

	Finish	
711 90 17	**40** ○	white
	50 ●	black

TRACK 48 TRIMLESS mounting systems

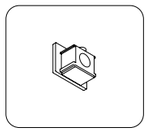


Couple of brackets for recessed instalation.

Bracket

711 81 07 00

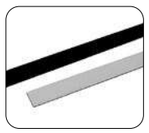
TRACK 48 accessories



End cap side.

End cap side

	Finish	
711 90 06	**40** ○	white
	50 ●	black



Bottom cover.
Lenght 1m.

IP40 650°

Cover

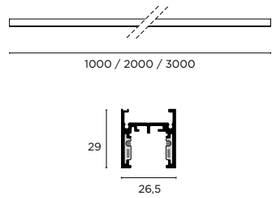
	Finish	
711 90 23	**40**	white
	50	black

TRACK 48-EVO

The Track is fitted with two isolated conductors_

Suspended, ceiling or wall mounted 48VDC low voltage Track made from extruded aluminium.
Track adaptors click in via a mechanical mechanism and can be removed from the Track by the mechanical grip, using the screw.
Available in 1000mm, 2000mm and 3000mm length.
Powder coated finishes include black and white.
The Track is fitted with two isolated conductors for both power supply and dimming.
Remote 48VDC power supply for ON/OFF or DALI/PUSH dimming to be ordered separately.
This profile is suitable for the use with Track 48 luminaries.

TRACK 48-EVO



7129001	TRACK 48-EVO 1000mm
7129002	TRACK 48-EVO 2000mm
7129003	TRACK 48-EVO 3000mm

+

Finish	
40	White
50	Black

+

Remote driver	
9D48V030AL	ON-OFF - 125x38x23 max 30W - 220/240V 0/50/60Hz
9D48V075AL	ON-OFF - 280x41x29 - max 75W - 220/240V 0/50/60Hz
9D48V075TR	ON-OFF 235x100x31 max 75W 220/240V 0/50/60Hz
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz
9D48V075DDTR	DALI/PUSH 235x100x31 max 70W 220/240V 0/50/60Hz
9D48V150DDTR	DALI/PUSH 235x100x31 max 150W 220/240V 0/50/60Hz
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz
9D48V150TR	ON-OFF 235x100x31 max 150W 220/240V 0/50/60Hz
9D48V150TC	ON-OFF 240x60x49 max 150W-220/240V 50/60H

+

Power joint	
712900440	End feeder white
712900450	End feeder black

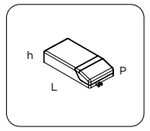
Connectors	
712900840	Concealed connector without feeder white
712900850	Concealed connector without feeder black
712901140	Flexible connector white
712901150	Flexible connector black
712900940	Electrical connector 90° white
712900950	Electrical connector 90° black
712902540	"L" connector white
712902550	"L" connector black

+

Mounting systems	
712900700	Ceiling bracket
712901600	Wire hook
711901000	Brackets for wall installation.
712902600	Bracket ad "L"
712901700	Mechanical coupler

Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
712900640	End cap side white
712900650	End cap side black

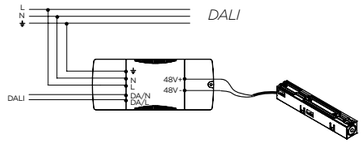
TRACK 48-EVO power supply

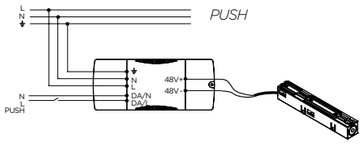


Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.

Driver ON/OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

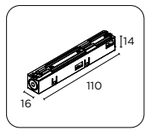




Driver DALI/PUSH

	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head (712 90 04 --).**



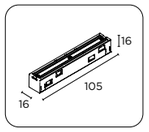
Power head concealed that can be installed both at the head and at the center of the track.

0,03

Feeder

	Finish	
712 90 04	**40**	white
	50	black

TRACK 48-EVO connectors

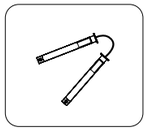


Concealed connector without feeder.

0,03

Linear connector

	Finish	
712 90 08	**40**	white
	50	black

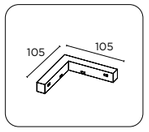


Flexible Stiff electrical joint.

0,07

Flexible connector

	Finish	
712 90 11	**40**	white
	50	black

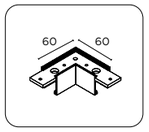


Electrical connector 90°.

0,03

Connector

	Finish	
712 90 09	**40**	white
	50	black

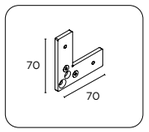


"L" connector

0,150

Connector horizontal

	Finish	
712 90 25	**40**	white
	50	black

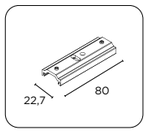


"L" straight connector.

0,150

Straight

712 90 26 00



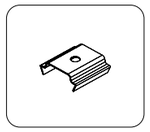
Mechanical coupler.

0,02

Mechanical coupler

712 90 17 00

TRACK 48-EVO mounting systems

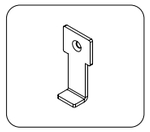


Ceiling bracket.

Bracket
712 90 07 00

Wire hanger.
Lenght Cables max 2m.

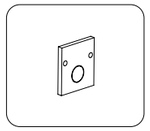
Wire
712 90 16 00



Brackets for wall installation.

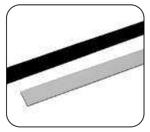
Brackets
711 90 10 00

TRACK 48-EVO accessories



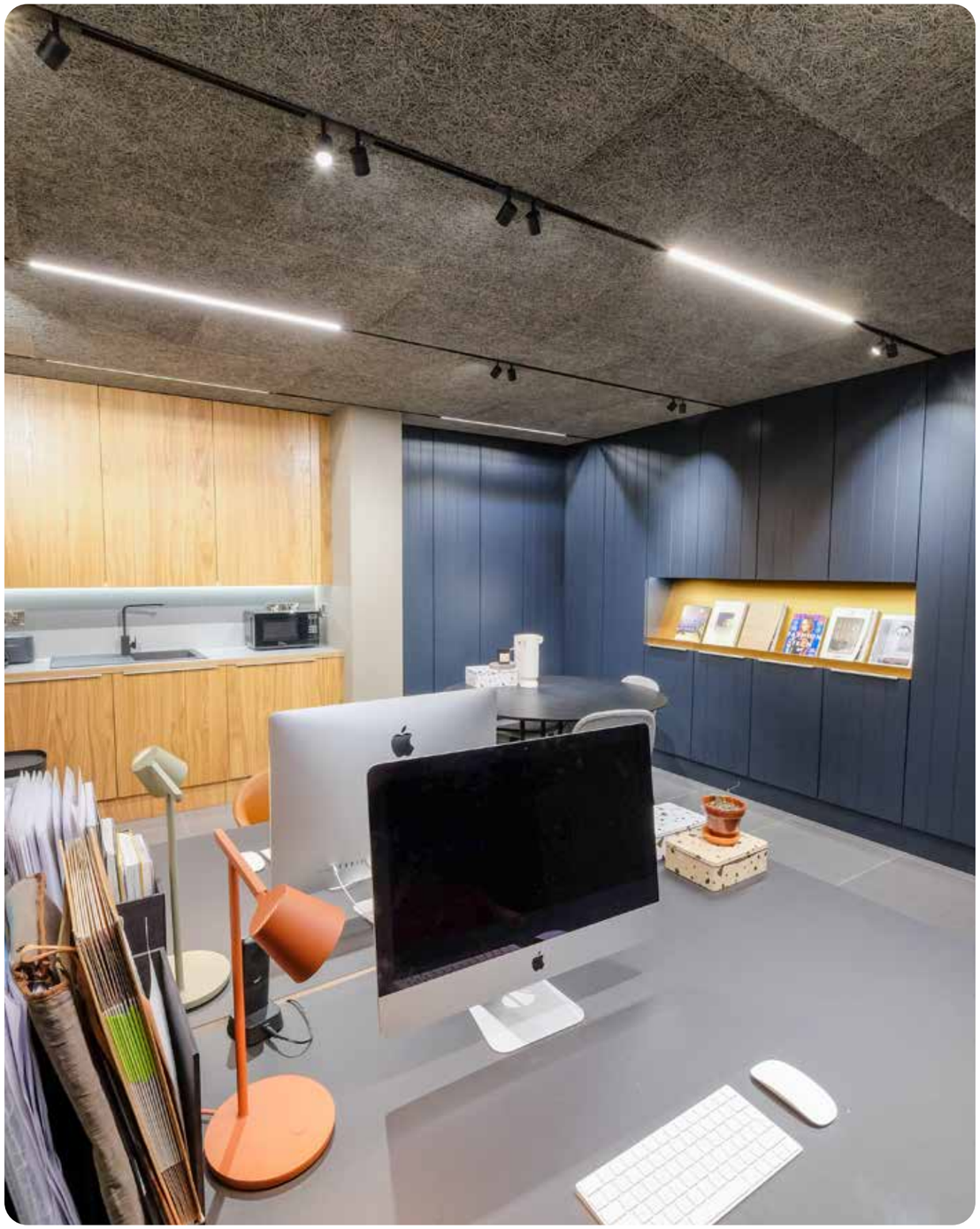
End cap side.

End cap side			
	Finish		
712 90 06	40	○	white
	50	●	black



Bottom cover.
Lenght 1m.

Cover			
	Finish		
711 90 23	40	○	white
	50	●	black

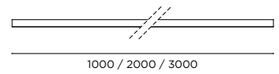


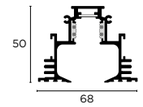
TRACK 48-RT

The Track is fitted with four isolated conductors_ suspended, ceiling or wall mounted application _

Suspended, ceiling or wall mounted 48V DC low voltage Track made from extruded aluminium.
Available in 1000mm, 2000mm and 3000mm length. Powder coated finishes include black and white.
The ON / OFF, PUSH and DALI functions are always guaranteed only by a pair of conductors, thanks to the conveyed wave technology. The other pair of conductors can be used to obtain a possible second lighting (special codes and an additional driver are required). Remote 48V DC power supply for ON/OFF, DALI or PUSH dimming to be ordered separately.
A range or connectors, mounting systems and accessories complete this versatile 48V DC system that supports all the fittings of the Track 48 range.

TRACK 48 - RT





711810150	TRACK 48 - RT L=1000 Black	
711810250	TRACK 48 - RT L=2000 Black	
711810350	TRACK 48 - RT L=3000 Black	

+

Remote driver

9D48V030AL	ON-OFF - 125x38x23 max 30W - 220/240V 0/50/60Hz	
9D48V070TC	ON-OFF 225x60x36 max 70W 220/240V 50/60Hz	
9D48V075AL	ON-OFF - 280x41x29 max 75W - 220/240V 0/50/60Hz	
9D48V075TR	ON-OFF 235x100x31 max 75W 220/240V 0/50/60Hz	
9D48V150TC	ON-OFF 240x60x49 max 150W-220/240V 50/60H	
9D48V150TR	ON-OFF 235x100x31 max 150W 220/240V 0/50/60Hz	
9D48V150AL	ON-OFF - 280x41x29 max 150W - 220/240V 0/50/60Hz	
9D48V075DDTR	DALI/PUSH 235x100x31 max 70W 220/240V 0/50/60Hz	
9D48V150DDTR	DALI/PUSH 235x100x31 max 150W 220/240V 0/50/60Hz	

+

Power joint

711900450	End feeder black	

Connectors

711811750	Mechanical coupler black	
712900850	Concealed connector without feeder - black	
711901150	Flexible connector black	

+

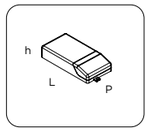
Mounting systems

711810700	Couple of brackets for recessed instalation	

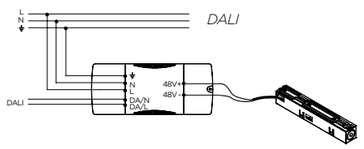
Independent accessories

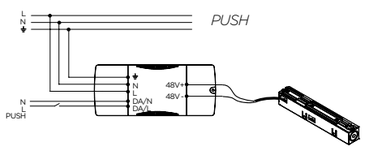
711810650	End cap side black	
711902350	Bottom cover black Lenght 1m.	

TRACK 48-RT power supply



Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.





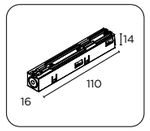
Driver ON-OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

Driver DALI/PUSH

	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head *(711 90 04 50).***



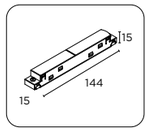
Power head concealed

0,03

Feeder

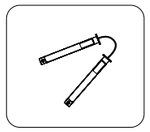
	Finish
711 90 04	**50** black

TRACK 48-RT connectors



Concealed connector without feeder.

0,03



Flexible connector.

0,03

Mechanical coupler.

0,03

Linear connector

	Finish
712 90 08	**50** black

Flexible connector

	Finish
711 90 11	**50** black

Mechanical coupler

	Finish
711 81 17	**50** black

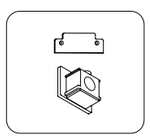
TRACK 48-RT mounting systems

Couple of brackets for recessed instalation.

Couple of brackets

711 81 07 00

TRACK 48-RT accessories



End cap side.

End cap side

	Finish
711 81 06	**50** black

Bottom cover.
Lenght 1m.

IP40 650°

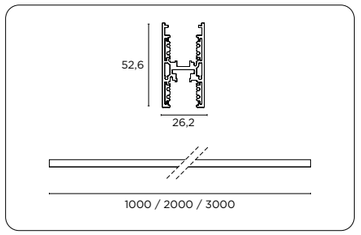
Cover

	Finish
711 90 23	**50** black

TRACK 48 TWIN

Low voltage 48V DC track system with “H” shaped section and double electrified channel to permit the use of light sources for indirect as well as direct lighting.
For suspended installations. Made from extruded aluminum profiles, powder painted in black and white colors. Available in 1000 mm, 2000 mm and 3000 mm lengths.
It has four insulated conductors per each channel.
The ON/OFF, PUSH and DALI functions are always guaranteed by only two of them on each channel, by means of the conveyed waves technology.
The other pair of conductors can be used to obtain a second possible lighting circuit (special codes and an additional driver are required).
The 48V DC electronic drivers can be remotely installed, by independent box drivers or integrated into the track. Different versions are available for ON/OFF, DALI or PUSH dimming.
A whole range of connectors, mounting systems and accessories completes this versatile 48V DC system that accepts all the luminaries of the Track 48 range.

TRACK 48 Twin



7149001	TRACK 48 Twin L=1m
7149002	TRACK 48 Twin L=2m
7149003	TRACK 48 Twin L=3m

+

Finish	
40	White
50	Black

+

Power joint	
714900440	End feeder + End cap side white
714900450	End feeder + End cap side black

+

Connectors	
712900840	Concealed connector without feeder white
712900850	Concealed connector without feeder black
714901140	Single flexible electrical connector white
714901150	Single flexible electrical connector black
711811740	Mechanical coupler white
711811750	Mechanical coupler black
714901340	Conn. by crossing electric superimposed white
714901350	Conn. by crossing electric superimposed black
714902940	Conn. by crossing echanical superimposed white
714902950	Conn. by crossing echanical superimposed black
714902540	"L" mechanical bend white
714902550	"L" mechanical bend black

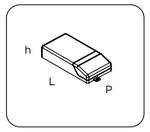
714902740	Single flexible electrical connector white
714902750	Single flexible electrical connector black
714902840	Electrical connector between upper and lower channels + end plug - white
714902850	Electrical connector between upper and lower channels + end plug - black
712900940	Electrical connector 90° white
712900950	Electrical connector 90° black

+

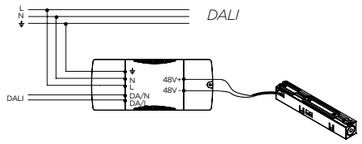
Mounting systems	
714902600	"L" straight connector aluminum
714901600	Bracket+Cable of suspension L=200cm

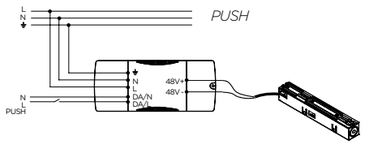
Independent accessories	
9G06840	Cover L=1m - white
9G06850	Cover L=1m - black
714900640	End cap side white
714900650	End cap side - black

TRACK 48 TWIN



Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.





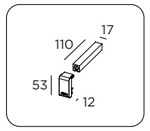
Driver ON-OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

Driver DALI/PUSH

	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head** ***(714 90 04).***

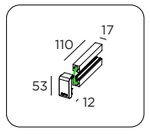


Component for the primary electrical connection (e.g. of the track with the driver).
Includes an end plug.

0,03

End feeder + End cap side

	Finish	
714 90 04	**40** ○	white
	50 ●	black



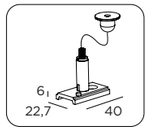
Electrical connection between the upper and the lower channel of the "H" shaped track.
It is equipped with an end plug and a cabling.

0,09

Electrical connection up-down + end plug

	Finish	
714 90 28	**40** ○	white
	50 ●	black

TRACK 48 TWIN mounting systems



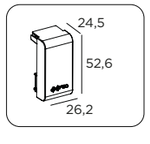
Kit composed of a 2 meter long hanger, a "griplock" and a spring for a fast suspended installation of the "H" track.
No tools are required.

0,05

Suspension cable with spring L=2m

714 90 16 00

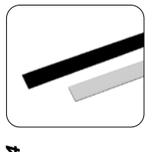
TRACK 48 TWIN accessories



End termination plug. It is provided with a hollow for the cables passage from a channel to the other.
Plastic made, snap-on mounting.

End plug

	Finish	
714 90 06	**40** ○	white
	50 ●	black



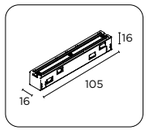
Bottom cover.
Lenght 1m.

IP40 650°

Cover L=1m

	Finish	
9G 068	**40** ○	white
	50 ●	black

TRACK 48 TWIN connectors

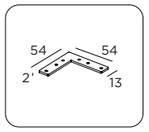


Concealed connector without feeder.

0,03

Linear connector

	Finish	
712 90 08	**40** ○	white
	50 ●	black

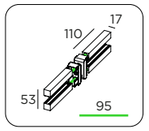


Mechanical straight angle junction, with fixing grub screws.

0,008

"L" straight connector aluminum

714 90 26 00

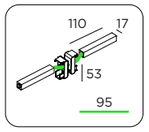


Electrical connection between "H" shaped tracks, supplied with double plug and cablings.
It connects only two lines of contiguous tracks by free wiring.

0,11

Single flexible electrical connector

	Finish	
714 90 11	**40** ○	white
	50 ●	black

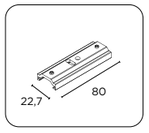


Electrical connection between "H" shaped tracks, supplied with double plug and cablings. It connects only two lines of contiguous tracks by free wiring.

0,09

Single flexible electrical connector

	Finish	
714 90 27	**40** ○	white
	50 ●	black

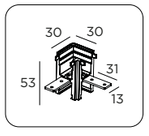


Mechanical coupler.

0,02

Mechanical coupler

	Finish	
711 81 17	**40** ○	white
	50 ●	black

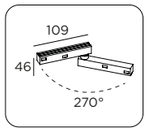


Stiff mechanical joint for 90° couplings of "H" shaped track.
Complete with internal metal bracket.

0,02

Mechanical 90° joint

	Finish	
714 90 25	**40** ○	white
	50 ●	black

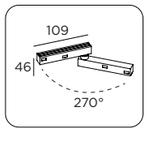


Mechanical and electrical connection. Only to overlap a TWIN track. It can slide along the channels and permits to change the angle between the joint tracks up to 270°.

0,01

Electrical connection for overlapping tracks

	Finish	
714 90 13	**40** ○	white
	50 ●	black

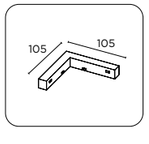


Mechanical connection. Only to overlap a TWIN track. It can slide along the channels and permits to change the angle between the joint tracks up to 270°.

0,05

Mechanical connection for overlapping tracks

	Finish	
714 90 29	**40** ○	white
	50 ●	black



Component for electrically connect tracks on 90° angles.
To be combined with the mechanical 90° joint.

0,03

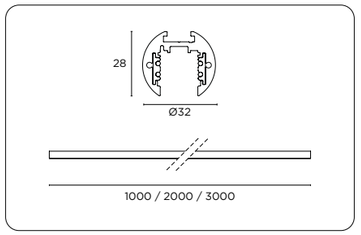
Stiff electrical joint

	Finish	
712 90 09	**40** ○	white
	50 ●	black

TRACK 48 TUBE

Low voltage 48V DC track system with round section for suspended, ceiling or wall installation.
Made from extruded aluminum profiles, powder painted in black and white colors.
Available in 1000 mm, 2000 mm and 3000 mm lengths. It has four insulated conductors.
The ON/OFF, PUSH and DALI functions are always guaranteed by only two of them, by means of the conveyed waves technology.
The other pair of conductors can be used to obtain a second possible lighting circuit (special codes and an additional driver are required).
The 48V DC electronic drivers can be installed remotely or by independent box drivers.
Different versions are available for ON/OFF, DALI or PUSH dimming. A whole range of connectors, mounting systems and accessories completes this versatile 48V DC system.

TRACK 48 Tube



7159001	TRACK 48 Tube L=1m
7159002	TRACK 48 Tube L=2m
7159003	TRACK 48 Tube L=3m

+

Finish	
40	White
50	Black

+

Power joint	
715900440	End feeder + End cap side white
715900450	End feeder + End cap side black

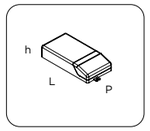
+

Connectors	
711811740	Mechanical coupler white
711811750	Mechanical coupler black
712900840	Concealed connector without feeder white
712900850	Concealed connector without feeder black
712900940	Electrical connector 90° white
712900950	Electrical connector 90° black
714901340	Conn. by crossing electric superimposed white
714901350	Conn. by crossing electric superimposed black
714902940	Conn. by crossing echanical superimposed white
714902950	Conn. by crossing echanical superimposed black
715901140	Flexible connector with cable white
715901150	Flexible connector with cable black
715902640	"L" straight connector aluminum white
715902650	"L" straight connector aluminum black
715902540	"L" mechanical bend white
715902550	"L" mechanical bend- black

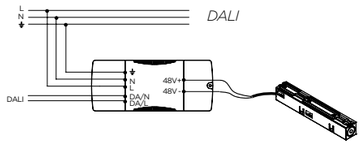
Mounting systems	
715901640	Bracket+Cable of suspension L=200cm - white
715901650	Bracket+Cable of suspension L=200cm - black

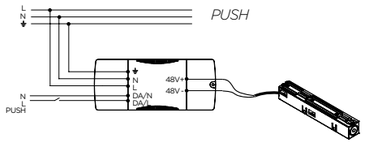
Independent accessories	
715900640	End cap side with screws white
715900650	End cap side with screws black

TRACK 48 TUBE



Remote driver 48V.
Maximum length from power supply to the last lighting fixture L = 30m.





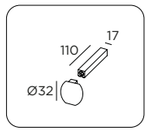
Driver ON-OFF

	LxPxh	Power	Voltage	Frequency
9D 48V 030 AL	125x38x23	max 30W	220/240V	0/50/60Hz
9D 48V 070 TC	225x60x36	max 70W	220/240V	50/60Hz
9D 48V 075 AL	280x41x29	max 75W	220/240V	0/50/60Hz
9D 48V 075 TR	235x100x31	max 75W	220/240V	0/50/60Hz
9D 48V 150 TC	240x60x49	max 150W	220/240V	50/60Hz
9D 48V 150 TR	235x100x31	max 150W	220/240V	0/50/60Hz
9D 48V 150 AL	280x41x29	max 150W	220/240V	0/50/60Hz

Driver DALI/PUSH

	LxPxh	Power	Voltage	Frequency
9D 48V 075 DD TR	235x100x31	max 70W	220/240V	0/50/60Hz
9D 48V 150 DD TR	235x100x31	max 150W	220/240V	0/50/60Hz

The **connection diagram of the 48V system** is shown alongside.
There is no need to respect the polarity for the connections of the secondary on board the **Feeder head *(715 90 04 50).***



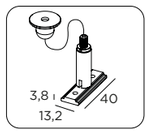
Component for the primary electrical connection (e.g. of the track with the driver).
Includes an end plug.

0,02

End feeder + End cap side

	Finish	
715 90 04	**40** ○	white
	50 ●	black

TRACK 48 TUBE mounting systems



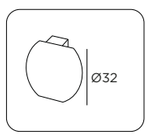
Kit composed of a hanger, a "griplock" and a stiff bracket for a fast suspended installation of the "Tube" track. Hanger length: 2 m.

0,05

Suspension cable with spring L=2m

	Finish	
715 90 16	**40** ○	white
	50 ●	black

TRACK 48 TUBE Accessories

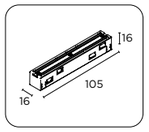


End termination plug. It is provided with a hollow for the cables passage from a channel to the other.
Plastic made, snap-on mounting.

End cap side

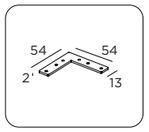
	Finish	
715 90 06	**40** ○	white
	50 ●	black

TRACK 48 TUBE connectors



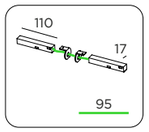
Concealed connector without feeder.

0,03



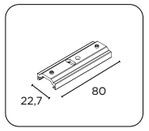
Mechanical straight angle junction, with fixing grub screws.

0,008



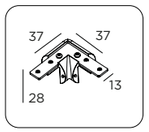
Electrical connection between "TUBE" shaped tracks, supplied with double plug and cablings. It connects only two lines of contiguous tracks by free wiring.

0,09



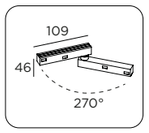
Mechanical coupler.

0,02



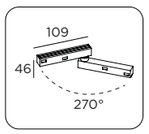
Stiff mechanical joint for 90° couplings of TUBE shaped track. Complete with internal metal bracket.

0,03



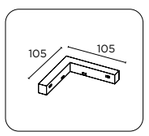
Mechanical and electrical connection. Only to overlap a TWIN track. It can slide along the channels and permits to change the angle between the joint tracks up to 270°.

0,01



Mechanical connection. Only to overlap a TWIN track. It can slide along the channels and permits to change the angle between the joint tracks up to 270°.

0,05



Component for electrically connect tracks on 90° angles.
To be combined with the mechanical 90° joint.

0,03

Linear connector

	Finish	
712 90 08	**40** ○	white
	50 ●	black

"L" straight connector aluminum

	Finish	
715 90 26	**40** ○	white
	50 ●	black

Single flexible electrical connector

	Finish	
715 90 11	**40** ○	white
	50 ●	black

Mechanical coupler

	Finish	
711 81 17	**40** ○	white
	50 ●	black

Mechanical 90° joint

	Finish	
715 90 25	**40** ○	white
	50 ●	black

Electrical connection for overlapping tracks

	Finish	
714 90 13	**40** ○	white
	50 ●	black

Mechanical connection for overlapping tracks

	Finish	
714 90 29	**40** ○	white
	50 ●	black

Stiff electrical joint

	Finish	
712 90 09	**40** ○	white
	50 ●	black

ONDATEL

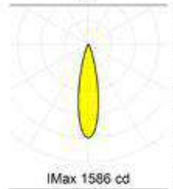
SPOT 48 REVO

LED Projectors for Track 48, Track 48 evo, Track 48 tube, Track 48 twin.
Equipped with COB high density LED sources with high color rendering and with brand-new PMMA Cross-Dark optical units for the highest visual comfort and beam uniformity.
Spot 48 Revo is available in two diameters and in two powers and it guarantees beam homogeneity and beam definition at a museum quality level.
Characterized by UGR factors always below 10, Spot 48 Revo, by means of its several accessories, becomes totally invisible and perfect where the light quality and its total control influence the project good outcome.
Completely manufactured in Italy, by numerical control machining, it has a full aluminum made body, powder painted with scratch resistant coatings.
Its body is able to provide a perfect heat dissipation as to conform to the L80B10 at 100.000 hours curve, the Mini version, and to the curve at 80.000 hours the Small version.

Spot 48 Revo / Mini / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.42	1586
2	0.84	397
3	1.27	176
4	1.69	99
5	2.11	63

24°



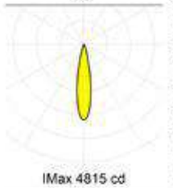
IMax 1586 cd

Glaring	-
UGR	7.2
Colour deviation	3 SDCM
Fixture power	4.7 W
Fixture flux	319.0 lm
Fixture efficacy	68 lm/W
LED values	4.0 W 460.0 lm

Spot 48 Revo / Small / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.35	4815
2	0.71	1204
3	1.06	535
4	1.42	301
5	1.77	193

20°



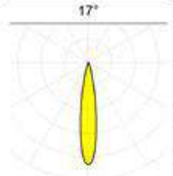
IMax 4815 cd

Glaring	-
UGR	2.9
Colour deviation	3 SDCM
Fixture power	9.6 W
Fixture flux	670.0 lm
Fixture efficacy	70 lm/W
LED values	8.6 W 825.0 lm

Spot 48 Revo / Mini / Narrow — 3000 K / Ra 95

m	Ø	Lux
1	0.31	2601
2	0.61	650
3	0.92	289
4	1.22	163
5	1.53	104

17°



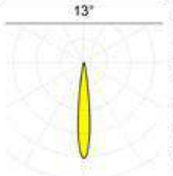
IMax 2601 cd

Glaring	-
UGR	5.2
Colour deviation	3 SDCM
Fixture power	4.7 W
Fixture flux	316.0 lm
Fixture efficacy	67 lm/W
LED values	4.0 W 460.0 lm

Spot 48 Revo / Small / Narrow — 3000 K / Ra 95

m	Ø	Lux
1	0.23	8122
2	0.47	2030
3	0.70	902
4	0.94	508
5	1.17	325

13°



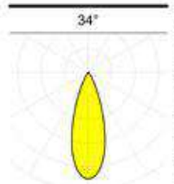
IMax 8122 cd

Glaring	-
UGR	6.5
Colour deviation	3 SDCM
Fixture power	9.6 W
Fixture flux	606.0 lm
Fixture efficacy	62 lm/W
LED values	8.6 W 825.0 lm

Spot 48 Revo / Mini / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.62	901
2	1.24	225
3	1.86	100
4	2.48	56
5	3.10	36

34°



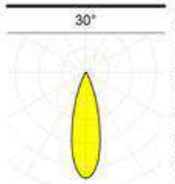
IMax 901 cd

Glaring	-
UGR	12.3
Colour deviation	3 SDCM
Fixture power	4.7 W
Fixture flux	334.0 lm
Fixture efficacy	71 lm/W
LED values	4.0 W 460.0 lm

Spot 48 Revo / Small / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.53	2240
2	1.06	560
3	1.60	249
4	2.13	140
5	2.66	90

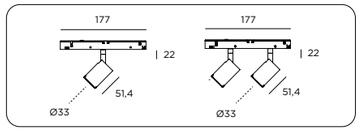
30°



IMax 2240 cd

Glaring	-
UGR	8.6
Colour deviation	3 SDCM
Fixture power	9.6 W
Fixture flux	653.0 lm
Fixture efficacy	68 lm/W
LED values	8.6 W 825.0 lm

SPOT48 REVO Mini



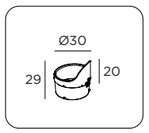
382	SPOT 48 REVO MINI
+	
Versions	
T1	1X 4W
T2	2X 4W
+	
Control	
0	ON-OFF
D	DALI/PUSH
C	Casambi
+	
Finish	
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	

CRI-CCT	
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
72	CRI97 2700K
73	CRI97 3000K
74	CRI97 4000K
+	
Optic	
S	Narrow
M	Spot
F	Medium
+	

Accessories	
N	No Accessory
V	Visor
S	Snoot
E	Elliptical lens
H	Honeycomb louvre

Independent accessories	
9G069	Visor
9G070	Snoot
9G071	Elliptical lens
9G072	Honeycomb grid

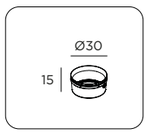
SPOT 48 REVO MINI accessories



Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.

Visor

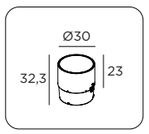
9G 069



Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.

Elliptical lens

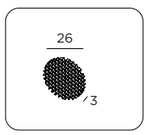
9G 071



Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.

Snoot

9G 070

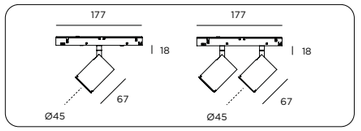


Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

Honeycomb

9G 072

SPOT48 REVO Small



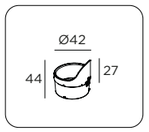
383	SPOT48 REVO SMALL
+	
Versions	
T1	1X 8W
T2	2X 8W
+	
Control	
0	ON-OFF
D	DALI/PUSH
C	Casambi
+	
Finish	
4	Matt white
5	Matt black
9	Concrete grey
C	Copper txt
M	Mud brown
G	Gold txt
+	
Finish adp	
4	Matt white
5	Matt black
+	

CRI-CCT	
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
72	CRI97 2700K
73	CRI97 3000K
74	CRI97 4000K
+	
Optic	
N	Narrow
S	Spot
F	Medium
+	

Accessories	
N	No Accessory
V	Visor
S	Snoot
E	Elliptical lens
H	Honeycomb louvre

Independent accessories	
9G073	Visor
9G074	Snoot
9G075	Elliptical lens
9G076	Honeycomb grid

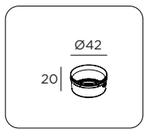
SPOT 48 REVO SMALL accessories



Snap-on accessory for the partial and directional reduction of the eventual glare. Can rotate of 360°. Replaces the ring supplied as standard.

Visor

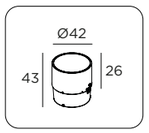
9G 073



Elliptical secondary lens. This holographic film must be put onto the primary optic to transform the beam in a elliptical beam. Various ellipses can be obtained depending on the chosen combinations. The lens can be rotated. Replaces the ring supplied as standard.

Elliptical lens

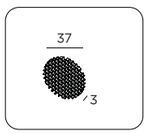
9G 075



Cylindrical accessory for the omnidirectional reduction of the eventual glare. Snap-on mounting. Replaces the ring supplied as standard.

Snoot

9G 074



Antiglare honeycomb element. It can be snapped on the rear side of the projector standard ring.

Honeycomb

9G 076

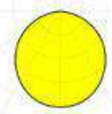
SPEEDY

Linear LED lighting unit for the Track 48 system. To be flush installed into the track for indirect or direct lighting, it provides a soft light diffusion with a cross beam of about 120°.
The connection terminal is on one end, the other end is free and emitting light. It is available in a range of different powers and lengths, dimmable or on-off versions.
Its typical uniform and continuous emission can be refined by an additive opaline screen, in order to maximize the diffusion, or by a microprismatic screen to control the luminance when in direct lighting.

Speedy / 830 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	243
2	6.12	61
3	9.18	27
4	12.24	15
5	15.30	10

114°



IMax 243 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	10.6 W
Fixture flux	697.0 lm
Fixture efficacy	66 lm/W

Speedy / 830 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	332
2	3.34	83
3	5.01	37
4	6.68	21
5	8.35	13

80°

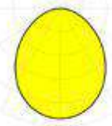
IMax 332 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	10.6 W
Fixture flux	569.0 lm
Fixture efficacy	53 lm/W

Speedy / 830 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	233
2	4.53	58
3	6.79	26
4	9.06	15
5	11.32	9

97°



IMax 233 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	10.6 W
Fixture flux	567.0 lm
Fixture efficacy	53 lm/W

Speedy / 1500 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	403
2	6.12	101
3	9.18	45
4	12.24	25
5	15.30	16

114°

IMax 403 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	14.0 W
Fixture flux	1152.0 lm
Fixture efficacy	82 lm/W

Speedy / 1500 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	549
2	3.34	137
3	5.01	61
4	6.68	34
5	8.35	22

80°

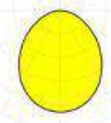
IMax 549 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	14.0 W
Fixture flux	941.0 lm
Fixture efficacy	67 lm/W

Speedy / 1500 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	386
2	4.53	97
3	6.79	43
4	9.06	24
5	11.32	15

97°



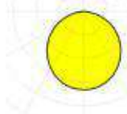
IMax 386 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	14.0 W
Fixture flux	938.0 lm
Fixture efficacy	67 lm/W

Speedy / 1800 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	498
2	6.12	124
3	9.18	55
4	12.24	31
5	15.30	20

114°



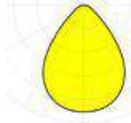
IMax 498 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	18.2 W
Fixture flux	1424.0 lm
Fixture efficacy	78 lm/W

Speedy / 1800 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	678
2	3.34	170
3	5.01	75
4	6.68	42
5	8.35	27

80°



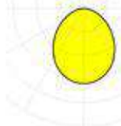
IMax 678 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	18.2 W
Fixture flux	1163.0 lm
Fixture efficacy	63 lm/W

Speedy / 1800 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	477
2	4.53	119
3	6.79	53
4	9.06	30
5	11.32	19

97°



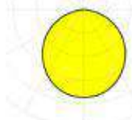
IMax 477 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	18.2 W
Fixture flux	1160.0 lm
Fixture efficacy	64 lm/W

Speedy / 1830 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	559
2	6.12	140
3	9.18	62
4	12.24	35
5	15.30	22

114°



IMax 559 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	23.2 W
Fixture flux	1602.0 lm
Fixture efficacy	69 lm/W

Speedy / 1830 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	762
2	3.34	190
3	5.01	85
4	6.68	48
5	8.35	30

80°

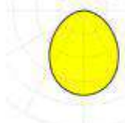
IMax 762 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	23.2 W
Fixture flux	1307.0 lm
Fixture efficacy	56 lm/W

Speedy / 1830 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	536
2	4.53	134
3	6.79	60
4	9.06	34
5	11.32	21

97°



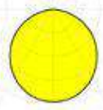
IMax 536 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	23.2 W
Fixture flux	1303.0 lm
Fixture efficacy	56 lm/W

Speedy / 2700 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	783
2	6.12	196
3	9.18	87
4	12.24	49
5	15.30	31

114°



IMax 783 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	28.8 W
Fixture flux	2240.0 lm
Fixture efficacy	78 lm/W

Speedy / 2700 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	1067
2	3.34	267
3	5.01	119
4	6.68	67
5	8.35	43

80°

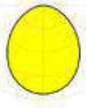
IMax 1067 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	28.8 W
Fixture flux	1830.0 lm
Fixture efficacy	63 lm/W

Speedy / 2700 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	751
2	4.53	188
3	6.79	83
4	9.06	47
5	11.32	30

97°



IMax 751 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	28.8 W
Fixture flux	1825.0 lm
Fixture efficacy	63 lm/W

Speedy / 2830 — 3000 K / Ra 85

m	Ø	Lux
1	3.06	874
2	6.12	218
3	9.18	97
4	12.24	55
5	15.30	35

114°

IMax 874 cd

Glaring	-
UGR	26.6
Colour deviation	3 SDCM
Fixture power	37.0 W
Fixture flux	2506.0 lm
Fixture efficacy	68 lm/W

Speedy / 2830 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	1.67	1192
2	3.34	298
3	5.01	132
4	6.68	75
5	8.35	48

80°

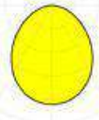
IMax 1192 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	37.0 W
Fixture flux	2045.0 lm
Fixture efficacy	55 lm/W

Speedy / 2830 / Opal Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.26	840
2	4.53	210
3	6.79	93
4	9.06	52
5	11.32	34

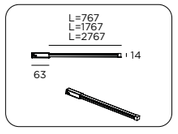
97°

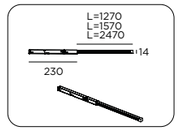


IMax 840 cd

Glaring	-
UGR	25.0
Colour deviation	3 SDCM
Fixture power	37.0 W
Fixture flux	2040.0 lm
Fixture efficacy	55 lm/W

SPEEDY





716	SPEEDY

+

Versions	
7050	830mm - 12W - ON-OFF
7165	1800mm - 18,5W - DALI
7250	1830mm - 24W - ON-OFF
7365	2700mm - 29W - DALI
7450	2830mm - 37W - ON-OFF
7565	1500mm - 15W - DALI

+

Luminaire body colour	
40	White
50	Black

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

+

Accessories	
9G077/077	Diffuser Opal L=767
9G078/077	Diffuser microprismatic L=767
9G077/127	Diffuser Opal L=1270
9G078/127	Microprismatic diffuser L=1270
9G077/157	Diffuser Opal L=1570
9G078/157	Microprismatic diffuser L=1570
9G077/177	Diffuser Opal L=1767
9G078/177	Microprismatic diffuser L=1767
9G077/247	Diffuser Opal L=2470
9G078/247	Microprismatic diffuser L=2470
9G077/277	Diffuser Opal L=2767
9G078/277	Microprismatic diffuser L=2767

+

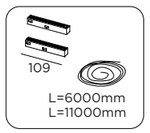
Cables	
716900040	Through cables L=6MT Adapter white
716900050	Through cables L=6MT Adapter black
716910040	Through cables L=11MT Adapter white
716910050	Through cables L=11MT Adapter black

Opal diffuser
or microprismatic

Diffuser

	Finish		Lenght		
9G0	**77**	opal	**/077**	767mm	for SPEEDY L=830mm
	78	microprismatic	**/127**	1270mm	for SPEEDY L=1500mm
			/157	1570mm	for SPEEDY L=1800mm
			/177	1767mm	for SPEEDY L=1830mm
			/247	2470mm	for SPEEDY L=2700mm
			/277	2767mm	for SPEEDY L=2830mm

SPEEDY accessories



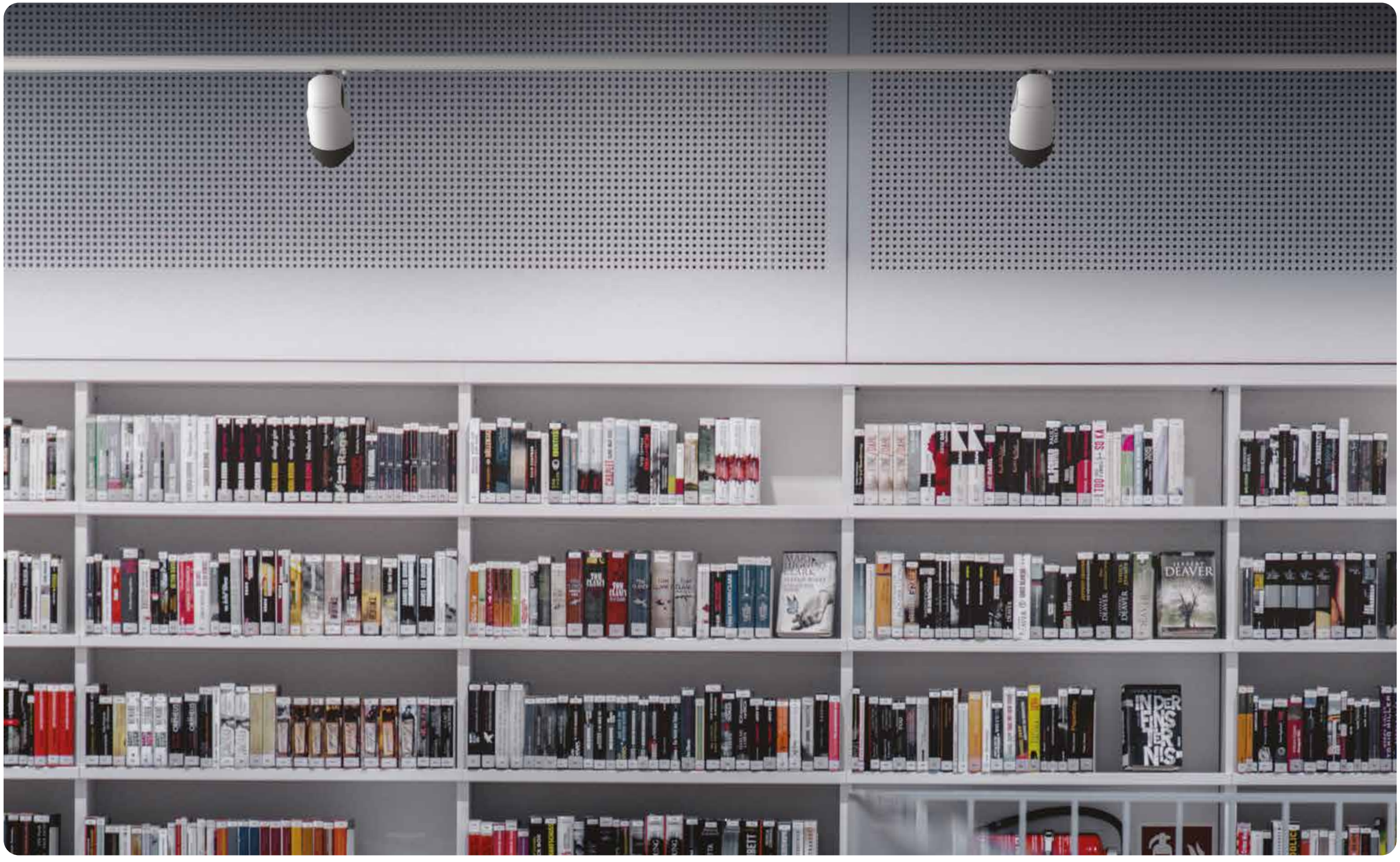
Two-conductor by-pass wiring available in two lengths 6m or 11m. to be used in conjunction with the Speedy, if it is not possible to obtain electrical continuity between two contiguous tracks.

By-pass*

	Finish		Kg	Finish		
716	**90 00**	L= 6m	0,45	**40**	○	white
	91 00	L= 11m	0,75	**50**	●	black

** Power supply only for V+/V- line.*

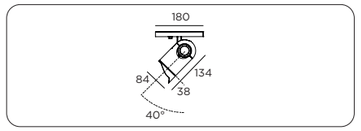
R2 48 REWALL



R2 48 REWALL

LED projector with asymmetrical wall-washer optic. With diameter 84 mm and manufactured from die-cast aluminum, it is equipped with antiluminance louver designed not to interfere in any way on the light beam and it is shaped to provide optimal performances.
Available in two powers 13 W and 26 W, it is always dimmable by the on-board potentiometer or by DALI and Casambi protocols.
To be installed with an inclination of 40 ° on the vertical as indicated on the graduated rotor and with interdistances determined by the dimensional relationships of the environment.
Its effective and innovative polycarbonate lens guarantees a 70% lighting homogeneity, with efficiency higher than 85 lm/W and a performance maintenance longer than 100.000 hours, according to the curve L80B10.
R2 REwall, thanks to its flexibility and to its power can light walls up to 6 meters of height, with a soft and well distributed light. It can also be used for indirect lighting as a ceilingwasher, because of the possibility to rotate the lens.

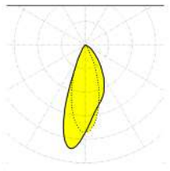
R2 48 REWall



615	R2 48 Wallwasher
+	
Versions	
T4	13W
T5	26W
+	
Control	
D	DALI/PUSH
P	Potentiometer
C	CASAMBI
+	
Finish	
BB	Black txt
99	Concrete grey
WW	White txt
+	

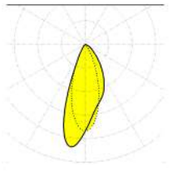
Finish Adapter	
4	Matt white
5	Matt black
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K

R2 48 Rewall / 13W — 3000 K / Ra 95

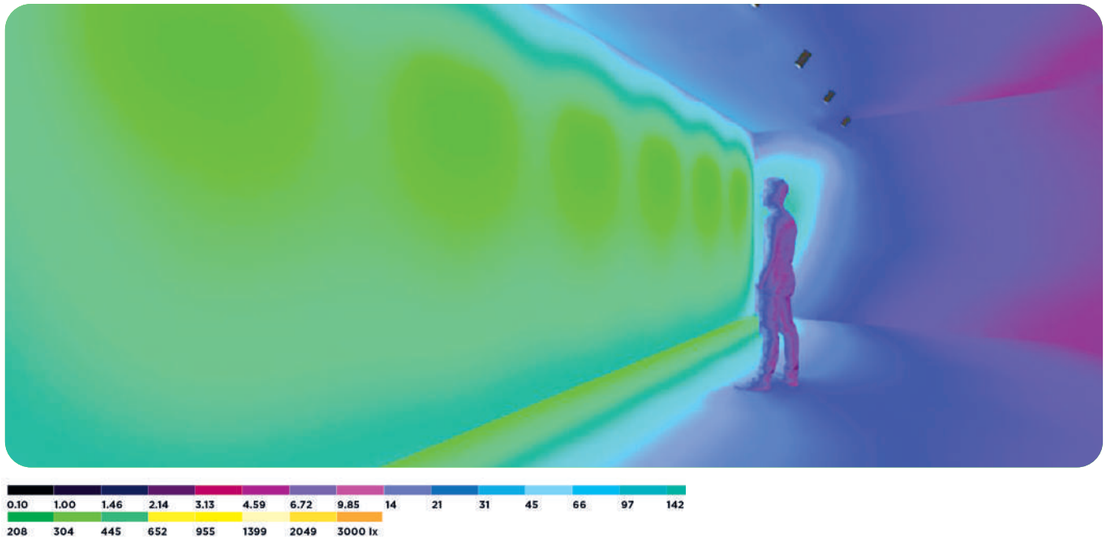


Glaring	-
UGR	10.9
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	1081.0 lm
Fixture efficacy	74 lm/W
LED values	12.3 W 1405.0 lm

R2 48 Rewall / 26W — 3000 K / Ra 95



Glaring	-
UGR	13.0
Colour deviation	3 SDCM
Fixture power	26.7 W
Fixture flux	1929.0 lm
Fixture efficacy	72 lm/W
LED values	23.8 W 3203.0 lm



R2 48

Unique 3-piece die-cast construction_
design including a passing ventilation chamber_

Innovative 48V LED spotlight design including a passing ventilation chamber that allows for a substantial reduction in operating temperature and therefore a reduction in luminaire size with a lumen output of up to 3565lm (nom.).

Unique 3-piece die-cast construction and 48V Track adapter make this a truly discreet approach to Track lighting. For use with Track 48 and Track 48 EVO (surface, suspended and trimless).

Available in nominal 12W (1735lm), 18W (2340lm) and 25W (3565lm) in 2700K, 3000K and 4000K in CRI95 and 3000K in CRI85. Lumen maintenance of 100,000 hrs at L80 B10. The optical assembly for the 12W and 18W version includes a PMMA lens, available in three beam angles: Spot 12°, Medium 35° and Wide 55°. The 25W version is fitted with a highly efficient aluminium reflector and holder made from ULTEM, a specific plastic material that can withstand high temperatures. Reflector beam angles include Spot 21°, Medium 36° and Wide 56°. An optional coloured ring made from translucent PMMA can be added to the optics assembly. This ring can be fitted in two positions: Completely inside the projector body or half-way outside of the body, so the light catches the translucent coloured ring. Ingress protection of IP20. Class III luminaire fitted with ON/ OFF or DALI/PUSH Track adapter available in black and white.

This projector offers a unique freedom of combining colours by choosing finish options for the luminaire body, ventilation chamber and arm, Track adaptor and coloured ring. Housing finishes include matt white textured, matt black textured and concrete grey while ventilation chamber and arm finishes include an additional ocean blue, matt orange and matt green (powder coated). Coloured rings made from PMMA are available in translucent orange, ocean blue, green or antiglare matt black. Other accessories include a honeycomb louvre, satin diffusor and new ZOOM optical accessory, for beam adjustment between 9° and 26°.

R2 48 / Spot / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.22	12742
2	0.43	3186
3	0.65	1416
4	0.87	796
5	1.08	510

12°

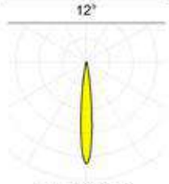
IMax 12742 cd

Glaring	-
UGR	11.1
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	899.0 lm
Fixture efficacy	62 lm/W
LED values	12.3 W 1405.0 lm

R2 48 / Spot / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.22	17235
2	0.43	4309
3	0.65	1915
4	0.87	1077
5	1.08	689

12°



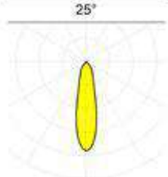
IMax 17235 cd

Glaring	-
UGR	12.1
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1216.0 lm
Fixture efficacy	57 lm/W
LED values	18.1 W 1900.0 lm

R2 48 / Spot / 25W — 3000 K / Ra 95

m	Ø	Lux
1	0.44	7552
2	0.89	1888
3	1.33	839
4	1.78	472
5	2.22	302

25°



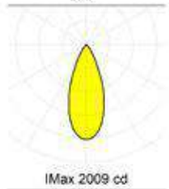
IMax 7552 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2530.0 lm
Fixture efficacy	87 lm/W
LED values	24.6 W 3203.0 lm

R2 48 / Medium / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.76	2009
2	1.53	502
3	2.29	223
4	3.06	126
5	3.82	80

42°



IMax 2009 cd

Glaring	-
UGR	15.8
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	1068.0 lm
Fixture efficacy	74 lm/W
LED values	12.3 W 1405.0 lm

R2 48 / Medium / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.76	2717
2	1.53	679
3	2.29	302
4	3.06	170
5	3.82	109

42°

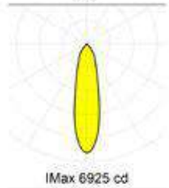
IMax 2717 cd

Glaring	-
UGR	16.9
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1444.0 lm
Fixture efficacy	67 lm/W
LED values	18.1 W 1900.0 lm

R2 48 / Medium / 25W — 3000 K / Ra 95

m	Ø	Lux
1	0.45	6925
2	0.91	1731
3	1.36	769
4	1.82	433
5	2.27	277

26°



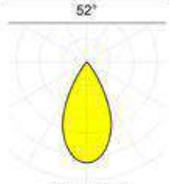
IMax 6925 cd

Glaring	-
UGR	20.8
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2498.0 lm
Fixture efficacy	86 lm/W
LED values	24.6 W 3203.0 lm

R2 48 / Wide / 12W — 3000 K / Ra 95

m	Ø	Lux
1	0.97	1705
2	1.95	426
3	2.92	189
4	3.89	107
5	4.87	68

52°



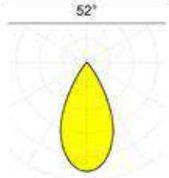
IMax 1705 cd

Glaring	-
UGR	17.3
Colour deviation	3 SDCM
Fixture power	14.5 W
Fixture flux	1194.0 lm
Fixture efficacy	82 lm/W
LED values	12.3 W 1405.0 lm

R2 48 / Wide / 18W — 3000 K / Ra 95

m	Ø	Lux
1	0.97	2307
2	1.95	577
3	2.92	256
4	3.89	144
5	4.87	92

52°



IMax 2307 cd

Glaring	-
UGR	18.4
Colour deviation	3 SDCM
Fixture power	21.4 W
Fixture flux	1615.0 lm
Fixture efficacy	75 lm/W
LED values	18.1 W 1900.0 lm

R2 48 / Wide / 25W — 3000 K / Ra 95

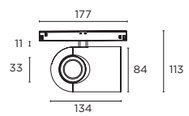
m	Ø	Lux
1	1.15	2613
2	2.29	653
3	3.44	290
4	4.58	163
5	5.73	105

60°

IMax 2613 cd

Glaring	-
UGR	23.5
Colour deviation	3 SDCM
Fixture power	29.0 W
Fixture flux	2466.0 lm
Fixture efficacy	85 lm/W
LED values	24.6 W 3203.0 lm

R2 48



615	R2 48
+	
Versions	
T0	12W
T1	18W
T2	25W
+	
Control	
0	ON-OFF
D	DALI/PUSH
C	CASAMBI
+	
Finish	
BB	Matt black txt
99	Concrete grey
WW	Matt white txt
+	
Colore Adapter	
4	Matt white
5	Matt black
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics	
9Q320	Optics - PMMA per 12/18W
9Q321	Optics - Aluminum per 25W
Optics for 12W e 18W	
/S	Spot
/M	Medium
/W	Wide
Optics for 25W	
/S	Spot
/M	Medium
/W	Wide

Decorative ring	
6159000	Decorative ring
+	
Ring finish	
T0	Neutral
T1	Orange
T2	Green
T6	Ocean blue
52	Matt black
92	Concrete grey

Independent accessories	
9Q31952	Optical zoom
9G037	Honeycomb louvre
9G038	Satin diffuser

R2 48 optics

Optics - PMMA

650°

Optics - Aluminum

850°

Optic Versions R2 12/18W

	Versions	Optic	
9Q3 20	12/18W	**/S**	Spot
		/M	Medium
		/W	Wide

Optic Versions R2 25W

	Versions	Optic	
9Q3 21	25W	**/S**	Spot
		/M	Medium
		/W	Wide

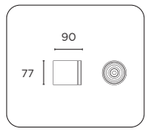
R2 48 accessories

Decorative ring in colored PMMA. The colored versions are translucent, the black version is opaque.

650°

Ring

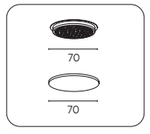
	Finish	
615 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	ocean blue
	52	black



The optical zoom is an accessory with which you can continuously adjust the beam from 9° to 26°.
Optic assembly and its coloured ring should not be ordered with this accessory.

Zoom

9Q 319 52

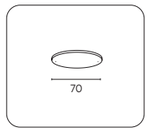


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.
The honeycomb louvre needs to be ordered together with the decorative ring.

750°

Honeycomb louvre

9G 037

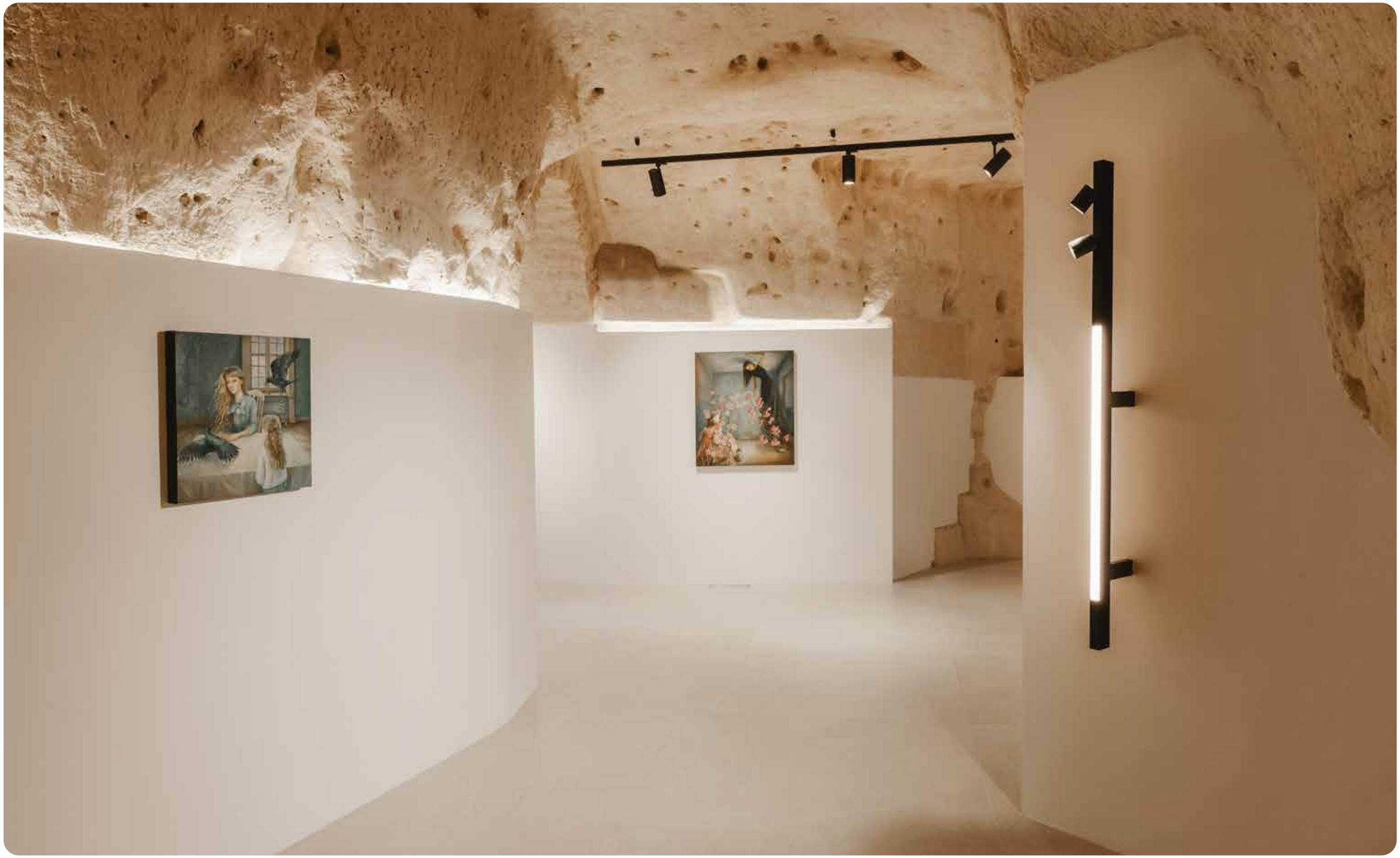


The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light. **The honeycomb louvre needs to be ordered together with the decorative ring.**

750°

Satin diffuser

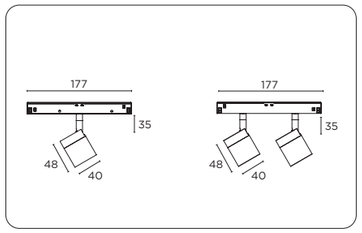
9G 038



SPOT 48

Spot 48 features one or two adjustable LED spots for the use on trimless pendant/ceiling Track 48 system. LED spots can be adjusted 350° horizontally and +/-90° vertically. Finishes include matte white, matte black and concrete grey.
Each spot needs to be completed with the desired optics assembly including cloured ring (to be ordered separately). ON-OFF or DALI/ PUSH dimming versions available. Lumen maintenance of 100.000 hrs at L80B10.

SPOT 48



353	SPOT 48

+

Versions	
T1	1X 6W
T2	2X 6W

+

Control	
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3539050	Decorative ring

+

Ring color	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey

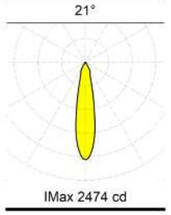
+

Optics	
/M	Medium
/L	Large
/W	Wide

Independent accessories	
9Q31752	Optic Narrow 10°
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser

Spot 48 / Medium — 3000 K / Ra 95

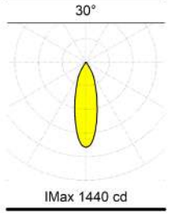
m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99



Glaring	-
UGR	17.1
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	604.0 lm
Fixture efficacy	81 lm/W
LED values	5.9 W 800.0 lm

Spot 48 / Large — 3000 K / Ra 95

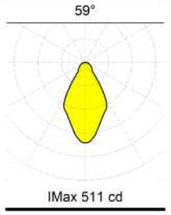
m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58



Glaring	-
UGR	17.5
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	601.0 lm
Fixture efficacy	80 lm/W
LED values	5.9 W 800.0 lm

Spot 48 / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20



Glaring	-
UGR	21.6
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	521.0 lm
Fixture efficacy	69 lm/W
LED values	5.9 W 800.0 lm

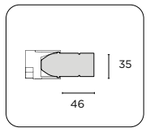
SPOT 48 optic

Optics with rings

Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

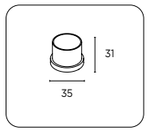
SPOT 48 accessories



With the Narrow optic it is possible to obtain a 10° narrow beam. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Optic Narrow

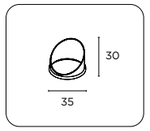
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

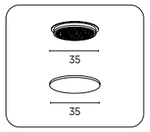
9G 049



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048

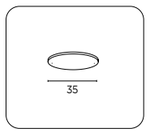


The honeycomb louvre is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023



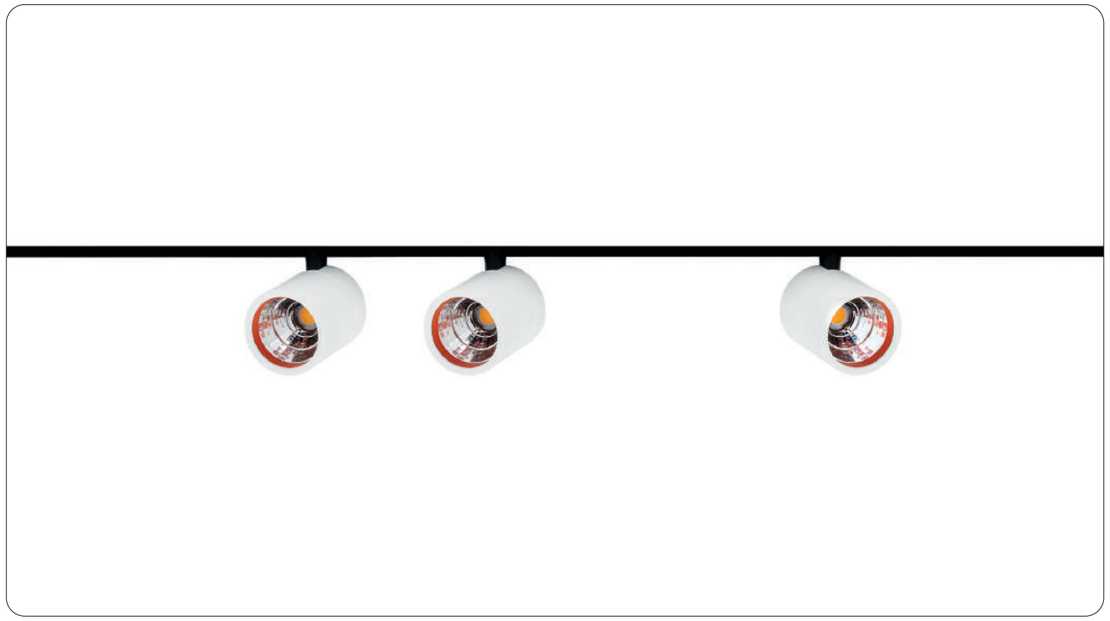
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

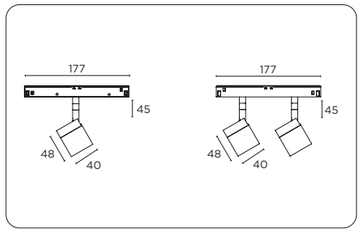
9G 024

SPOT 48-RT



Features one or two adjustable LED spots for the use on rear recessed Track 48-RT system. LED spots can be adjusted 350° horizontally and +/-90° vertically. Finishes include matte white, matte black and concrete grey. Each spot needs to be completed with the desired optics assembly including cloured ring (to be ordered separately). ON-OFF or DALI/PUSH dimming versions available. Lumen maintenance of 100.000 hrs at L80B10.

SPOT 48 - RT



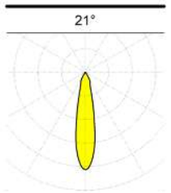
353	SPOT 48 - RT
+	
Versions	
T3	1X 6W
T4	2X 6W
+	
Control	
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Decorative ring	
3539050	Decorative ring
+	
Ring finish	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/M	Medium
/L	Large
/W	Wide

Independent accessories	
9Q31752	Optic Narrow
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser

R2 48-RT / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	2474
2	0.75	619
3	1.13	275
4	1.50	155
5	1.88	99

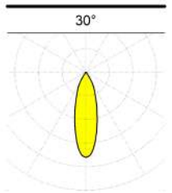


IMax 2474 cd

Glaring	-
UGR	17.1
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	604.0 lm
Fixture efficacy	81 lm/W
LED values	5.9 W 800.0 lm

R2 48-RT / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1440
2	1.09	360
3	1.63	160
4	2.17	90
5	2.71	58

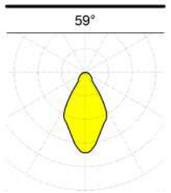


IMax 1440 cd

Glaring	-
UGR	17.5
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	601.0 lm
Fixture efficacy	80 lm/W
LED values	5.9 W 800.0 lm

R2 48-RT / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	511
2	2.27	128
3	3.41	57
4	4.54	32
5	5.68	20



IMax 511 cd

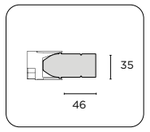
Glaring	-
UGR	21.6
Colour deviation	3 SDCM
Fixture power	7.5 W
Fixture flux	521.0 lm
Fixture efficacy	69 lm/W
LED values	5.9 W 800.0 lm

Optics with rings

Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

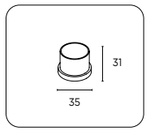
SPOT 48-RT accessories



With the Narrow optic it is possible to obtain a 10° narrow beam.
Optic assembly and its coloured ring should not be ordered with this accessory.

Optic Narrow

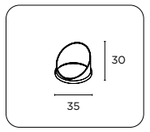
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

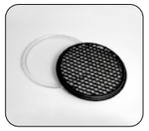
9G 049

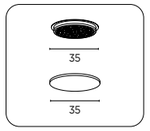


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048



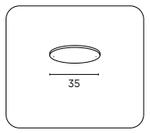


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 024

SPOT MICRO 48

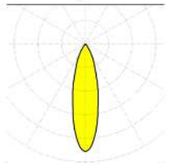
LED projector for Track 48_
high efficiency COB LED source application_

LED Projector for Track 48 surface, suspended and ceiling mounted application, manufactured from die-cast aluminium and fitted with one or two LED spots. Finishes include matte white, matte black.
Each spot needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring.
Available in three beam angles for Spot 48 and two beam angles for Spot micro 48. The decorative ring is available in nine finish options. DALI and PUSH dimming options. Accessories include narrow optics attachment, honeycomb louvre and satin diffuser. Ingress protection of IP20.

Spot Micro 48 / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.49	910
2	0.97	227
3	1.46	101
4	1.95	57
5	2.43	36

27°



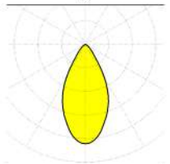
IMax 910 cd

Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	310.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 504.0 lm

Spot Micro 48 / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.99	295
2	1.98	74
3	2.96	33
4	3.95	18
5	4.94	12

53°

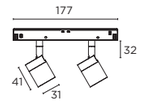


IMax 295 cd

Glaring	-
UGR	23.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	237.0 lm
Fixture efficacy	46 lm/W
LED values	4.5 W 504.0 lm

In-depth studies and technical sheets
exenia.eu/products

SPOT MICRO 48



370T2	SPOT MICRO 48 2X4,5W

+

Control	
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3709050	Decorative ring

+

Ring finish	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

Optics	
/M	Medium
/L	Large

Independent accessories	
9G031	Ring Secondary Louvre Matt black
9G047	Visor

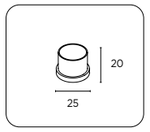
SPOT MICRO 48 optic

Optics with rings

Ring - Optic

	Ring finish		Optic	
370 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange		
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

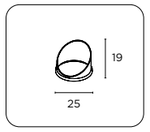
SPOT MICRO 48 accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

9G 031

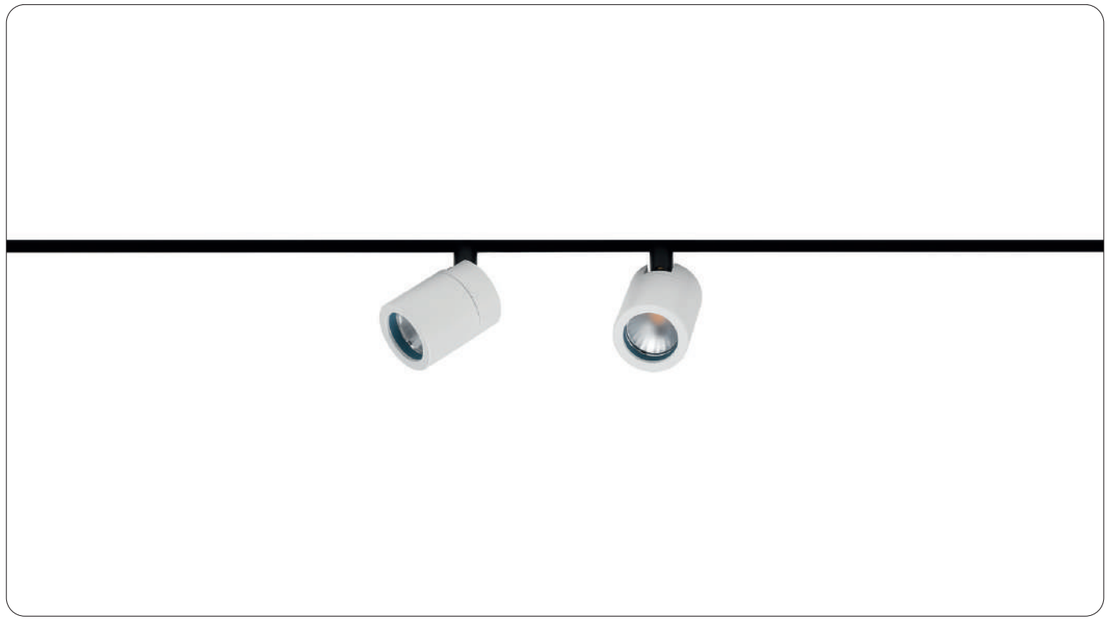


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 047

SPOT MICRO 48-RT



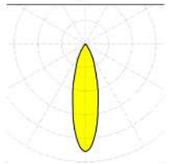
High efficiency COB LED source_

LED Projector for Track 48-RT manufactured from die-cast aluminium and fitted with one or two LED spots. Finishes include matte white, matte black.
Each spot needs to be completed with a mirror-painted polycarbonate reflective optic including decorative ring. Available in three beam angles for Spot 48 and two beam angles for Spot micro 48. The decorative ring is available in nine finish options. DALI and PUSH dimming options.
Accessories include narrow optics attachment, honeycomb louvre and satin diffuser. Ingress protection of IP20.

Spot Micro 48-RT / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.49	910
2	0.97	227
3	1.46	101
4	1.95	57
5	2.43	36

27°



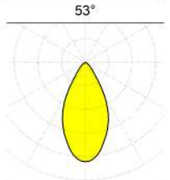
IMax 910 cd

Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	310.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 504.0 lm

Spot Micro 48-RT / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.99	295
2	1.98	74
3	2.96	33
4	3.95	18
5	4.94	12

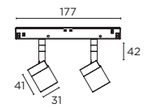
53°



IMax 295 cd

Glaring	-
UGR	23.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	237.0 lm
Fixture efficacy	46 lm/W
LED values	4.5 W 504.0 lm

SPOT MICRO 48-RT



370T4	SPOT MICRO 48-RT 2X4,5W

+

Control	
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI

+

Finish	
42	Matt white
52	Matt black
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3709050	Decorative ring

+

Ring finish	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

Optics	
/M	Medium
/L	Large

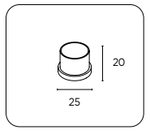
Independent accessories	
9G031	Ring Secondary Louvre Matt black
9G047	Visor

Optics with rings

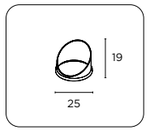
Ring - Optic

	Ring finish		Optic	
370 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange		
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

SPOT MICRO 48-RT accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Cut-Off

9G 031

Visor

9G 047

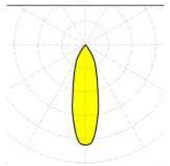
SPOT PLUS 48

Spot 48 features one or two adjustable LED spots for the use on trimless pendant/ceiling Track 48 system. LED spots can be adjusted 350° horizontally and +/-90° vertically.
Finishes include matte white, matte black and concrete grey.
Each spot needs to be completed with the desired optics assembly including colored ring (to be ordered separately).
ON-OFF or DALI/ PUSH dimming versions available.
Lumen maintenance of 100.000 hrs at L80B10.

Spot Plus 48 / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°



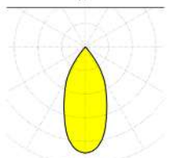
IMax 2966 cd

Glaring	-
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Spot Plus 48 / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



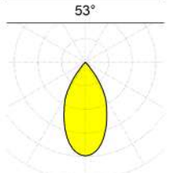
IMax 1795 cd

Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Spot Plus 48 / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

53°

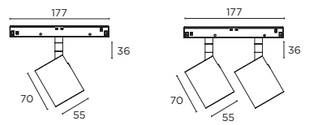


IMax 1582 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

In-depth studies and technical sheets
exenia.eu/products

SPOT PLUS 48



364	SPOT PLUS 48
	+
	Versions
T1	1X 13W
T2	2X 13W
	+
	Control
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI
	+
	Finish
42	Matt white
52	Matt black
92	Concrete grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
6109050	Decorative ring
	+
	Ring finish
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
	+
	Optics
/S	Spot
/M	Medium
/L	Large

	Independent accessories
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser

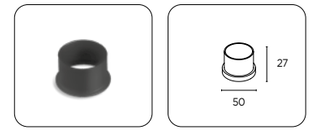
SPOT PLUS 48 optic

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		
	64	Baby blue		

SPOT PLUS 48 accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

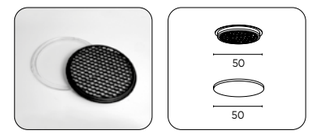
Cut-Off

9G 040

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039



The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 025

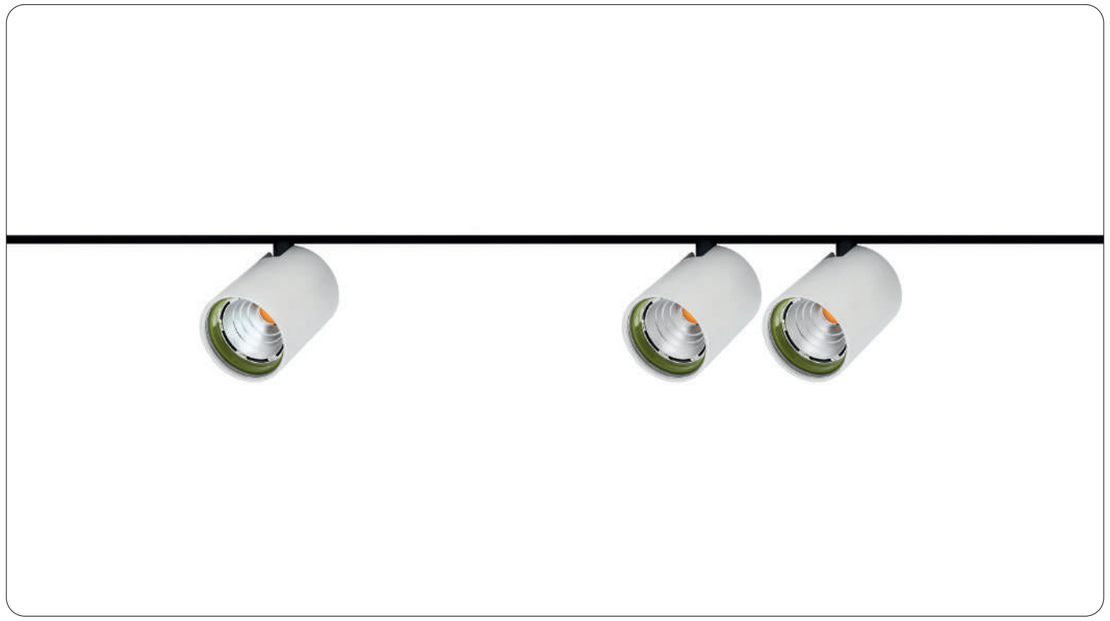
The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 026

SPOT PLUS 48-RT

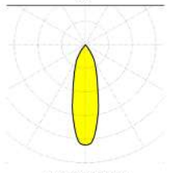


Features one or two adjustable LED spots for the use on rear recessed Track 48-RT system.
LED spots can be adjusted 350° horizontally and +/-90° vertically. Finishes include matte white, matte black and concrete grey. Each spot needs to be completed with the desired optics assembly including cloured ring (to be ordered separately).
ON-OFF or DALI/PUSH dimming versions available.
Lumen maintenance of 100.000 hrs at L80B10.

Spot Plus 48-RT / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°



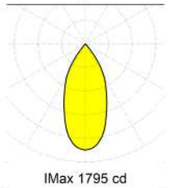
IMax 2966 cd

Glaring	-
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Spot Plus 48-RT / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



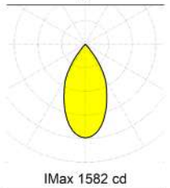
IMax 1795 cd

Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Spot Plus 48-RT / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

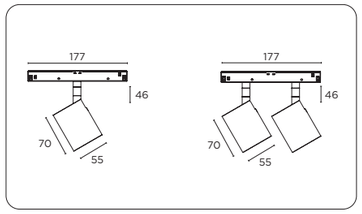
53°



IMax 1582 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

SPOT PLUS 48 - RT



364	SPOT PLUS 48 - RT
+	
Versions	
T3	1X 13W
T4	2X 13W
+	
Control	
50	ON-OFF
65	DALI/PUSH
CA	CASAMBI
+	
Finish	
42	Matt white
52	Matt black
92	Concrete grey
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Decorative ring	
6109050	Decorative ring
+	
Ring finish	
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
+	
Optics	
/S	Spot
/M	Medium
/L	Large

Independent accessories	
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser

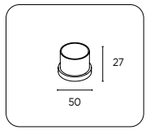
SPOT MICRO 48-RT

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	**10**	Lacquered red	**/S**	Spot
	17	Matt orange	**/M**	Medium
	20	Spring green	**/L**	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		
	64	Baby blue		

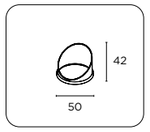
SPOT PLUS 48-RT accessories



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

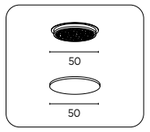
9G 040



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039

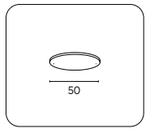


The honeycomb grid is an accessory used for the Secondary Louvre effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 025



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

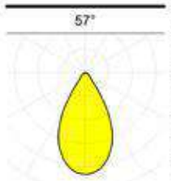
9G 026

PINKO 48/48-RT Pendant

48V cylindrical LED luminaire for pendant mounting on Track 48 Evo, Track 48 and Track 48-RT. Manufactured from aluminium with rounded corners and a deep recessed LED light source.
Unique colour combinations can be created for this luminaire with the wide choice of inner bezel and housing finishes. Lumen maintenance of 140.000 hrs at L80B10.

Pinko 48/48-RT 3000 K / Ra 95

m	Ø	Lux
1	1.08	344
2	2.16	86
3	3.24	38
4	4.32	21
5	5.40	14

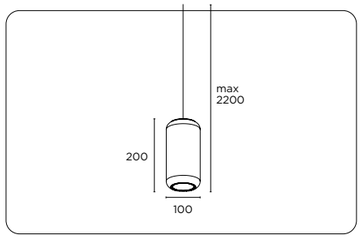


IMax 344 cd

Glaring	-
UGR	19.7
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	313.0 lm
Fixture efficacy	45 lm/W
LED values	6.4 W 940.0 lm

In-depth studies and technical sheets
exenia.eu/products

PINKO 48/48-RT



374T150	PINKO 48/48-RT - 6W

+

Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

+

Inside ring finish	
/1M	Brick red
/22	Matt green
/64	Baby blue
/BK	Matt black
/BZ	Dark bronze txt
/GT	Gold txt
/WH	Matt white
/CT	Copper txt

+

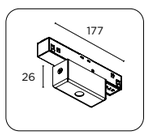
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH

+

Adapter colour	
40	White
50	Black



Adapter Track 48

Adapter

	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

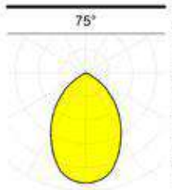
WILLY 48/48-RT Pendant

WILLY 48/48-RT Pendant

Willy 48 pendant to be used with a rear recessed trimless pendant/ceiling Track 48/48-RT system.
Polished aluminium housing, with external brick red, lacquer red, spring green, wheat yellow, glossy white, matte black, baby blue, concrete grey or with corten finish.
Each fixture should be equipped with its colored ring including optic (75° beam) and ON-OFF or DALI / PUSH adapter.
Lumen maintenance of 100.000 hrs at L80B10.

Willy 48/48-RT — 3000 K / Ra 95

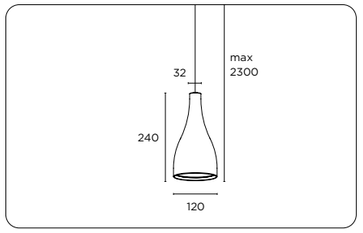
m	Ø	Lux
1	1.54	372
2	3.08	93
3	4.62	41
4	6.16	23
5	7.70	15



IMax 372 cd

Glaring	-
UGR	25.6
Colour deviation	3 SDCM
Fixture power	6.6 W
Fixture flux	566.0 lm
Fixture efficacy	86 lm/W
LED values	5.9 W 800.0 lm

WILLY 48/48-RT



313T150	WILLY 48/48-RT - 6W

+

Finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
85	Corten
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Decorative ring	
3139200	Decorative ring. Optic di 75° included

+

Ring finish	
1M	Brick red
10	Lacquered red
20	Spring green
33	Corn yellow
40	White
52	Matt black
64	Baby blue
92	Concrete grey

+

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH

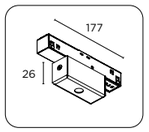
+

Finish Adapter	
40	White
50	Black

Rings with optics included

Ring

	Ring finish		Beam
313 92 00	**1M**	Brick red	75°
	10	Lacquered red	
	20	Spring green	
	33	Corn yellow	
	40	Glossy white	
	52	Matt black	
	64	Baby blue	
	92	Concrete grey	



Adapter Track 48

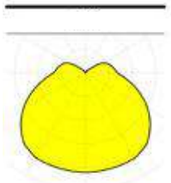
Adapter

	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

GIOTTO 48/48-RT Pendant

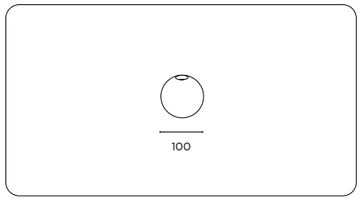
48V LED luminaire for pendant mounting on Track 48 Evo, Track 48 and Track 48-RT with Giotto sphere element for omni-directional light distribution, made from frosted glass and available with a diameter of 100mm or 150mm. Accessories include a coloured shade available in brick red, matt white, matt black, baby blue, concrete grey and corten effect. Lumen maintenance of 100.000 hrs at L80B10.

Giotto 48/48-RT 3000 K / Ra 95



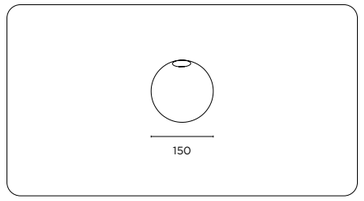
Glaring	-
UGR	25.3
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm

GIOTTO Pendant 48/48-RT Small

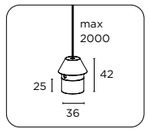


9V001S	GIOTTO Small
+	
Versions	
376505442	Electric part LED included L=2000
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH
+	
Finish Adapter	
40	White
50	Black
+	
Decorative ring	
3769700	Decorative ring
+	
Ring finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

GIOTTO Pendant 48/48-RT Medium



9V002S	GIOTTO Medium
+	
Versions	
376505442	Electric part LED included L=2000
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	
Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH
+	
Finish Adapter	
40	White
50	Black
+	
Decorative ring	
3769800	Decorative ring
+	
Ring finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

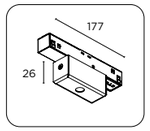


Electric part LED
included L=2000

Electric part

		Finish		CRI - CCT*	
376 50 54	6W - tot 7,5W	**42**	Matt white	**-**	85 - 3000K
				/9527	95 - 2700K
				/9530	95 - 3000K
				/9540	95 - 4000K

** For the version CRI 85 - 3000K*
it is not necessary to fill in the field.



Adapter Track 48

Adapter

	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

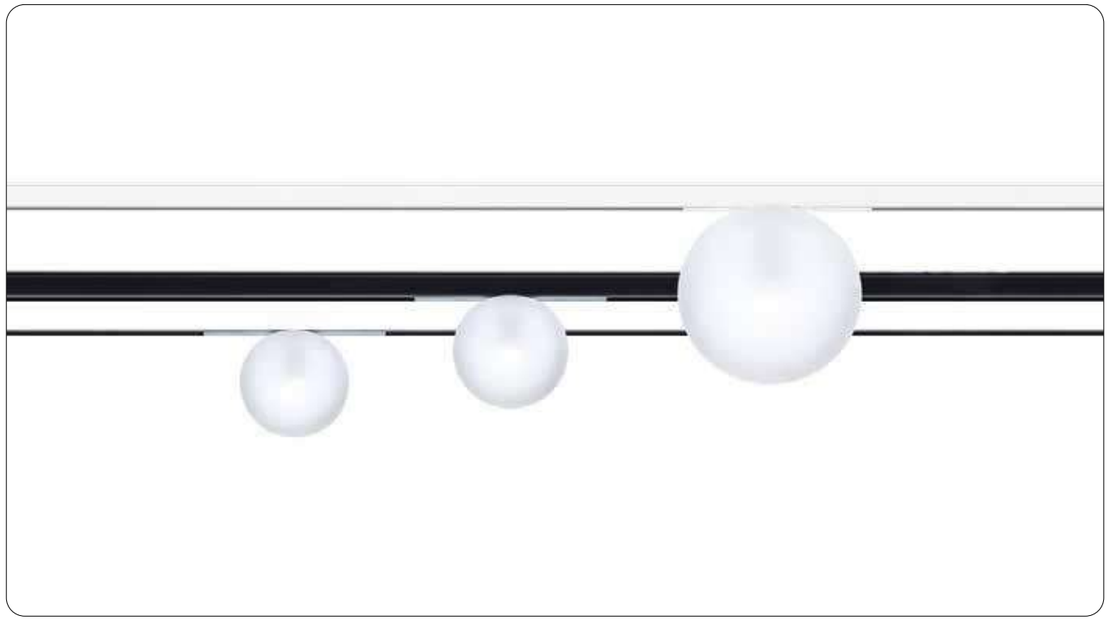
GIOTTO 48/48-RT accessory

Double decorative shade to
be ordered separately.

Decorative ring

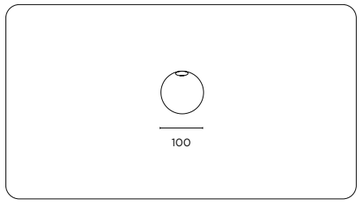
	Versions		Finish	
376	**9700**	Ø 100 Small	**1M**	Brick red
	9800	Ø 150 Medium	**42**	Matt white
			52	Matt black
			64	Baby blue
			86	Corten effect
			92	Concrete grey

GIOTTO 48 ceiling



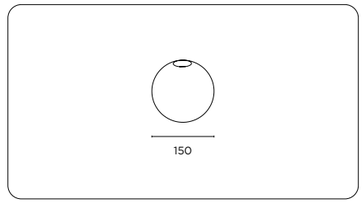
48V LED luminaire for all Track 48 sistems.
Fitted with Giotto sphere element with omni-directional light distribution, made from frosted glass and available with a diameter of 100mm or 150mm.
Lumen maintenance of 100.000 hrs at L80B10.

GIOTTO 48 Small



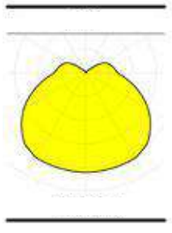
9V001S	GIOTTO Small
+	
Versions	
7119120	Adapter Track 48 ON-OFF for suspended/ceiling version and trimless
7119165	Adapter Track 48 DALI/PUSH for suspended/ceiling version and trimless
+	
Finish	
40	White
50	Black
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

GIOTTO 48 Medium

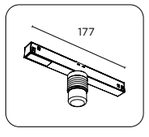


9V002S	GIOTTO Medium
+	
Versions	
7119120	Adapter Track 48 ON-OFF for suspended/ceiling version and trimless
7119165	Adapter Track 48 DALI/PUSH for suspended/ceiling version and trimless
+	
Finish	
40	White
50	Black
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Giotto 48 3000 K / Ra 95



Glaring	-
UGR	25.3
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm



Adapter Track 48 - LED

Adapter

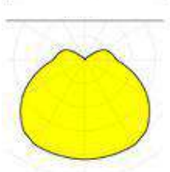
		Control		Finish		CRI - CCT*	
711 91	6W - tot 7,5W	**20**	ON-OFF	**40**	white	**-**	85 - 3000K
		65	DALI/PUSH	**50**	black	**/9527**	95 - 2700K
						/9530	95 - 3000K
						/9540	95 - 4000K

** For the version CRI 85 - 3000K it is not necessary to fill in the field.*

JAM 48/48-RT Pendant

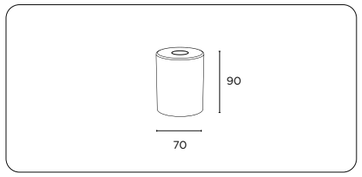
48V cylindrical LED luminaire for pendant mounting with Jam cylindrical element and omni-directional light distribution, made from frosted glass.
For all Track 48 sistems.
Accessories include a decorative cover available in brick red, matt white, matt black, baby blue, concrete grey and corten effect.
The Jam glass element can be mounted in different positions within the decorative cover from completely recessed to completely exposed.
Lumen maintenance of 100.000 hrs at L80B10.

Jam 48/48-RT — 3000 K / Ra 95



Glaring	-
UGR	25.3
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm

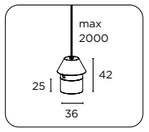
JAM Pendant 48/48-RT



9V003S	JAM
+	
Versions	
376505442	Electric part inclusive of cable L=2000 and LED source
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
+	

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH
+	
Finish Adapter	
40	White
50	Black
+	
Cover	
3769900	Decorative cover
+	

Finish cover	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
86	Corten effect
92	Concrete grey

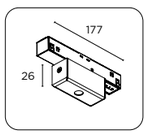


Electric part LED included L=2000

Electric part

		Finish		CRI - CCT*	
376 50 54	6W - tot 7,5W	**42**	Matt white	**-**	85 - 3000K
				/9527	95 - 2700K
				/9530	95 - 3000K
				/9540	95 - 4000K

** For the version CRI 85 - 3000K it is not necessary to fill in the field.*



Adapter Track 48

Adapter

	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

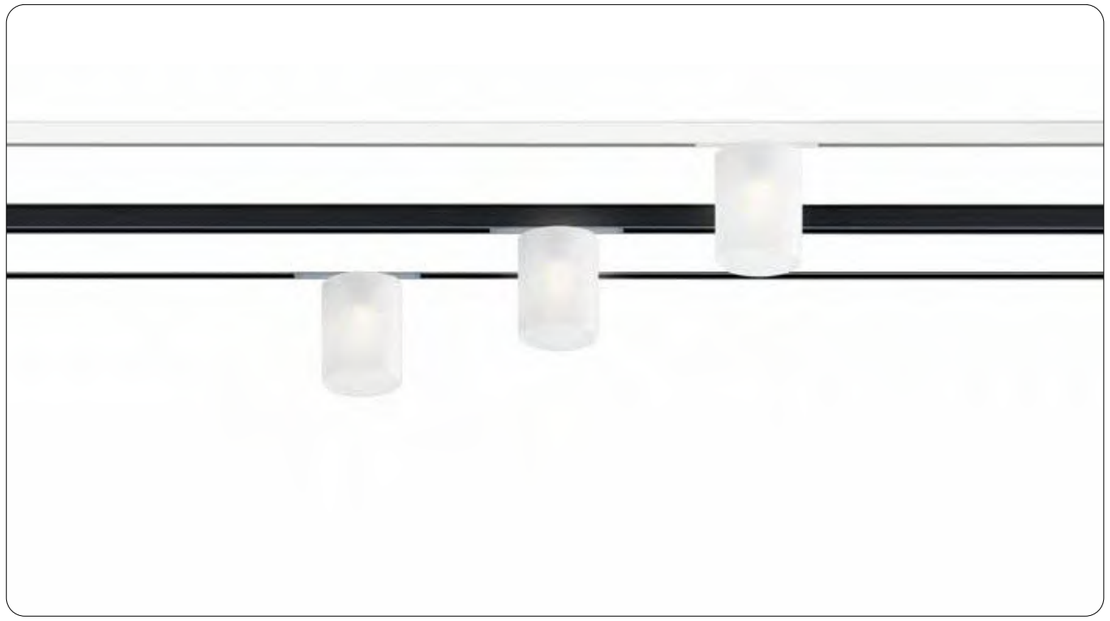
JAM 48/48-RT accessory

Decorative cover not included

Cover

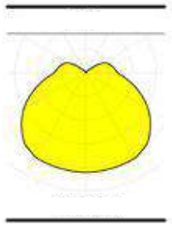
	Finish	
376 99 00	**1M**	Brick red
	42	Matt white
	52	Matt black
	64	Baby blue
	86	Corten effect
	92	Concrete grey

JAM 48 Pendant



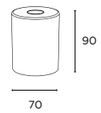
48V cylindrical LED luminaire for pendant mounting with Jam cylindrical element and omni-directional light distribution, made from frosted glass.
For all Track 48 sistems.
Accessories include a decorative cover available in brick red, matt white, matt black, baby blue, concrete grey and corten effect.
The Jam glass element can be mounted in different positions within the decorative cover from completely recessed to completely exposed.
Lumen maintenance of 100.000 hrs at L80B10.

Jam 48 3000 K / Ra 95

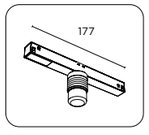


Glaring	-
UGR	25.3
Colour deviation	3 SDCM
Fixture power	6.8 W
Fixture flux	462.0 lm
Fixture efficacy	68 lm/W
LED values	6.1 W 720.0 lm

JAM 48



9V003S	JAM
+	
Adapters	
7119120	Adapter Track 48 ON-OFF for suspended/ceiling version and trimless
7119165	Adapter Track 48 DALI/ PUSH for suspended/ceiling version and trimless
+	
Finish Adapter	
40	Glossy white
50	Black
+	
CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

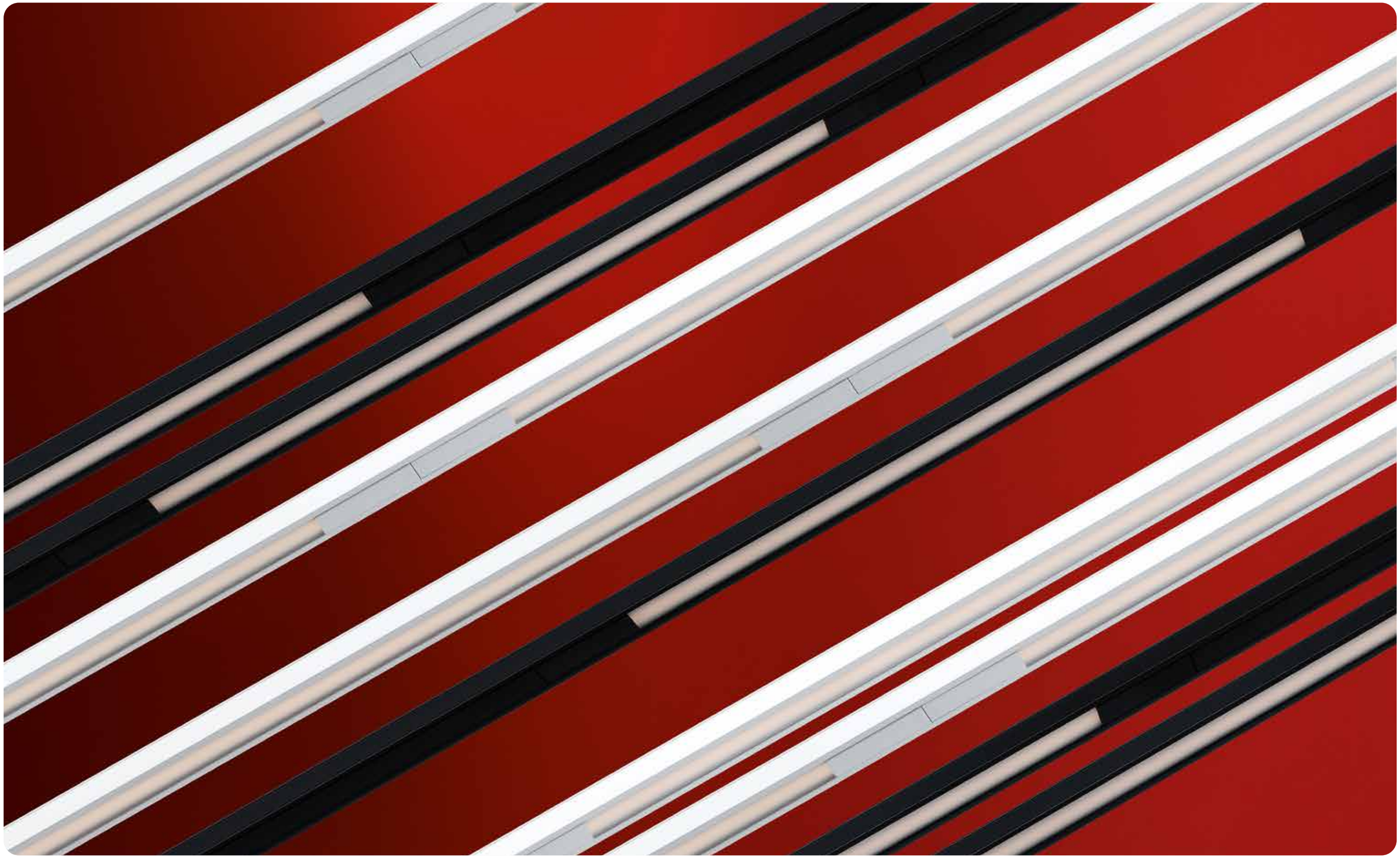


Adapter Track 48 - LED

Adapter

		Control		Finish		CRI - CCT*	
711 91	6W - tot 7,5W	**20**	ON-OFF	**40**	white	**-**	85 - 3000K
		65	DALI/PUSH	**50**	black	**/9527**	95 - 2700K
						/9530	95 - 3000K
						/9540	95 - 4000K

** For the version CRI 85 - 3000K it is not necessary to fill in the field.*



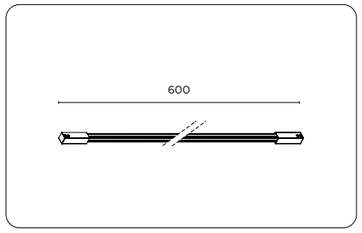
ZIK 48

IP20

Linear LED lighting module_
high efficiency LED source_

Linear LED lighting module for the installation on Track 48 system (surface, suspended and wall mounted) available in 600mm, 900mm or 1200mm length. Finish options include black and white. The module is fitted with a constant voltage power supply and extruded aluminium bar that easily snaps into the Track 48. Available in ON-OFF.
The LED module needs to be completed with an opal polycarbonate or microprismatic diffuser (to be ordered separately).
Lumen maintenance of 50.000 hrs at L80B10. Ingress protection of IP20.

ZIK 48 600



7117050	ZIK 48 600mm ON-OFF 7W

+

Finish	
40	White
50	Black

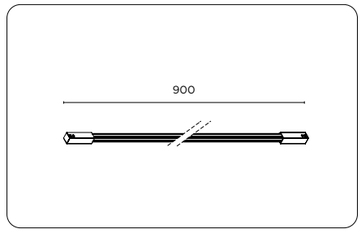
+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

9G033/047	Diffuser Opal L=470
9G034/047	Microprismatic diffuser L=470

ZIK 48 900



7117150	ZIK 48 900mm ON-OFF 12W

+

Finish	
40	White
50	Black

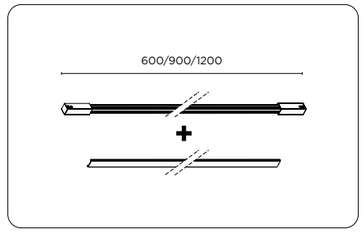
+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

9G033/077	Diffuser Opal L=770
9G034/077	Microprismatic diffuser L=770

ZIK 48 1200



7117250	ZIK 48 1200mm ON-OFF 16W

+

Finish	
40	White
50	Black

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

Independent accessories

9G033/107	Diffuser Opal L=1070
9G034/107	Microprismatic diffuser L=1070

Opal diffuser
or microprismatic

IP40

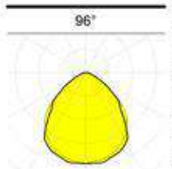
Diffuser

	Finish		Lenght	
9G0	**33**	opal	**/047**	470
	34	microprismatic	**/077**	770
			/107	1070

Zik 48 / 600 / Microprismatic Dif.

3000 K / Ra 95

m	Ø	Lux
1	2.14	193
2	4.27	48
3	6.41	21
4	8.55	12
5	10.68	8

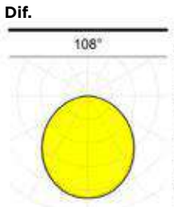


Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	8.0 W
Fixture flux	433.0 lm
Fixture efficacy	54 lm/W
LED values	7.2 W 760.0 lm

Zik 48 / 900 / Opal Dif.

3000 K / Ra 95

m	Ø	Lux
1	2.77	217
2	5.53	54
3	8.30	24
4	11.07	14
5	13.84	9

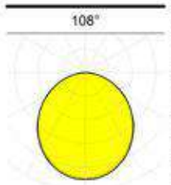


Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	12.8 W
Fixture flux	596.0 lm
Fixture efficacy	47 lm/W
LED values	11.5 W 1216.0 lm

Zik 48 / 600 / Opal Dif.

3000 K / Ra 95

m	Ø	Lux
1	2.77	135
2	5.53	34
3	8.30	15
4	11.07	8
5	13.84	5

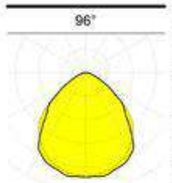


Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	8.0 W
Fixture flux	372.0 lm
Fixture efficacy	46 lm/W
LED values	7.2 W 760.0 lm

Zik 48 / 900 / Microprismatic Dif.

3000 K / Ra 95

m	Ø	Lux
1	2.14	309
2	4.27	77
3	6.41	34
4	8.55	19
5	10.68	12

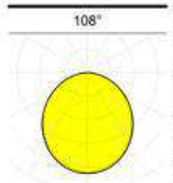


Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	12.8 W
Fixture flux	693.0 lm
Fixture efficacy	54 lm/W
LED values	11.5 W 1216.0 lm

Zik 48 / 1200 / Opal Dif.

3000 K / Ra 95

m	Ø	Lux
1	2.77	298
2	5.53	74
3	8.30	33
4	11.07	19
5	13.84	12

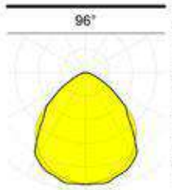


Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	17.5 W
Fixture flux	819.0 lm
Fixture efficacy	47 lm/W
LED values	15.8 W 1672.0 lm

Zik 48 / 1200 / Microprismatic Dif.

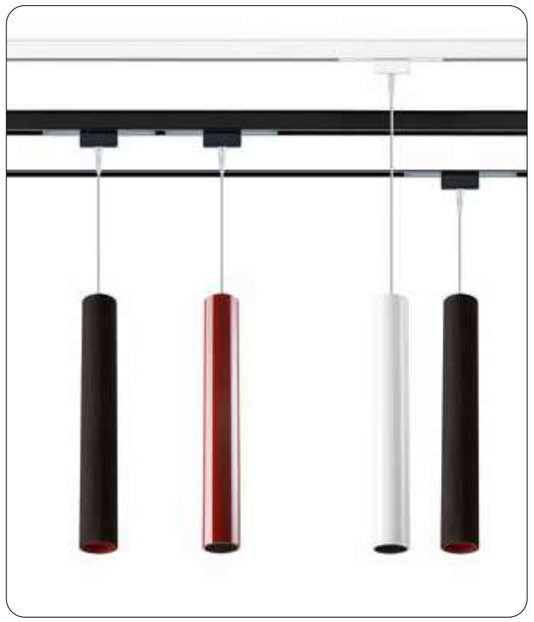
3000 K / Ra 95

m	Ø	Lux
1	2.14	425
2	4.27	106
3	6.41	47
4	8.55	27
5	10.68	17



Glaring	-
UGR	22.7
Colour deviation	3 SDCM
Fixture power	17.5 W
Fixture flux	953.0 lm
Fixture efficacy	54 lm/W
LED values	15.8 W 1672.0 lm

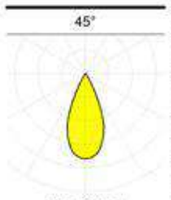
GO! 48/48-RT Pendant



Decorative LED suspension for all Track 48 sistems.
Aluminium housing with seven shades.
Lacquered red or matte black inner decorative rings are provided as a standard.
Each fixture should be equipped with ON-OFF or DALI/PUSH. Lumen maintenance of 100.000 hrs at L80B10.

Go! 48/48-RT — 3000 K / Ra 95

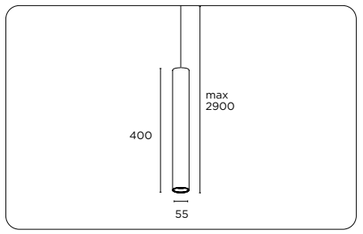
m	Ø	Lux
1	0.82	721
2	1.64	180
3	2.46	80
4	3.28	45
5	4.10	29



Glaring	-
UGR	8.3
Colour deviation	3 SDCM
Fixture power	6.6 W
Fixture flux	370.0 lm
Fixture efficacy	56 lm/W
LED values	5.9 W 800.0 lm

In-depth studies and technical sheets
exenia.eu/products

GO! 48/48-RT



300T151	GO! 48/48-RT - 6W

+

Finish	
1M	Brick red
10	Lacquered red
40	White
52	Matt black
64	Baby blue
70	Chrome
92	Concrete grey

+

CRI-CCT	
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K

+

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH

+

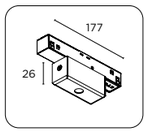
Finish Adapter	
40	Glossy white
50	Black

+

Decorative ring	
3009000	Decorative ring

+

Ring finish	
1M	Brick red
17	Matt orange
20	Spring green
33	Corn yellow
40	White
64	Baby blue
92	Concrete grey



Adapter Track 48

Adapter

	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

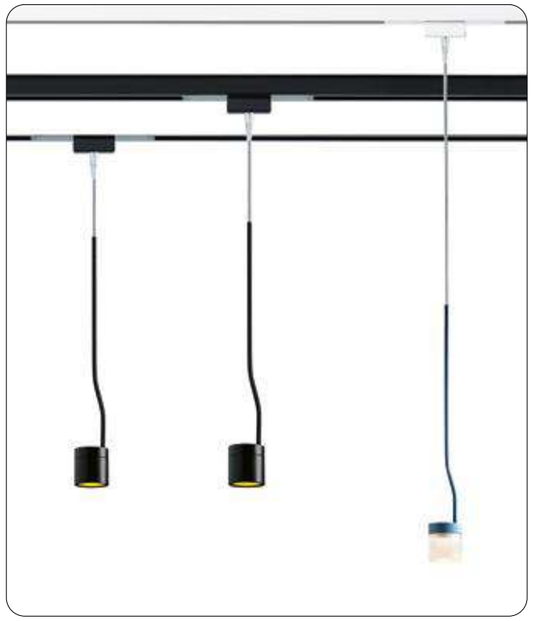
GO! 48 accessory

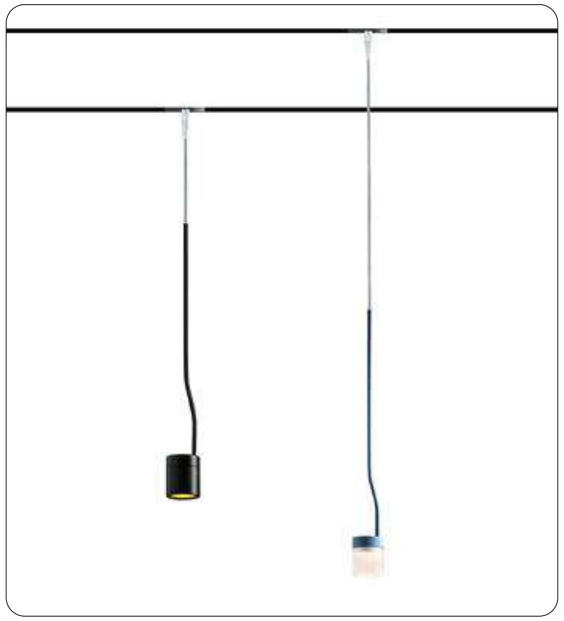
Accessory decorative rings to be ordered separately as an alternative to the lacquered red and matt black rings supplied.

Decorative ring

	Finish	
300 90 00	**1M**	Brick red
	17	Matt orange
	20	Spring green
	33	Corn yellow
	40	Glossy white
	64	Baby blue
	92	Concrete grey

PLURIEL 48/48-RT Pendant



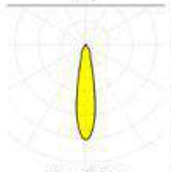


Pluriel 48 pendant to be used with a rear recessed trimless pendant/ceiling Track 48/48-RT system. Aluminium housingbrick red, matte white, matte black, baby blue or concrete grey. Available with a sanded PMMA (Poly methyl methacrylate) diffuser that can be partially milled for a perfect light diffusion. This part can be also be made of aluminium equipped with a colored ring including an optic and entirely milled. Each fixture should be fitted with an ON-OFF or DALI/PUSH adapter. Lumen maintenance of 100.000 hrs at L80B10.

Pluriel 48/48-RT / Medium — 3000 K / Ra 85

m	Ø	Lux
1	0.38	807
2	0.75	202
3	1.13	90
4	1.50	50
5	1.88	32

21°



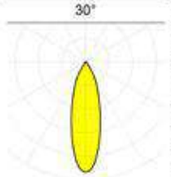
IMax 807 cd

Glaring	-
UGR	13.7
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	197.0 lm
Fixture efficacy	44 lm/W
LED values	3.5 W 308.0 lm

Pluriel 48/48-RT / Large — 3000 K / Ra 85

m	Ø	Lux
1	0.54	467
2	1.09	117
3	1.63	52
4	2.17	29
5	2.71	19

30°



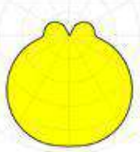
IMax 467 cd

Glaring	-
UGR	14.1
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	195.0 lm
Fixture efficacy	43 lm/W
LED values	3.5 W 308.0 lm

Pluriel 48/48-RT / Metacrylate — 3000 K / Ra 85

m	Ø	Lux
1	5.20	37
2	10.40	9
3	15.60	4
4	20.79	2
5	25.99	1

137.9°



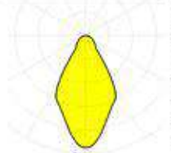
IMax 37 cd

Glaring	- /
UGR	22.4
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	188.0 lm
Fixture efficacy	42 lm/W
LED values	3.5 W 308.0 lm

Pluriel 48/48-RT / Wide — 3000 K / Ra 85

m	Ø	Lux
1	1.14	189
2	2.27	47
3	3.41	21
4	4.54	12
5	5.68	8

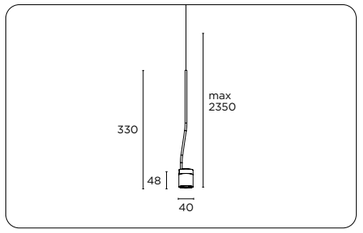
59°



IMax 189 cd

Glaring	-
UGR	18.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	193.0 lm
Fixture efficacy	43 lm/W
LED values	3.5 W 308.0 lm

PLURIEL 48/48-RT



3535050	PLURIEL 48/48-RT 3,5W

+

Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

+

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH

+

Finish Adapter	
40	Glossy white
50	Black

+

Decorative ring	
3539050	Decorative ring

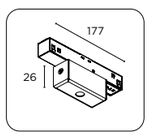
+

Ring finish	
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

Optics	
/M	Medium
/L	Large
/W	Wide

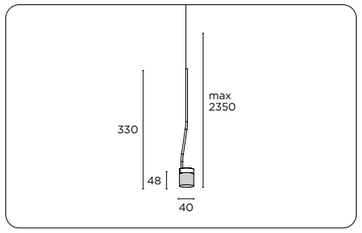
Rings with optics included



Adapter Track 48

IP20

PLURIEL Clear 48/48-RT



3535150	PLURIEL Clear 48/48-RT 3,5W

+

Finish	
1M	Brick red
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey

+

CRI-CCT	
/8527	CRI85 2700K
-	CRI85 3000K
/8540	CRI85 4000K

+

Adapters	
7119030	Adapter for Track 48/48-RT ON-OFF
7119065	Adapter for Track 48/48-RT DALI/PUSH

+

Finish Adapter	
40	Glossy white
50	Black

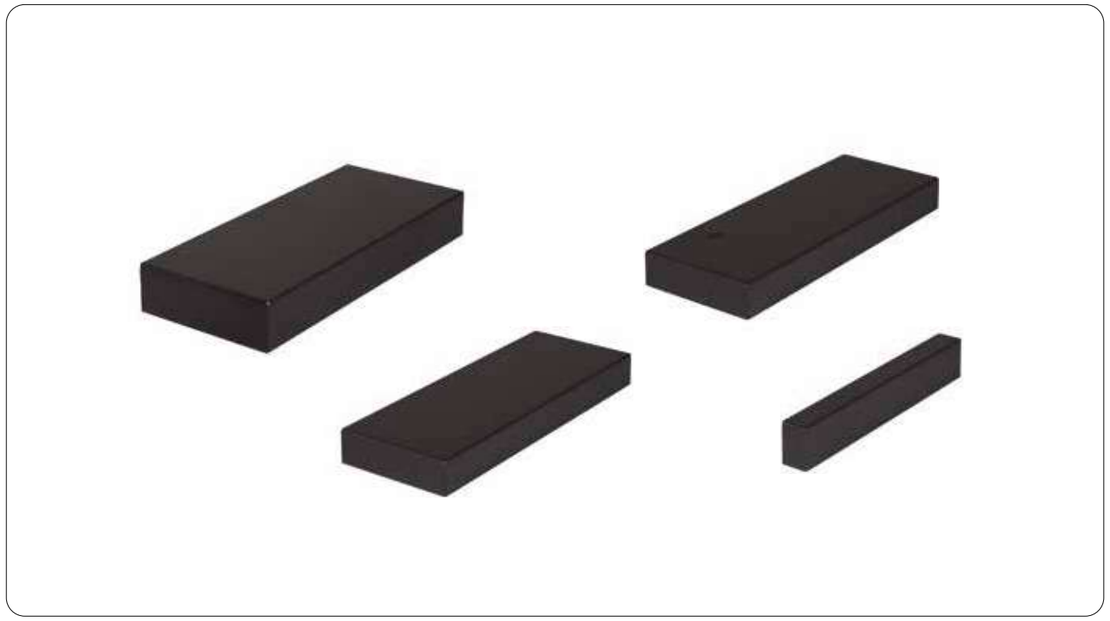
Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

Adapter

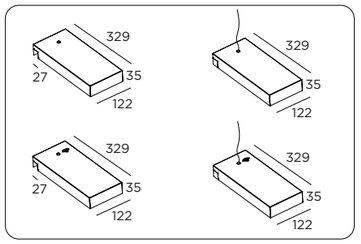
	Control		Finish	
711 90	**30**	ON-OFF	**40**	white
	65	DALI/PUSH	**50**	black

DRIVER BOX



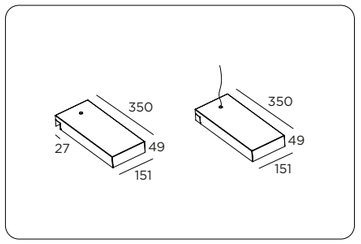
Power supply kits with dedicated boxes in various powers and types of use, for 48V track.
Available in versions on-off or DALI or with wireless control also under Casambi protocol.
With their three different dimensions and four offered wattages and their configurations settable to suit different needs, these supply kits are indispensable elements to complete the installation and to achieve its maximum simplification.
The models for integrated mounting into the track permit installations with completely hidden cablings.

Driver Box



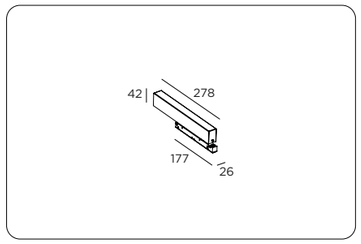
714	Driver Box
+	
Versions	
91	75W
93	150W
+	
Control	
50	ON-OFF
65	DALI
CA	CASAMBI
+	
Luminaire body colour	
42	Matt white
52	Matt black
+	
Colore Adapter	
/42	Matt white
/52	Matt black
Application	
/PL	Ceiling light
/SO	Pendant

Driver Box Maxi



714	Driver Box
+	
Versions	
94	Maxi 480W
+	
Control	
50	ON-OFF
+	
Luminaire body colour	
42	Matt white
52	Matt black
+	
Colore Adapter	
/42	Matt white
/52	Matt black
Application	
/PL	Ceiling light
/SO	Pendant

Driver Box Slim



714	Driver Box
Versions	
92	Slim 96W
Control	
50	ON-OFF
Luminaire body colour	
42	Matt white
52	Matt black
Colore Adapter	
/42	Matt white
/52	Matt black
Application	
/BI	Track

SYSTEMS

LED RUNNER TRIM
650

LED RUNNER TRIMLESS
654

LUMINAIRES FOR SYSTEMS

LED RUNNER SPOT
662

LED RUNNER SPOT PLUS
666

LED RUNNER UNIT LED
670

LED RUNNER

Mechanic Joint

The basic segment of the LED Runner system can be mechanically joined together by a galvanized iron plate to be ordered as an accessory

Bottom Cover

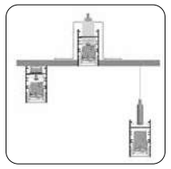
The basic segment of the LED Runner system can be closed in the lower part through an aluminum cover or opal/microprismatic diffusers to be ordered separately.

Installation Led Lighting Units

The LED lighting segments can be installed anywhere on the aluminum profile, far from one another, or in a continuous line.

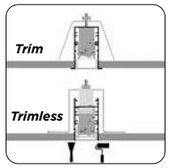
Electrical Cables Supports

The basic segments of the LED Runner system have some springs, that help to support the electrical cables inside the profile base. These supports help assemble the various light units upon installation.



Applications

The LED Runner system can be installed as Ceiling, Suspension and Recessed through the accessory brackets. The LED Runner system (Trimless version) can be installed as suspension through the appropriate steel cables provided as accessory. The units of the LED Runner system and the “L” connector (Trimless version) can be installed directly to the ceiling by a bracket to be ordered as an accessory.

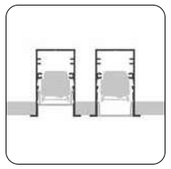


Recessed Installation

The false ceiling must be cut at the measure indicated on the assembling instructions, inserting the accessory brackets for the installation of the aluminum profile. For the Trimless version the false ceiling must be flattened later on for a perfect installation.

Wall To Wall Installation

The LED Runner system (Trimless version) can be installed Wall to Wall through the appropriate “L” brackets provide as accessory, they permit to support the profile without any suspension cables. This application permits to install profile with length up to 6m (White or Black) and up to 4,50m (Grey).
The LED Runner system (Trimless version) can be installed Wall to Ceiling through the appropriate “L” brackets provide as accessory and suspension cables.



Diffusers

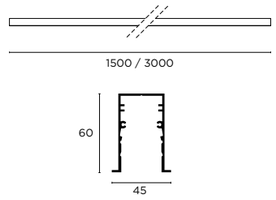
In the Trim version of the LED Runner system, the opal/microprismatic diffusers can be also installed 1 cm inward.

LED RUNNER TRIM

Available in Trim and Trimless versions_
system as ceiling, suspension or recessed_

The LED Runner system is made in estruded aluminum and available in Trim and Trimless versions, both profiles are in anodized grey or in matt white or matt black varnish.
They are available in two different lengths and they can be easily joined by the specific brackets to create any form of system as ceiling, suspension or recessed application.
In the Runner it is possible to install a wide range of LED products. The basic segments of LED RUNNER system can be cut at the desired length directly in our factory.

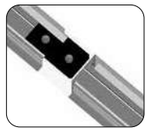
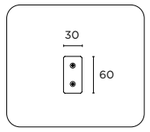
LED RUNNER TRIM System



7099000	LED RUNNER TRIM System
+	
Finish	
42	Matt white
52	Matt black
80	Anodized grey
+	
Versions	
/150	1500mm
/300	3000mm
+	
Connectors	
7089021	Straight bracket
709900742	"L" connector - white
709900752	"L" connector - black
709900780	"L" connector Anodized grey
709902242	Vertical "L" brackets - white
709902252	Vertical "L" brackets - black
709902280	Vertical "L" brackets - Anodized grey
+	
Bracket	
7099005	Recessed bracket
+	

Accessories	
709900842	End cap side - white
709900852	End cap side - black
709900880	End cap side Anodized grey
9G01342/150	Bottom cover white - 1500mm
9G01342/300	Bottom cover white - 3000mm
9G01352/150	Bottom cover black - 1500mm
9G01352/300	Bottom cover black - 3000mm
9G01380/150	Bottom cover - Anodized grey - 1500mm
9G01380/300	Bottom cover - Anodized grey - 3000mm
9G011/150	Diffuser opal - 1500mm
9G011/300	Diffuser opal - 3000mm
9G012/150	Microprismatic diffuser 1500mm
9G012/300	Microprismatic diffuser 3000mm
+	
Wiring	
7029009	300mm, 6x1.5mm2
7029010	900mm, 6x1.5mm2
7029011	1500mm, 6x1.5mm2
7029012	3000mm, 6x1.5mm2
7029013	5000mm, 6x1.5mm2
7029014	10,000mm, 6x1.5mm2

LED RUNNER TRIM connectors

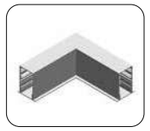
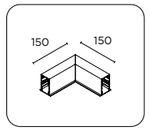



Straight connector.

0,05

Straight connector

708 90 21

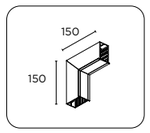



"L" connector HORIZONTAL.
With this Accessory it is necessary to order two linear connection plates.

IP40 0,40

Connector horizontal

	Finish	
709 90 07	**42**	Matt white
	52	Matt black
	80	Anodized grey



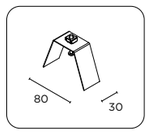
"L" connector VERTICAL.
With this Accessory it is necessary to order two linear connection plates.

IP40 0,40

Connector vertical

	Finish	
709 90 22	**42**	Matt white
	52	Matt black
	80	Anodized grey

LED RUNNER TRIM mounting systems



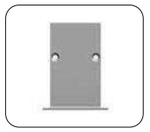
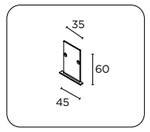
Recessed bracket.
Maximum distance between the brackets 2,5 m.

37 80 0,05

Recessed bracket

709 90 05

LED RUNNER TRIM accessories

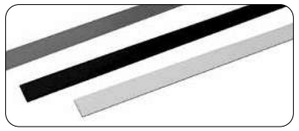



End cap side.

0,03

End cap side

	Finish	
709 90 08	**42**	Matt white
	52	Matt black
	80	Anodized grey

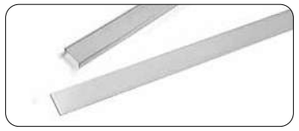


Bottom cover.

IP40 650°

Cover

	Finish		Lenght	
9G0 13	**42**	Matt white	**/150**	1500
	52	Matt black	**/300**	3000
	80	Anodized grey		



Diffuser opal o microprismatic..

IP40 650°

Diffuser

	Finish		Lenght	
9G0	**11**	opal	**/150**	1500
	12	microprismatic	**/300**	3000

LED RUNNER TRIM through-wiring

Through-wiring with fast-on holder.

Wiring

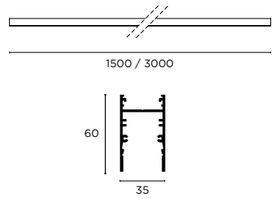
	Conductors	Lenght	
702 90	(6x1,5 mm²)	**09**	300
		10	900
		11	1500
		12	3000
		13	5000
		14	10000

LED RUNNER TRIMLESS

Available in Trim and Trimless versions_system as ceiling, suspension or recessed_

The LED Runner system is made in estruded aluminum and available in Trim and Trimless versions, both profiles are in anodized grey or in matt white or matt black varnish.
They are available in two different lengths and they can be easily joined by the specific brackets to create any form of system as ceiling, suspension or recessed application.
In the Runner it is possible to install a wide range of LED products. The basic segments of LED RUNNER system can be cut at the desired length directly in our factory.

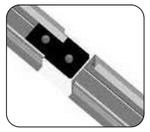
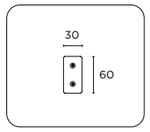
LED RUNNER TRIMLESS
System



7089000	LED RUNNER TRIMLESS
+	
Finish	
42	Matt white
52	Matt black
80	Anodized grey
+	
Versions	
/150	1500mm
/300	3000mm
+	
Connectors	
7089021	Straight bracket
708900742	"L" connector - white
708900752	"L" connector - black
708900780	Giunto a "L" orizzontale - Anodized grey
708902242	Vertical "L" brackets - white
708902252	Vertical "L" brackets - black
708902280	Vertical "L" brackets - Anodized grey
+	
Mounting systems	
7089015	Steel cable
7089023	Mounting bracket ceiling/wall
7089005	Recessed bracket
7089019	Mounting bracket wall
9R0000242	Ceiling canopy - white
9R0000252	Ceiling canopy - black
9R0000291	Ceiling canopy - Anodized grey
+	

Accessories	
708900842	End cap side white
708900852	End cap side - black
708900880	End cap side - Anodized grey
9G01342/150	Bottom cover white - 1500mm
9G01342/300	Bottom cover white - 3000mm
9G01352/150	Bottom cover black - 1500mm
9G01352/300	Bottom cover black - 3000mm
9G01380/150	Bottom cover Anodized grey - 1500mm
9G01380/300	Bottom cover Anodized grey - 3000mm
9G011/150	Diffuser opal 1500mm
9G011/300	Diffuser opal 3000mm
9G012/150	Microprismatic diffuser - 1500mm
9G012/300	Microprismatic diffuser - 3000mm
+	
Feeder	
7029009	300mm, 6x1.5mm²
7029010	900mm, 6x1.5mm²
7029011	1500mm, 6x1.5mm²
7029012	3000mm, 6x1.5mm²
7029013	5000mm, 6x1.5mm²
7029014	10,000mm, 6x1.5mm²
7029016	5000mm, 3x0.75mm²
7029017	5000mm, 7x1.50mm²

LED RUNNER TRIMLESS connectors

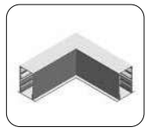
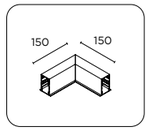



Straight connector.

0,05

Straight connector

708 90 21

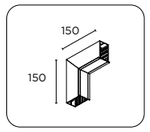



"L" connector HORIZONTAL.
With this Accessory it is necessary to order two linear connection plates.

IP40 0,40

Connector horizontal

	Finish	
709 90 07	**42**	Matt white
	52	Matt black
	80	Anodized grey



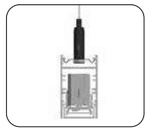
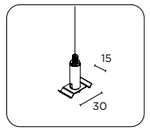
"L" connector VERTICAL.
With this Accessory it is necessary to order two linear connection plates.

IP40 0,40

Connector vertical

	Finish	
709 90 22	**42**	Matt white
	52	Matt black
	80	Anodized grey

LED RUNNER TRIMLESS mounting systems

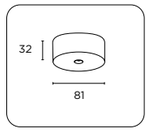



Wire hanger.
Maximum distance between the steel cables 2,5 m.

0,07

Wire

	Lenght
708 90 15	5000

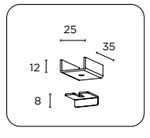


Ceiling canopy.

850° 0,07

Canopy

	Finish	
9R0 00 02	**42**	Matt white
	52	Matt black
	91	Anodized grey

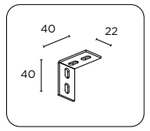


Ceiling-Wall bracket.

0,02

Ceiling-Wall bracket

708 90 23

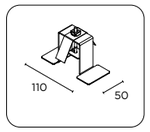


Brackets for wall installation.
With this accessory there is no need to order the end cap.

0,02

Brackets

708 90 19



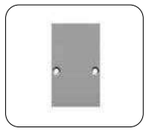
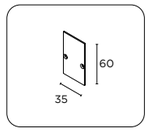
Recessed bracket.
Maximum distance between the brackets 2,5 m.

37 80 0,10

Recessed bracket

708 90 05

LED RUNNER TRIMLESS accessories

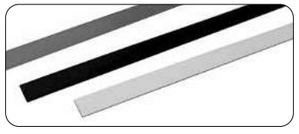



End cap side.

0,03

End cap side

	Finish	
708 90 08	**42**	Matt white
	52	Matt black
	80	Anodized grey

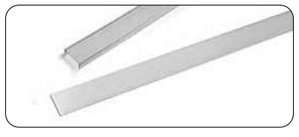


Bottom cover.

IP40 850°

Cover

	Finish		Lenght	
9G0 13	**42**	Matt white	**/150**	1500
	52	Matt black	**/300**	3000
	80	Anodized grey		



Diffuser opal o microprismatic..

IP40 850°

Diffuser

	Finish		Lenght	
9G0	**11**	opal	**/150**	1500
	12	microprismatic	**/300**	3000

LED RUNNER TRIMLESS through-wiring

Through-wiring with fast-on holder.

Wiring

	Conductors	Lenght	
702 90	(6x1,5 mm²)	**09**	300
		10	900
		11	1500
		12	3000
		13	5000
		14	10000

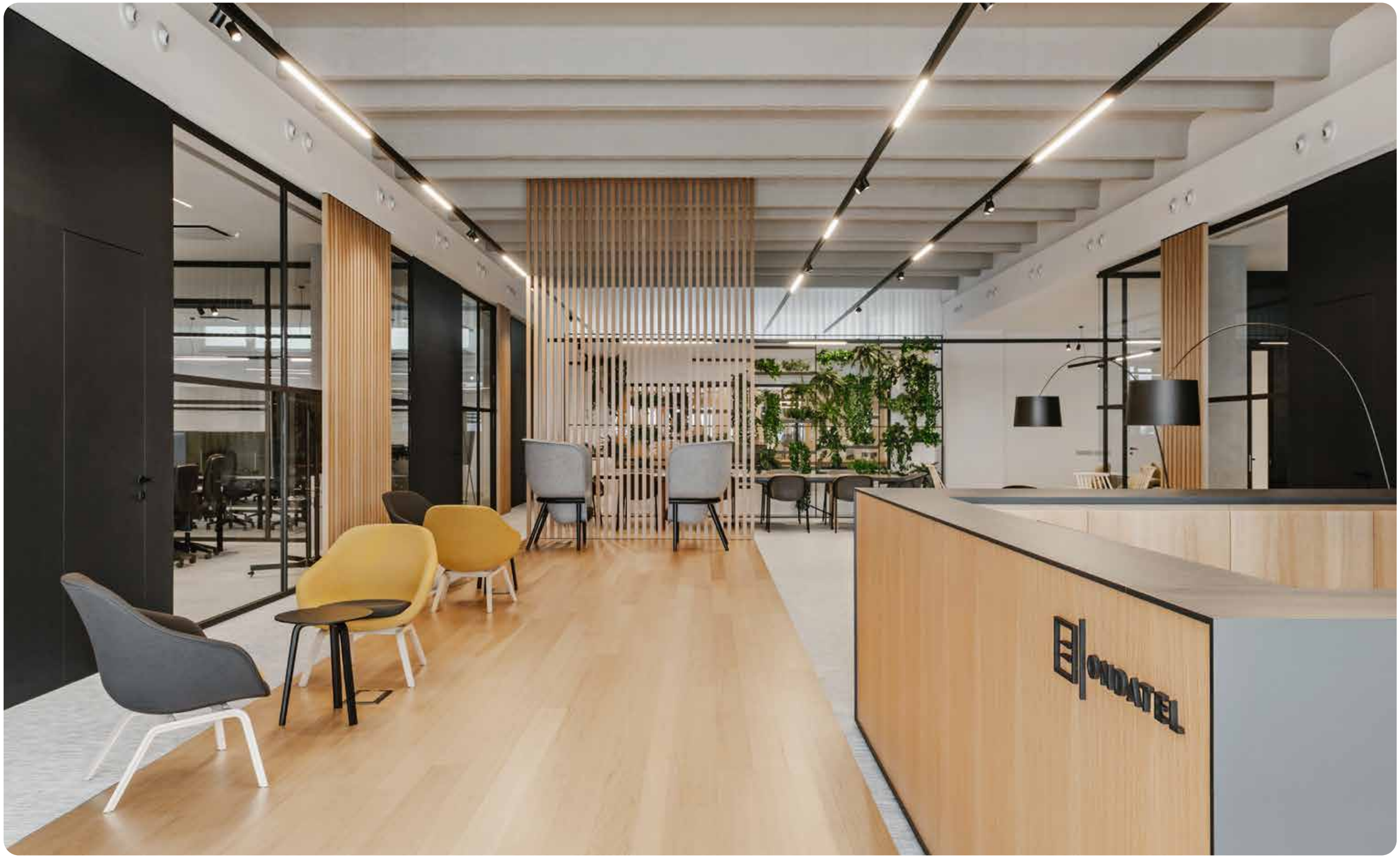
Through-wiring di Feeder.

Wiring

	Conductors	Lenght
702 90	**16** (3x0,75 mm²)	5000
	17 (7x1,50 mm²)	5000

Ondatel offices - Matera | Italia
Project: Manca Studio - Lighting designer: Arch. Loredana Mobilia - Photo: Pierangelo Laterza

LED RUNNER SPOT



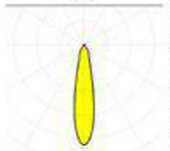
LED RUNNER SPOT

Segment with 1 or 2 adjustable LED spots for LED Runner system. The spots can be adjusted 90° vertically and 350° horizontally.
Each spot has to be completed with decorative ring with included optics.
Lumen maintenance of 100.000 hrs at L80B10.

Led Runner Spot / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	3404
2	0.75	851
3	1.13	378
4	1.50	213
5	1.88	136

21°



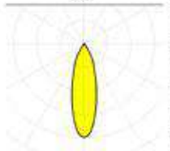
IMax 3404 cd

Glaring	-
UGR	26.3
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	831.0 lm
Fixture efficacy	96 lm/W
LED values	8.7 W 1100.0 lm

Led Runner Spot / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1979
2	1.09	495
3	1.63	220
4	2.17	124
5	2.71	79

30°



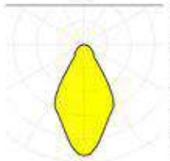
IMax 1979 cd

Glaring	-
UGR	19.2
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	826.0 lm
Fixture efficacy	95 lm/W
LED values	8.7 W 1100.0 lm

Led Runner Spot / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	703
2	2.27	176
3	3.41	78
4	4.54	44
5	5.68	28

59°

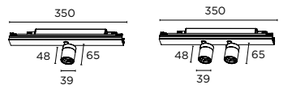


IMax 703 cd

Glaring	-
UGR	30.5
Colour deviation	3 SDCM
Fixture power	8.7 W
Fixture flux	716.0 lm
Fixture efficacy	82 lm/W
LED values	8.7 W 1100.0 lm

In-depth studies and technical sheets
exenia.eu/products

LED RUNNER SPOT



353	LED RUNNER SPOT
	+
	Versions
70	1x 9W
71	2x 9W
	+
	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
	+
	Finish
42	Matt white
52	Matt black
80	Anodized grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
3539050	Decorative ring
	+
	Ring finish
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
	+
	Optics
/M	Medium
/L	Large
/W	Wide

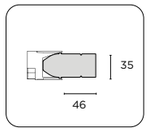
	Independent accessories
9Q31752	Optic Narrow
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser

Optics with rings

Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

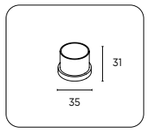
LED RUNNER SPOT accessories



With the Narrow optic it is possible to obtain a 10° narrow beam.
Optic assembly and its coloured ring should not be ordered with this accessory.

Optic Narrow

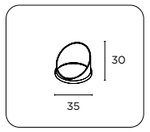
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

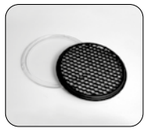
9G 049

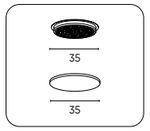


Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048



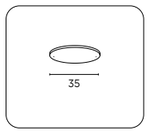


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 024

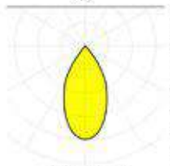
LED RUNNER SPOT PLUS

Lighting segment with 1 or 2 adjustable LED spots for LED Runner system.
The spots can be adjusted 90° vertically and 350° horizontally.
Each spot has to be completed with decorative accessory ring with included optics.
Lumen maintenance of 100.000 hrs at L80B10.

Led Runner Spot Plus / Large — 3000 K / Ra 95

m	Ø	Lux
1	1.00	1582
2	2.01	395
3	3.01	176
4	4.02	99
5	5.02	63

53°



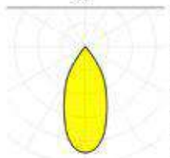
IMax 1582 cd

Glaring	-
UGR	21.3
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1208.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Led Runner Spot Plus / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.87	1795
2	1.73	449
3	2.60	199
4	3.46	112
5	4.33	72

47°



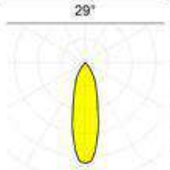
IMax 1795 cd

Glaring	-
UGR	20.6
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1205.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

Led Runner Spot Plus / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.52	2966
2	1.04	741
3	1.56	330
4	2.08	185
5	2.61	119

29°

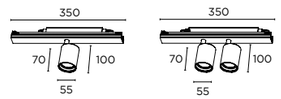


IMax 2966 cd

Glaring	-
UGR	18.9
Colour deviation	3 SDCM
Fixture power	13.5 W
Fixture flux	1202.0 lm
Fixture efficacy	89 lm/W
LED values	12.1 W 1361.0 lm

In-depth studies and technical sheets
exenia.eu/products

LED RUNNER SPOT PLUS



364	LED RUNNER SPOT PLUS
	+
	Versions
70	1x 13W
71	2x 13W
	+
	Control
50	ON-OFF
61	1..10V
65	DALI
69	PUSH
	+
	Finish
42	Matt white
52	Matt black
80	Anodized grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
6109050	Decorative ring
	+
	Ring finish
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
92	Concrete grey
64	Baby blue
	+
	Optics
/S	Spot
/M	Medium
/L	Large

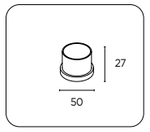
	Independent accessories
9G040	Cut-off
9G039	Visor
9G025	Honeycomb louvre
9G026	Satin diffuser

Optics with rings

Ring - Optic

	Ring finish		Optic	
610 90 50	10	Lacquered red	/S	Spot
	17	Matt orange	/M	Medium
	20	Spring green	/L	Large
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	92	Concrete grey		
	64	Baby blue		

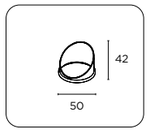
LED RUNNER SPOT PLUS accessories



Thanks to this accessy it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

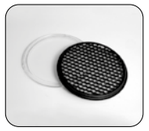
9G 040

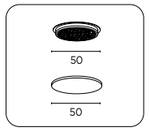


Thanks to this accessy it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 039



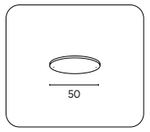


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 025



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 026

LED RUNNER UNIT LED

Lighting segment for LED Runner system with LED sources to be easily installed with snap on system.
Opal or microprismatic polycarbonate diffuser to be ordered separately.
Lumen maintenance of 60.000 hrs at L80B10.

UNIT LED - LED RUNNER

70871	Led Runner Unit Led 13W 564mm
70872	Led Runner Unit Led 19W 844mm
70874	Led Runner Unit Led 32W 1404mm

+

Control	
50	ON-OFF

+

Finish	
00	Aluminum

+

CRI-CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

+

Diffuser	
9G011/150	Diffuser opal 1500mm
9G011/300	Diffuser opal 3000mm
9G012/150	Diffuser microprismatic 1500mm
9G012/300	Microprismatic diffuser 3000mm

70871	Led Runner Unit Led 28W 564mm
70872	Led Runner Unit Led 42W 844mm
70874	Led Runner Unit Led 70W 1404mm

+

Control	
61	1..10V
65	DALI
69	PUSH

+

Finish	
00	Aluminum

+

CRI-CCT	
-	CRI85 3000K
/8527	CRI85 2700K
/8540	CRI85 4000K

+

Diffuser	
9G011/150	Diffuser opal 1500mm
9G011/300	Diffuser opal 3000mm
9G012/150	Diffuser microprismatic 1500mm
9G012/300	Microprismatic diffuser 3000mm

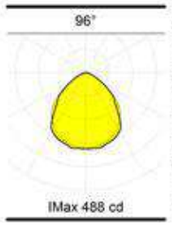
Diffuser opal o microprismatic

IP40 650°

Diffuser				
	Finish		Lenght	
9G0	**11**	opal	**/150**	1500
	12	microprismatic	**/300**	3000

Led Runner Unit LED / 564 / Microprismatic Dif. — 3000 K / Ra 85

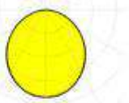
m	Ø	Lux
1	2.14	485
2	4.27	121
3	6.41	54
4	8.55	30
5	10.68	19



Glaring	-
UGR	22.6
Colour deviation	3 SDCM
Fixture power	13.6 W
Fixture flux	1088.0 lm
Fixture efficacy	80 lm/W
LED values	12.2 W 1740.0 lm

3000 K / Ra 85

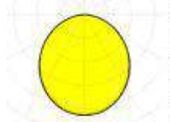
m	Ø	Lux
1	2.77	555
2	5.53	139
3	8.30	62
4	11.07	35
5	13.84	22



Glaring	
UGR	26.0
Colour deviation	3 SDCM
Fixture power	20.5 W
Fixture flux	1527.0 lm
Fixture efficacy	74 lm/W
LED values	18.3 W 2844.0 lm

Led Runner Unit LED / 564 / Opal Dif. — 3000 K / Ra 85

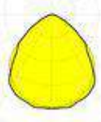
m	Ø	Lux
1	2.77	340
2	5.53	85
3	8.30	38
4	11.07	21
5	13.84	14



Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	13.6 W
Fixture flux	934.0 lm
Fixture efficacy	69 lm/W
LED values	12.2 W 1740.0 lm

Led Runner Unit LED / 844 / Microprismatic Dif. — 3000 K / Ra 85

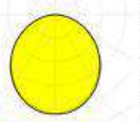
m	Ø	Lux
1	2.14	794
2	4.27	198
3	6.41	88
4	8.55	50
5	10.68	32



Glaring	-
UGR	22.9
Colour deviation	3 SDCM
Fixture power	20.5 W
Fixture flux	1779.0 lm
Fixture efficacy	87 lm/W
LED values	18.3 W 2844.0 lm

Led Runner Unit LED / 1404 / Opal Dif. — 3000 K / Ra 85

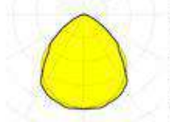
m	Ø	Lux
1	2.77	842
2	5.53	211
3	8.30	94
4	11.07	53
5	13.84	34



Glaring	-
UGR	25.7
Colour deviation	3 SDCM
Fixture power	32.0 W
Fixture flux	2315.0 lm
Fixture efficacy	72 lm/W
LED values	28.5 W 4312.0 lm

Led Runner Unit LED / 1404 / Microprismatic Dif. — 3000 K / Ra 85

m	Ø	Lux
1	2.14	1196
2	4.27	299
3	6.41	133
4	8.55	75
5	10.68	48



Glaring	-
UGR	22.5
Colour deviation	3 SDCM
Fixture power	32.0 W
Fixture flux	2681.0 lm
Fixture efficacy	84 lm/W
LED values	28.5 W 4312.0 lm

FLOOR FIXTURES

ACCADEMIA
676

YET TO COME

ACCADEMIA

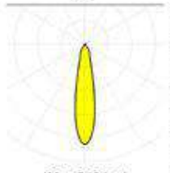
Adjustable optical groups_
high efficacy LED COB source_

Accademia is a free-standing application of the Museo Mini with 4 independently orientable LED spotlights. The body is made of painted aluminium, available in matt white, matt black or anodised grey versions.
The anodised version is provided with spots in matt black. This product is designed to solve installation challenges in constrained spaces such as frescoed rooms and historic buildings or where the introduction of additional equipments is impossible.
Driver on board 220/240V - 50/60Hz.

Accademia / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.38	3404
2	0.75	851
3	1.13	378
4	1.50	213
5	1.88	136

21°



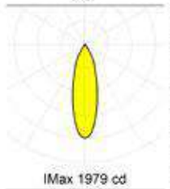
IMax 3404 cd

Glaring	-
UGR	26.3
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	831.0 lm
Fixture efficacy	86 lm/W
LED values	8.7 W 1100.0 lm

Accademia / Large — 3000 K / Ra 95

m	Ø	Lux
1	0.54	1979
2	1.09	495
3	1.63	220
4	2.17	124
5	2.71	79

30°



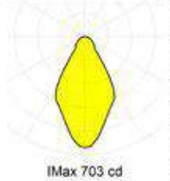
IMax 1979 cd

Glaring	-
UGR	19.2
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	826.0 lm
Fixture efficacy	85 lm/W
LED values	8.7 W 1100.0 lm

Accademia / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.14	703
2	2.27	176
3	3.41	78
4	4.54	44
5	5.68	28

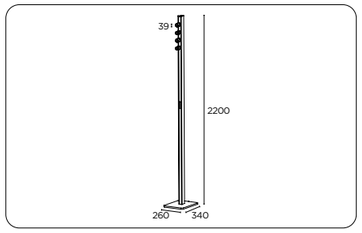
59°



IMax 703 cd

Glaring	-
UGR	30.5
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	716.0 lm
Fixture efficacy	74 lm/W
LED values	8.7 W 1100.0 lm

ACCADEMIA



35330	ACCADEMIA 4x9W
	+
	Control
68	PUSH
	+
	Finish
42	Matt white
52	Matt black
80	Anodized grey
	+
	CRI-CCT
-	CRI85 3000K
/9527	CRI95 2700K
/9530	CRI95 3000K
/9540	CRI95 4000K
	+
	Decorative ring
3539050	Decorative ring
	+
	Finish Decorative ring
1M	Brick red
10	Lacquered red
17	Matt orange
20	Spring green
33	Corn yellow
42	Matt white
52	Matt black
64	Baby blue
92	Concrete grey
	+
	Optics
/M	Medium
/L	Large
/W	Wide

	Independent accessories
9Q31752	Optic Narrow
9G049	Cut-off
9G048	Visor
9G023	Honeycomb louvre
9G024	Satin diffuser

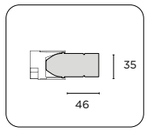
ACCADEMIA

This ring comes with optic and protective screen.

Ring - Optic

	Ring finish		Optic	
353 90 50	**1M**	Brick red	**/M**	Medium
	10	Lacquered red	**/L**	Large
	17	Matt orange	**/W**	Wide
	20	Spring green		
	33	Corn yellow		
	42	Matt white		
	52	Matt black		
	64	Baby blue		
	92	Concrete grey		

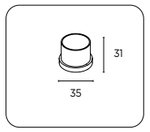
ACCADEMIA accessories



With the Narrow optic it is possible to obtain a 10° narrow beam. **Optic assembly and its coloured ring should not be ordered with this accessory.**

Optic Narrow

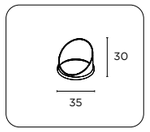
9Q 317 52



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

Cut-Off

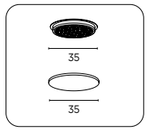
9G 049



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 048

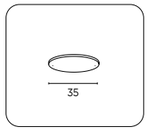


The honeycomb grid is an accessory used for the anti-glare effect. It reduces the luminous flux by 20%.

750°

Honeycomb louvre

9G 023



The satin diffuser increases the diffusion of the luminous flux by widening and softening the beam of light.

750°

Satin diffuser

9G 024

OUTDOOR COLLECTION

PROJECTORS

WOLF
684

BOLLARD

CACTUS
698

TRIPO
716

FLEUR
726

WALL

BRICK
734

MARK
742

YOMA
746

ROCK
750

PLAY
754

TRIPO WALL
712

DOWNLIGHTS

TRIM
772

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

Supplementary CRC treatment available
see page 800

WOLF BASE

A+ IP66 IK08 850° 0,60 0,3m

LED base projector with integral power supply_

LED base projector with body in die-cast aluminium and glass sealed optical chamber.

Luminaire head allows for 305° rotation and 135° tilt. Available with nominal 7W and 13W in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect.

Optics choices include Spot, Flood, Medium and Wide. WOLF is available with a range of optical accessories including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor and adjustable elliptical lens accessory 14°x60° (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral. Ingress protection of IP66. Class I luminaire including ON/OFF power supply fitted in the base.

Wolf Base / 7W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	3339
2	0.52	835
3	0.79	371
4	1.05	209
5	1.31	134

15°

IMax 3339 cd

Glaring	-
UGR	17.2
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	518.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf Base / 7W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1971
2	0.72	493
3	1.08	219
4	1.45	123
5	1.81	79

20°

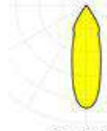
IMax 1971 cd

Glaring	-
UGR	17.8
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	511.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf Base / 7W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	1088
2	1.17	272
3	1.76	121
4	2.34	68
5	2.93	44

33°



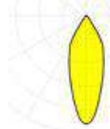
IMax 1088 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	516.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf Base / 7W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	920
2	1.34	230
3	2.01	102
4	2.68	57
5	3.35	37

37°



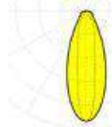
IMax 920 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	490.0 lm
Fixture efficacy	63 lm/W
LED values	7.0 W 695.0 lm

Wolf Base / 7W / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	0.74	936
2	1.48	234
3	2.21	104
4	2.95	58
5	3.69	37

29°



IMax 936 cd

Glaring	-
UGR	31.6
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	417.0 lm
Fixture efficacy	53 lm/W
LED values	7.0 W 695.0 lm

Wolf Base / 13W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.34	4232
2	0.69	1058
3	1.03	470
4	1.38	264
5	1.72	169

20°

IMax 4232 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	959.0 lm
Fixture efficacy	69 lm/W
LED values	12.2 W 1370.0 lm

Wolf Base / 13W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.44	2905
2	0.88	726
3	1.32	323
4	1.75	182
5	2.19	116

25°

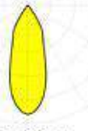
IMax 2905 cd

Glaring	-
UGR	19.9
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	943.6 lm
Fixture efficacy	68 lm/W
LED values	12.2 W 1370.0 lm

Wolf Base / 13W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.67	1845
2	1.33	461
3	2.00	205
4	2.67	115
5	3.33	74

37°



IMax 1845 cd

Glaring	-
UGR	21.4
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	990.6 lm
Fixture efficacy	71 lm/W
LED values	12.2 W 1370.0 lm

Wolf Base / 13W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.02	1286
2	2.04	321
3	3.06	143
4	4.08	80
5	5.09	51

54°

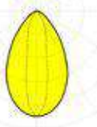
IMax 1286 cd

Glaring	-
UGR	22.0
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	952.5 lm
Fixture efficacy	69 lm/W
LED values	12.2 W 1370.0 lm

Wolf Base / 13W / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	1.27	1342
2	2.54	335
3	3.81	149
4	5.08	84
5	6.35	54

44°

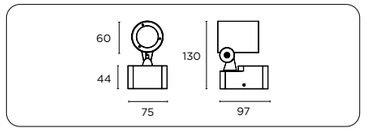


IMax 1342 cd

Glaring	-
UGR	30.4
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	898.2 lm
Fixture efficacy	65 lm/W
LED values	12.2 W 1370.0 lm

Supplementary CRC treatment available
see page 800

WOLF Base projector



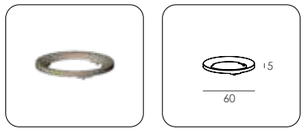
8402	WOLF Base projector
	+
	Versions
40	7W
4A	13W
	+
	Control
0	ON-OFF
	+
	Finish
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
	+
	CRI-CCT
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
	+
	Optics
S	Spot
F	Flood
M	Medium
W	Wide
	+
	Honeycomb louvre
H	Honeycomb louvre
	+
	Decorative ring
84009000	Decorative ring
	+
	Ring finish
T0	Translucent
T1	Translucent Orange
T2	Translucent Green
T6	Translucent Blue
	+

	Optical Accessories
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
	Connector option
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

WOLF BASE accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blue

Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

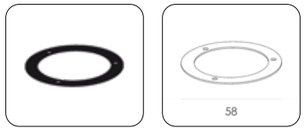
Snoot

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



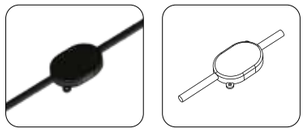
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs

Supplementary CRC treatment available
see page 800

WOLF

IP66 IK08

LED projector with remote power supply_

LED projector with body in die-cast aluminium and glass sealed optical chamber. To be specified with remote power supply and a choice of wall mount, tree mount or stake mount options.

The luminaire head allows for 305° rotation and 135° tilt. Available with nominal 7W (840lm) or 13W(1690m) in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect.

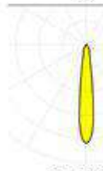
Optics choices include Spot (15° for 7W and 19° for 13W), Flood (21° for 7W and 25° for 13W), Medium (32° for 7W and 37° for 13W) and Wide (38° for 7W and 54° for 13W). WOLF is available with a range of optical accessories including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral. Ingress protection of IP66. Class III luminaire for use with remote ON/OFF or DALI power supply.

Wolf / 7W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	3339
2	0.52	835
3	0.79	371
4	1.05	209
5	1.31	134

15°



IMax 3339 cd

Glaring	-
UGR	17.2
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	518.0 lm
Fixture efficacy	74 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.34	4232
2	0.69	1058
3	1.03	470
4	1.38	264
5	1.72	169

20°

IMax 4232 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	12.2 W
Fixture flux	959.0 lm
Fixture efficacy	79 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1971
2	0.72	493
3	1.08	219
4	1.45	123
5	1.81	79

20°

IMax 1971 cd

Glaring	-
UGR	17.8
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	511.0 lm
Fixture efficacy	73 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.44	2905
2	0.88	726
3	1.32	323
4	1.75	182
5	2.19	116

25°

IMax 2905 cd

Glaring	-
UGR	19.9
Colour deviation	3 SDCM
Fixture power	12.2 W
Fixture flux	943.6 lm
Fixture efficacy	77 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	1088
2	1.17	272
3	1.76	121
4	2.34	68
5	2.93	44

33°

IMax 1088 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	516.0 lm
Fixture efficacy	74 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.67	1845
2	1.33	461
3	2.00	205
4	2.67	115
5	3.33	74

37°

IMax 1845 cd

Glaring	-
UGR	21.4
Colour deviation	3 SDCM
Fixture power	12.2 W
Fixture flux	990.6 lm
Fixture efficacy	81 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	920
2	1.34	230
3	2.01	102
4	2.68	57
5	3.35	37

37°

IMax 920 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	490.0 lm
Fixture efficacy	70 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.02	1286
2	2.04	321
3	3.06	143
4	4.08	80
5	5.09	51

54°

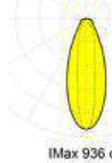
IMax 1286 cd

Glaring	-
UGR	22.0
Colour deviation	3 SDCM
Fixture power	12.2 W
Fixture flux	952.5 lm
Fixture efficacy	78 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Ellipse — 3000 K / Ra 95

m	Ø	Lux
1	0.74	936
2	1.48	234
3	2.21	104
4	2.95	58
5	3.69	37

29°



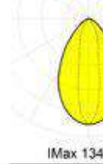
IMax 936 cd

Glaring	-
UGR	31.6
Colour deviation	3 SDCM
Fixture power	7.0 W
Fixture flux	417.0 lm
Fixture efficacy	60 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Ellipse — 3000 K / Ra 95

m	Ø	Lux
1	1.27	1342
2	2.54	335
3	3.81	149
4	5.08	84
5	6.35	54

44°

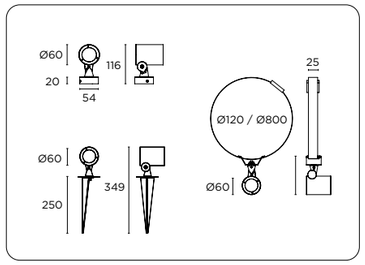


IMax 1342 cd

Glaring	-
UGR	30.4
Colour deviation	3 SDCM
Fixture power	12.2 W
Fixture flux	898.2 lm
Fixture efficacy	74 lm/W
LED values	12.2 W 1370.0 lm

Supplementary CRC treatment available
see page 800

WOLF Projector CC



IP66 IK08

850° 0,35 1m

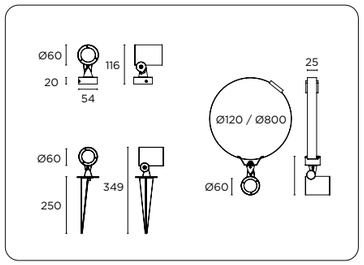
8402	WOLF Projector
+	
Versions	
43	7W
44	13W
+	
Driver	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
Mounting	
S	Stake mount
T	Belt mount
W	Wall mount
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	

Optics	
S	Spot
F	Flood
M	Medium
W	Wide
+	
Honeycomb louvre	
H	Honeycomb louvre
+	
Decorative ring	
84009000	Decorative ring
+	
T0	Neutral
T1	Orange
T6	Ocean blue
T2	Green

Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	
Connector option	
9G065	CONNECTOR 3x1mmq 2 OUTPUT C/ GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUT C/ GEL IP68 PLASTIC BLACK

The DC-CC (constant current) product version is suggest:
- when is not possible use electrical cable more than 1,5mm² and only the fixture's wire can be used.
- when with a single power supply have to manage up to 3 fixtures.
- for the distance power supply- product up to 15 meters.

WOLF CV 24/48V



IP66 IK08

850° 0,35 1m

8402	WOLF Projector
+	
Versions	
41	Step-down 7W 24V/48V
42	Step-down 13W A 48V
+	
Driver	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
Mounting	
S	Stake mount
T	Belt mount
W	Wall mount
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	

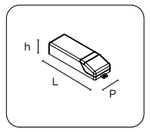
Optics	
S	Spot
F	Flood
M	Medium
W	Wide
+	
Honeycomb louvre	
H	Honeycomb louvre
+	
Decorative ring	
84009000	Decorative ring
+	
T0	Neutral
T1	Orange
T6	Ocean blue
T2	Green

Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	
Connector option	
9G065	CONNECTOR 3x1mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

The DC-CV (constant voltage) product version is suggest:
- when is possible use electrical cable section more than 2,5mm² and a SELV installation is required.
- when with a single power supply have to control several fixtures.
- when the distance power supply- product is more than 15 meters.

Supplementary CRC treatment available
see page 800

WOLF power supply



Driver LED

Power supplies for version 7W (DC 700mA - Vf=9,6V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070010AL/IP67	ON/OFF	38x79x25	10W	220/240V	50/60Hz	**max 1pcs**
9D070038DDAL/IP67	DALI	35x185x33	38W	220/240V	50/60Hz	**max 5pcs**

Power supplies for version 7W (DC 700mA - Vf=9,6V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070009AL	ON/OFF	39x76x23	9W	220/240V	50/60Hz	**max 1pcs**
9D070020AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz	**max 2pcs**
9D070030AL	ON/OFF	38x125x23	30W	220/240V	50/60Hz	**max 3pcs**
9D070020DDTC	DALI	52x120x22	20W	220/240V	50/60Hz	**max 2pcs**

Power supplies for version 13W (DC 350mA - Vf=35V)

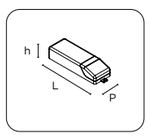
IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs**
9D035019DDAL/IP67	DALI	35x185x33	19W	220/240V	50/60Hz	**max 1pcs**

Power supplies for version 13W (DC 350mA - Vf=35V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035016AL	ON/OFF	38x125x22	16W	220/240V	50/60Hz	**max 1pcs**
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz	**max 1pcs**



Driver LED

Power supplies for version 7W (DC 24V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 2pcs**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 3pcs**

Connect in parallel.

Power supplies for version 7W (DC 24/48V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs**
9D24V060TR	ON/OFF	43X225X30	60W	220/240V	50/60Hz	**max 8pcs**
9D24V180TR	ON/OFF	64x280x31	180W	220/240V	50/60Hz	**max 25pcs**
9D24V150DDTR	DALI	43X325X31	150W	220/240V	50/60Hz	**max 21pcs**
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 4pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 10pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 20pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 10pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 20pcs**

Connect in parallel.

Power supplies for version 13W (DC 48V)

IP20

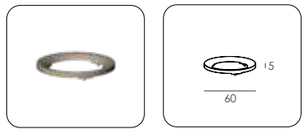
	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 2pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 5pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 10pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 5pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 10pcs**

Connect in parallel.

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

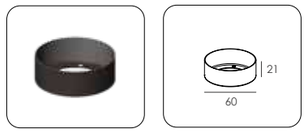
WOLF accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

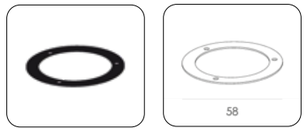
Snoot

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



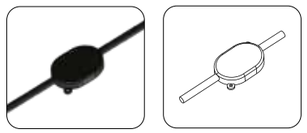
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics

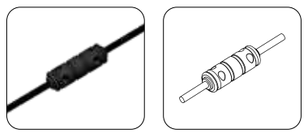


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1,5 mmq - 2 outputs

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

CACTUS

IP66 IK08 850° 1,90 1m

Pole mount system to use with WOLF LED projector_

Pole mount system to use with WOLF LED projector for surface and wall mount installations.

The CACTUS pole is available in three standard lengths of 600mm, 1000mm and 2000mm. Up to three WOLF LED projectors can be fitted on the CACTUS pole for 1000mm and 2000mm.

Up to two LED projectors can be fitted on the 600mm CACTUS.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect.

A range of external drivers and accessories is available for this range to enable ON/OFF and DALI dimming.

Wolf / 7W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	3339
2	0.52	835
3	0.79	371
4	1.05	209
5	1.31	134

15° — IMax 3339 cd

Glaring	-
UGR	17.2
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	518.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.34	4232
2	0.69	1058
3	1.03	470
4	1.38	264
5	1.72	169

20° — IMax 4232 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	959.0 lm
Fixture efficacy	69 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1971
2	0.72	493
3	1.08	219
4	1.45	123
5	1.81	79

20° — IMax 1971 cd

Glaring	-
UGR	17.8
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	511.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.44	2905
2	0.88	726
3	1.32	323
4	1.75	182
5	2.19	116

25° — IMax 2905 cd

Glaring	-
UGR	19.9
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	943.6 lm
Fixture efficacy	68 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	1088
2	1.17	272
3	1.76	121
4	2.34	68
5	2.93	44

33° — IMax 1088 cd

Glaring	-
UGR	19.1
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	516.0 lm
Fixture efficacy	66 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.67	1845
2	1.33	461
3	2.00	205
4	2.67	115
5	3.33	74

37° — IMax 1845 cd

Glaring	-
UGR	21.4
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	990.6 lm
Fixture efficacy	71 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	920
2	1.34	230
3	2.01	102
4	2.68	57
5	3.35	37

37° — IMax 920 cd

Glaring	-
UGR	18.7
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	490.0 lm
Fixture efficacy	63 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.02	1286
2	2.04	321
3	3.06	143
4	4.08	80
5	5.09	51

54° — IMax 1286 cd

Glaring	-
UGR	22.0
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	952.5 lm
Fixture efficacy	69 lm/W
LED values	12.2 W 1370.0 lm

Wolf / 7W / Ellipse — 3000 K / Ra 95

m	Ø	Lux
1	0.74	936
2	1.48	234
3	2.21	104
4	2.95	58
5	3.69	37

29° — IMax 936 cd

Glaring	-
UGR	31.6
Colour deviation	3 SDCM
Fixture power	7.8 W
Fixture flux	417.0 lm
Fixture efficacy	53 lm/W
LED values	7.0 W 695.0 lm

Wolf / 13W / Ellipse — 3000 K / Ra 95

m	Ø	Lux
1	1.27	1342
2	2.54	335
3	3.81	149
4	5.08	84
5	6.35	54

44° — IMax 1342 cd

Glaring	-
UGR	30.4
Colour deviation	3 SDCM
Fixture power	13.9 W
Fixture flux	898.2 lm
Fixture efficacy	65 lm/W
LED values	12.2 W 1370.0 lm

Wolf / Strp 300 — 3000 K / Ra 85

m	Ø	Lux
1	1.54	55
2	3.08	14
3	4.62	6
4	6.16	3
5	7.70	2

83° — IMax 55 cd

Glaring	-
UGR	18.3
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	107.0 lm
Fixture efficacy	24 lm/W
LED values	4.5 W 225.0 lm

Wolf / Strp 600 — 3000 K / Ra 85

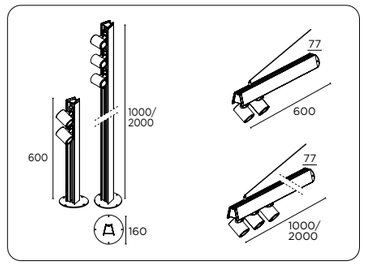
m	Ø	Lux
1	1.54	110
2	3.08	27
3	4.62	12
4	6.16	7
5	7.70	4

83° — IMax 110 cd

Glaring	-
UGR	20.7
Colour deviation	3 SDCM
Fixture power	9.4 W
Fixture flux	214.0 lm
Fixture efficacy	23 lm/W
LED values	9.4 W 450.0 lm

Supplementary CRC treatment available
see page 800

CACTUS Pole System
for WOLF CC



IP66
IK08 850° 2,50 1m

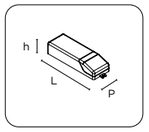
8403	CACTUS Pole System
+	
Mounting	
3	Ground mounting
6	Wall mounting
+	
Versions	
0	60 cm
1	100 cm
2	200 cm
+	
Strip LED	
0	No Strip Led
+	
Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
WOLF Projector	
840273R	WOLF Remote driver 7W
840274R	WOLF Remote driver 13W
+	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
W	Matt white txt
+	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics	
S	Spot
F	Flood
M	Medium
W	Wide

H	Honeycomb louvre
+	
84009000	Decorative ring
+	
Ring color	
T0	Translucent
T1	Translucent Orange
T2	Translucent Green
T6	Translucent Blue
+	
Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)

The DC-CC (constant current) product version is suggest:
- when is not possible use electrical cable more than 1,5mm² and only the fixture's wire can be used.
- when with a single power supply have to manage up to 3 fixtures.
- for the distance power supply- product up to 15 meters.

Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available see page 800



Driver LED

IP67

Power supplies for version 7W (DC 700mA - Vf=9,6V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070010AL/IP67	ON/OFF	38x79x25	10W	220/240V	50/60Hz	**max 1pcs**
9D070019AL/IP67	ON/OFF	38x120x25	19W	220/240V	50/60Hz	**max 2pcs**
9D070038DDAL/IP67	DALI	35x185x33	38W	220/240V	50/60Hz	**max 2pcs**

IP20

Power supplies for version 7W (DC 700mA - Vf=9,6V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070009AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D070020AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz	**max 2pcs**

IP67

Power supplies for version 13W (DC 350mA - Vf=35V)

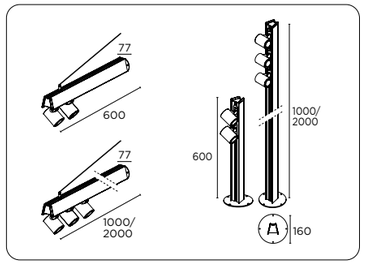
	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs**
9D035019DDAL/IP67	DALI	35x185x33	19W	220/240V	50/60Hz	**max 1pcs**

IP20

Power supplies for version 13W (DC 350mA - Vf=35V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035016AL	ON/OFF	38x125x22	16W	220/240V	50/60Hz	**max 1pcs**
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz	**max 1pcs**

CACTUS Pole System for WOLF (24/48V)



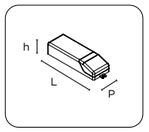
IP66
IK08 850° 2,50 1m

8403	CACTUS Pole System
+	
Mounting	
3	Ground mounting
6	Wall mounting
+	
Versions	
0	60 cm
1	100 cm
2	200 cm
+	
Strip LED	
0	No Strip Led
+	
Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
WOLF Projector	
840271R	WOLF Remote driver 7W 24V/48V
840272R	WOLF Remote driver 13W A 48V
+	
Finish	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
W	Matt white txt
+	

CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics	
S	Spot
F	Flood
M	Medium
W	Wide
+	
Honeycomb louvre	
H	Honeycomb louvre
+	
Decorative ring	
84009000	Decorative ring
+	
Ring finish	
T0	Translucent
T1	Translucent Orange
T2	Translucent Green
T6	Translucent Blue
+	
Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)

The DC-CV (constant voltage) product version is suggest:
- when is possible use electrical cable section more than 2,5mm² and a SELV installation is required.
- when with a single power supply have to control several fixtures.
- when the distance power supply- product is more than 15 meters.

Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK



Driver LED

IP67

Power supplies for version 7W (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 2pcs**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 3pcs**

IP20

Power supplies for version 7W (DC 24/48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 8pcs**
9D24V180TR	ON/OFF	64x280x31	180W	220/240V	50/60Hz	**max 25pcs**
9D24V150DDTR	DALI	43x325x31	150W	220/240V	50/60Hz	**max 21pcs**
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 4pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 10pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 20pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 10pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 20pcs**

IP20

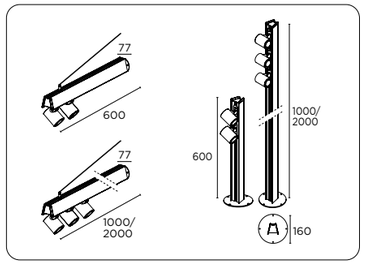
Power supplies for version 13W (DC 48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 2pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 5pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 10pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 5pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 10pcs**

Supplementary CRC treatment available

see page 800

CACTUS Pole System
+ Strip Led for WOLF CC



IP66
IK08 850° 4,55 1m

8403	CACTUS Pole System with Strip LED

+

Mounting	
3	Ground mounting
6	Wall mounting

+

Versions	
0	60 cm
1	100 cm
2	200 cm

+

Strip LED	
3	Strip LED 300mm
6	Strip LED 600mm

+

Fixture body finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt

+

CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K

+

WOLF Projector	
840273R	WOLF Remote driver 7W
840274R	WOLF Remote driver 13W

+

Finish PROJECTORS	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
W	Matt white txt

+

CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K

+

Optics	
S	Spot
F	Flood
M	Medium
W	Wide

+

Honeycomb louvre	
H	Honeycomb louvre

+

Decorative ring	
84009000	Decorative ring

+

Ring finish	
T0	Neutral
T1	Orange firene
T6	Ocean blue
T2	Green

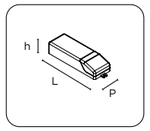
+

Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)

The DC-CC (constant current) product version is suggest:
- when is not possible use electrical cable more than 1,5mm² and only the fixture's wire can be used.
- when with a single power supply have to manage up to 3 fixtures.
- for the distance power supply- product up to 15 meters.

Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available see page 800



Driver LED

IP20

Power supplies for strip led (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz

IP67

Power supplies for strip led (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz

IP67

Power supplies for version 7W (DC 700mA - Vf=9,6V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070010AL/IP67	ON/OFF	38x79x25	10W	220/240V	50/60Hz	**max 1pcs**
9D070019AL/IP67	ON/OFF	38x120x25	19W	220/240V	50/60Hz	**max 2pcs**
9D070038DDAL/IP67	DALI	35x185x33	38W	220/240V	50/60Hz	**max 2pcs**

IP20

Power supplies for version 7W (DC 700mA - Vf=9,6V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D070009AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs**
9D070020AL	ON/OFF	38x125x23	20W	220/240V	50/60Hz	**max 2pcs**

IP67

Power supplies for version 13W (DC 350mA - Vf=35V)

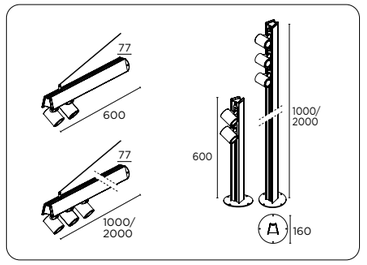
	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs**
9D035019DDAL/IP67	DALI	35x185x33	19W	220/240V	50/60Hz	**max 1pcs**

IP20

Power supplies for version 13W (DC 350mA - Vf=35V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035016AL	ON/OFF	38x125x22	16W	220/240V	50/60Hz	**max 1pcs**
9D035017DDTC	DALI	52x120x22	17W	220/240V	50/60Hz	**max 1pcs**

CACTUS Pole System
+ Strip Led CV - for WOLF CV (24/48V)



IP66
IK08 850° 2.50 1m

8403	CACTUS Pole System with Strip LED CV

+

Mounting	
3	Ground mounting
6	Wall mounting

+

Versions	
0	60 cm
1	100 cm
2	200 cm

+

Strip LED	
3	Strip LED 300mm
6	Strip LED 600mm

+

Fixture body finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt

+

CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K

+

WOLF Projector	
840271R	Remote driver 7W 24V/48V
840272R	Remote driver 13W A 48V

+

Finish PROJECTORS	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
W	Matt white txt

+

CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K

+

Optics	
S	Spot
F	Flood
M	Medium
W	Wide

+

Honeycomb louvre	
H	Honeycomb louvre

+

Decorative ring	
84009000	Decorative ring

+

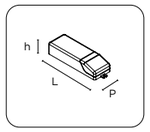
Ring finish	
T0	Neutral
T1	Orange firene
T6	Ocean blue
T2	Green

+

Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)

The DC-CV (constant voltage) product version is suggest:
- when is possible use electrical cable section more than 2,5mm² and a SELV installation is required.
- when with a single power supply have to control several fixtures.
- when the distance power supply- product is more than 15 meters.

Independent accessories	
711902340	Lower casing white Lenght 1m.
711902350	Bottom cover black Lenght 1m.
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK



LED Driver

IP20

Power supplies for strip led (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz

IP67

Power supplies for strip led (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz

IP67

Power supplies for version 7W (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 2pcs**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 3pcs**

IP20

Power supplies for version 7W (DC 24/48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 8pcs**
9D24V180TR	ON/OFF	64x280x31	180W	220/240V	50/60Hz	**max 25pcs**
9D24V150DDTR	DALI	43x325x31	150W	220/240V	50/60Hz	**max 21pcs**
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 4pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 10pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 20pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 10pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 20pcs**

IP20

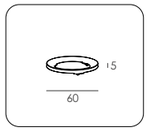
Power supplies for version 13W (DC 48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 2pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 5pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 10pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 5pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 10pcs**

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

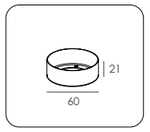
CACTUS SPOT WOLF accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

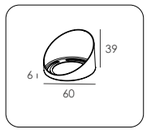
8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a strong contrast between the illuminated and unlit area.

Snoot

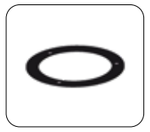
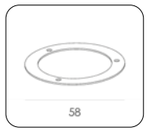
9G 050



Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051

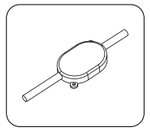
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics

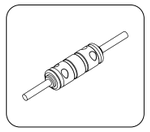


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs

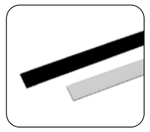


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1,5 mmq - 2 outputs



Bottom cover.
Lenght 1m.

650°

Cover

	Finish	
711 90 23	**40**	white
	50	black

Supplementary CRC treatment available
see page 800

TRIPO WALL

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

TRIPO WALL

IP65 IK08 650° 1,15 0,3m

Discrete luminaire with 120° or 360° beam distribution_
Triangular shaped wall luminaire fitted with a LED board for a wide 120° beam distribution. Also available with PMMA sphere for omnidirectional light distribution.

Sturdy construction in aluminum and steel, with high adhesion powder coating. The structure is designed to be robust and lightweight, easily reconcilable into the surrounding environment.

The accessory sphere, installed at the factory, gives the fixture night-time visibility, transforming it from a mimetic light source into a signal and a presence.

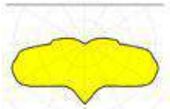
Available in powers from 6W (550lm) or 9W (1020lm) in 2700K, 3000K or 4000K in CRI95. Lifetime of 45,000 hours at L80 B10.

The powder-coated finish options include natural and textured colors such as charcoal gray, mud brown, matt sand, warm white and rust effect. Protection grade IP65.

As an alternative to the diffusing sphere, a shielding accessory is available to transform the emission by partializing it and the aesthetics of the product, giving it a strongly decorative and atmospheric appearance.

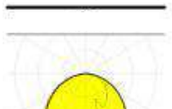
Up to three covers can be used per appliance. CRC supplementary treatment, suggested in environments subject to extreme conditions, is available upon request.

Tripo Wall / Omnidir / 6W 3000 K / Ra 95



Glaring	-
UGR	33.0
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	246.0 lm
Fixture efficacy	41 lm/W
LED values	6.0 W 550.0 lm

Tripo Wall / Wide / 6W 3000 K / Ra 95



Glaring	-
UGR	29.6
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	357.0 lm
Fixture efficacy	60 lm/W
LED values	6.0 W 550.0 lm

Supplementary CRC treatment available see page 800

In-depth studies and technical sheets ***exenia.eu/products***

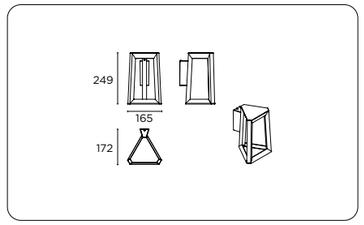
Tripo Wall / Omnidir / 9W 3000 K / Ra 95

Glaring	-
UGR	31.0
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	392.0 lm
Fixture efficacy	44 lm/W
LED values	9.0 W 1020.0 lm

Tripo Wall / Wide / 9W 3000 K / Ra 95

Glaring	-
UGR	27.7
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	573.0 lm
Fixture efficacy	64 lm/W
LED values	9.0 W 1020.0 lm

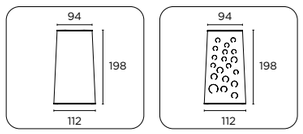
TRIPO WALL 250 mm



8408	TRIPO WALL 250 mm
+	
Versions	
60	6W
61	9W
+	
Control	
0	ON-OFF
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
+	

Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G035	Cover screen partial. Up to a maximum of 3 covers
+	
Fixture Cover finish	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Tipo di schermo	
/PL	Totally opaque
/DE	With holes on the surface
+	
Connector	
9G066	CONNECTOR 3x1,5mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

TRIPO WALL accessories

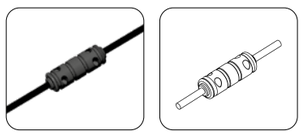


Cover

Cover accessory*

	Finish				
9G 035	**RU**	Corten effect	**/PL**	Flat cover (customisable on request)	Flat
	MB	Mud brown			
	MS	Sand	**/DE**	Decorative louver	Deco
	CA	Concrete grey			
	WT	white txt			

**Order one for each side. Max. 3 covers per luminaire*



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1 mmq - 2 outputs

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

TRIPO SMALL 300 / MEDIUM 600 / LARGE 800

Discrete luminaire with 120° or 360° beam distribution_

Bollard with triangular structure, 800, 600, 300 mm high for ground and wall mounting, equipped with LED board and watertight diffuser, with 120 ° emission beam.

Also available with PMMA sphere for omnidirectional light distribution. Sturdy construction in aluminum and steel, with high adhesion powder coating. The structure is designed to be robust and lightweight, easily reconcilable into the surrounding environment.

The accessory sphere, installed at the factory, gives the fixture night-time visibility, transforming it from a mimetic light source into a signal and a presence. Available in powers 6W (550lm) or 9W (1020lm) for AC version, and 4.5W (450lm) or 8W (750lm) in 2700K, 3000K or 4000K in CRI85 for CV version. Lifetime of 45,000 hours at L80 B10.

The powdercoated finish options include natural and textured colors such as charcoal gray, mud brown, matt sand, warm white and rust effect.

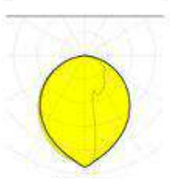
Protection grade IP65. As an alternative to the diffusing sphere, a shielding accessory is available to transform the emission by partializing it and the aesthetics of the product, giving it a strongly decorative and atmospheric appearance.

Up to three covers can be used per appliance.
CRC supplementary treatment, suggested in environments subject to extreme conditions, is available upon request.

Tripo / Omnidir / 6W — 3000 K / Ra 95

Glaring	-
UGR	33.0
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	246.0 lm
Fixture efficacy	41 lm/W
LED values	6.0 W 550.0 lm

Tripo / Wide / 6W — 3000 K / Ra 95

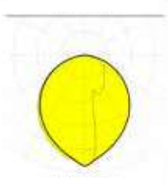


Glaring	-
UGR	29.2
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	357.0 lm
Fixture efficacy	60 lm/W
LED values	6.0 W 550.0 lm

Tripo / Omnidir / 9W — 3000 K / Ra 95

Glaring	-
UGR	31.0
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	392.0 lm
Fixture efficacy	44 lm/W
LED values	9.0 W 1020.0 lm

Tripo / Wide / 9W — 3000 K / Ra 95

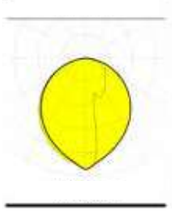


Glaring	-
UGR	27.3
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	573.0 lm
Fixture efficacy	64 lm/W
LED values	9.0 W 1020.0 lm

Tripo / Omnidir / 24-48V — 3000 K / Ra 85

Glaring	-
UGR	32.2
Colour deviation	3 SDCM
Fixture power	4.8 W
Fixture flux	201.0 lm
Fixture efficacy	42 lm/W
LED values	4.3 W 450.0 lm

Tripo / Wide / 24-48V — 3000 K / Ra 85

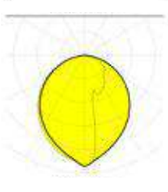


Glaring	-
UGR	28.5
Colour deviation	3 SDCM
Fixture power	4.8 W
Fixture flux	292.0 lm
Fixture efficacy	61 lm/W
LED values	4.3 W 450.0 lm

Tripo / Omnidir / 24-48V — 3000 K / Ra 85

Glaring	-
UGR	30.0
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	290.0 lm
Fixture efficacy	32 lm/W
LED values	8.0 W 750.0 lm

Tripo / Wide / 24-48V — 3000 K / Ra 85

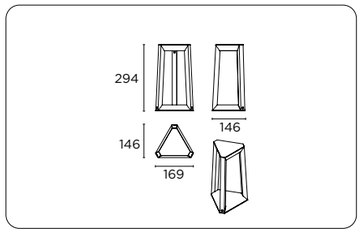


Glaring	-
UGR	26.2
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	421.0 lm
Fixture efficacy	47 lm/W
LED values	8.0 W 750.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

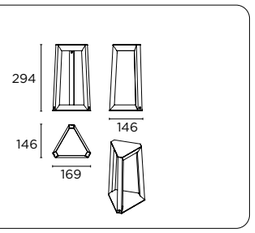
TRIPO small 300 mm AC



840830	TRIPO small 300mm - AC
+	
Versions	
0	6W
1	9W
+	
Control	
0	ON-OFF
+	
Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G057	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

TRIPO small 300 mm CV (24V/48V)



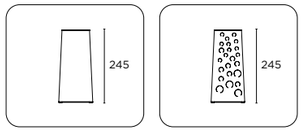
840830	TRIPO small 300mm - CV
+	
Versions	
2	4,3W - 24V
3	8W - 24V
4	4,3W - 48V
5	8W - 48V
+	
Control	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G057	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

The DC-CV (constant voltage) product version is suggest when a SELV installation is required.

Supplementary CRC treatment available
see page 800

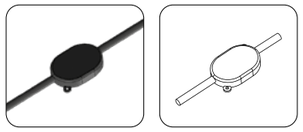
TRIPO SMALL 300 accessories



Cover

Cover accessory*					
	Finish				
9G 057	**RU**	Corten effect	**/PL**	Flat cover (customisable on request)	Plain
	MB	Mud brown			
	MS	Sand	**/DE**	Decorative louver	Deco
	CA	Concrete grey			
	WT	white txt			

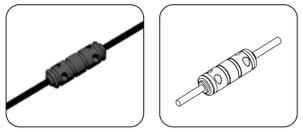
**Order one for each side. Max. 3 covers per luminaire*



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector	
9G 065	3x1 mmq - 2 outputs

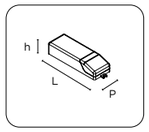


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector	
9G 066	3x1 mmq - 2 outputs

TRIPO SMALL 300 power supply



Driver LED

IP67

Driver (DC 24V)						
	Control	**LxPxh**	**Power**	**Voltage**	**Frequency**	**Compositions**
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 2pcs 8W / 4pcs 4,5W**

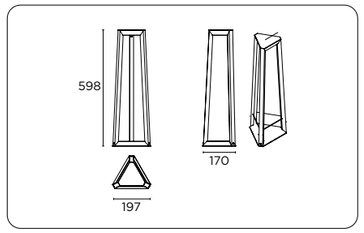
IP20

Driver (DC 24V)						
	Control	**LxPxh**	**Power**	**Voltage**	**Frequency**	**Compositions**
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 7pcs 8W / 12pcs 4,5W**

IP20

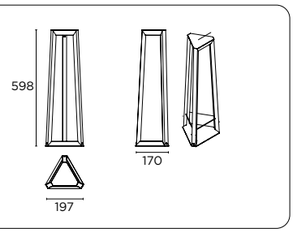
Driver (DC 48V)						
	Control	**LxPxh**	**Power**	**Voltage**	**Frequency**	**Compositions**
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 8pcs 8W / 14pcs 4,5W**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 9pcs 8W / 15pcs 4,5W**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**

TRIPO medium 600 mm AC



840831	TRIPO medium 600 mm - AC
+	
Versions	
0	6W
1	9W
+	
Control	
0	ON-OFF
+	
Finiture	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G058	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface
Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

TRIPO medium 600mm CV (24V/48V)

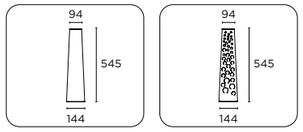


840831	TRIPO medium 600mm - CV
+	
Versions	
2	4,3W - 24V
3	8W - 24V
4	4,3W - 48V
5	8W - 48V
+	
Driver	
R	Remote driver
+	
Finiture	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G058	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface
Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

The DC-CV (constant voltage) product version is suggest when a SELV installation is required.

Supplementary CRC treatment available see page 800

TRIPO MEDIUM 600 accessories

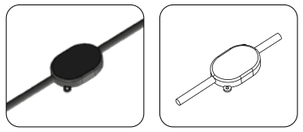


Cover

Cover accessory*

	Finish				
9G 058	**RU**	Corten effect	**/PL**	Flat cover (customisable on request)	Plain
	MB	Mud brown			
	MS	Sand	**/DE**	Decorative louver	Deco
	CA	Concrete grey			
	WT	white txt			

**Order one for each side. Max. 3 covers per luminaire*

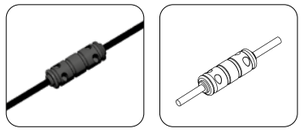


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs



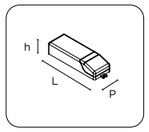
With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1 mmq - 2 outputs

TRIPO MEDIUM 600 power supply



Driver LED

IP67

Driver (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 2pcs 8W / 4pcs 4,5W**

IP20

Driver (DC 24V)

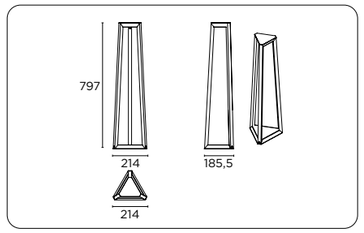
	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 7pcs 8W / 12pcs 4,5W**

IP20

Driver (DC 48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 8pcs 8W / 14pcs 4,5W**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 9pcs 8W / 15pcs 4,5W**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**

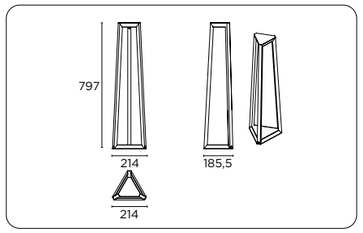
TRIPO large 800mm AC



840832	TRIPO Large 800 mm - AC
+	
Versions	
0	6W
1	9W
+	
Control	
0	ON-OFF
+	
Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G059	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
MB	Mud brown
MS	Sand
CA	Concrete grey
RU	Corten effect
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

TRIPO large 800mm CV (24V/48V)



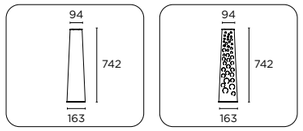
840832	Tripo large 800mm - CV
+	
Versions	
2	4,3W - 24V
3	8W - 24V
4	4,3W - 48V
5	8W - 48V
+	
Driver	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
W	Matt white txt
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Optics	
W	Wide 120°
P	Omnidirectional 360°
+	
Cover	
9G059	Cover screen partial. Up to a maximum of 3 covers
+	
Finish cover	
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt
+	
Cover cover	
/PL	Totally opaque
/DE	With holes on the surface

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

The DC-CV (constant voltage) product version is suggest when a SELV installation is required.

Supplementary CRC treatment available see page 800

TRIPO LARGE 800 accessories

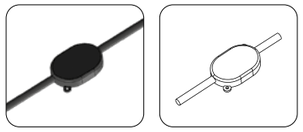


Cover

Cover accessory*

	Finish				
9G 059	**RU**	Corten effect	**/PL**	Flat cover (customisable on request)	Flat
	MB	Mud brown			
	MS	Sand	**/DE**	Decorative louver	Deco
	CA	Concrete grey			
	WT	white txt			

**Order one for each side. Max. 3 covers per luminaire*

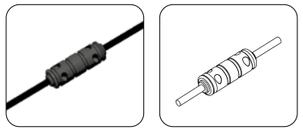


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs



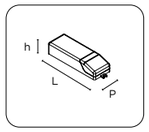
With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1 mmq - 2 outputs

TRIPO LARGE 800 power supply



Driver LED

IP67

Driver (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 2pcs 8W / 4pcs 4,5W**

IP20

Driver (DC 24V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 1pcs 8W / 2pcs 4,5W**
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 7pcs 8W / 12pcs 4,5W**

IP20

Driver (DC 48V)

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 3pcs 8W / 6pcs 4,5W**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 8pcs 8W / 14pcs 4,5W**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 9pcs 8W / 15pcs 4,5W**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 18pcs 8W / 30pcs 4,5W**

Supplementary CRC treatment available
see page 800

FLEUR

Configurable system with flexible FLEUR_

Versatile lighting system for diffused and accent lighting needs, completely mimetic.
FLEUR is constituted by flexible stems with reinforced terminals in powder-painted brass and steel.

The LED lighting elements can be configured as a projector, available in Spot 14 °, Medium 25 ° or Wide 40 °, or with a spherical or conical diffuser for omnidirectional lighting.

Each stem hosts a nominal Led 1.2W (120lm) in 2700K, 3000K or 4000K in CRI85, with a lifetime of 100,000 hours at L80 B10. Mounting options for FLEUR include picket, tree, recessed and surface installation.

FLEUR recessed and surface versions are available with two or three individually configurable stems, while the picket and tree versions are configured with a single stem.

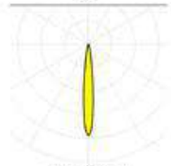
The brass and steel mounting base and the optical assemblies are available in a selection of powder paint finishes including charcoal gray, mud brown, sand and corten.
The FLEUR stems are coated with a high-strength hazelnut textile sheath.

Degree of protection IP65. Class III device with a selection of remote drivers.

Fleur / Spot — 3000 K / Ra 85

m	Ø	Lux
1	0.20	968
2	0.40	242
3	0.60	108
4	0.80	60
5	1.01	39

11°



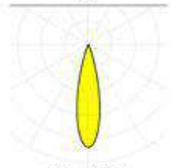
IMax 968 cd

Glaring	-
UGR	5.6
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	71.0 lm
Fixture efficacy	52 lm/W
LED values	1.4 W 120.0 lm

Fleur / Medium — 3000 K / Ra 85

m	Ø	Lux
1	0.43	393
2	0.86	98
3	1.29	44
4	1.73	25
5	2.16	16

24°



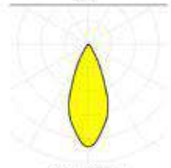
IMax 393 cd

Glaring	-
UGR	0.4
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	75.0 lm
Fixture efficacy	55 lm/W
LED values	1.4 W 120.0 lm

Fleur / Wide — 3000 K / Ra 85

m	Ø	Lux
1	0.76	130
2	1.52	33
3	2.28	14
4	3.04	8
5	3.80	5

42°



IMax 130 cd

Glaring	-
UGR	12.2
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	66.0 lm
Fixture efficacy	49 lm/W
LED values	1.4 W 120.0 lm

Fleur / Sphere - Triangle — 3000 K / Ra 85

m	Ø	Lux
1	0.23	132
2	0.47	33
3	0.70	15
4	0.94	8
5	1.17	5

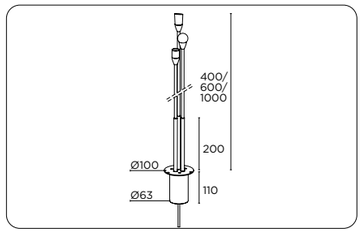
13°

IMax 132 cd

Glaring	-
UGR	32.3
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	73.0 lm
Fixture efficacy	54 lm/W
LED values	1.4 W 120.0 lm

Supplementary CRC treatment available
see page 800

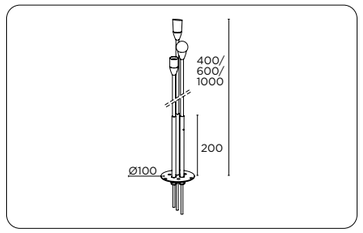
FLEUR Inground driver included



8409	FLEUR
+	
Stems	
32	2 x Fleur
33	3 x Fleur
+	
Version	
G	Inground
+	
Control	
O	ON-OFF
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
+	
Stem	
840970	Stem 400mm
840971	Stem 600mm
840972	Stem 1000mm
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Finish Stem	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
+	
Lighting body	
P	Omnidirectional sphere
T	Omnidirectional triangle
N	Projector Spot
M	Projector Medium
F	Projector Wide

Independent accessories	
8409900052	Housing FLEUR
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

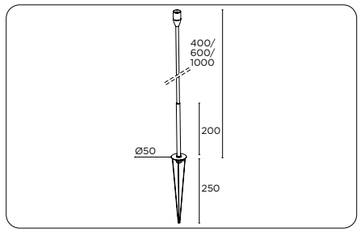
FLEUR Surface



8409	FLEUR
+	
Stems	
32	2 x Fleur
33	3 x Fleur
+	
Version	
U	Surface
+	
Control	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
+	
Stem	
840970	Stem 400mm
840971	Stem 600mm
840972	Stem 1000mm
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Finish Stem	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
+	
Lighting body	
P	Omnidirectional sphere
T	Omnidirectional triangle
N	Projector Spot
M	Projector Medium
F	Projector Wide

Independent accessories	
8409900052	Housing FLEUR
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

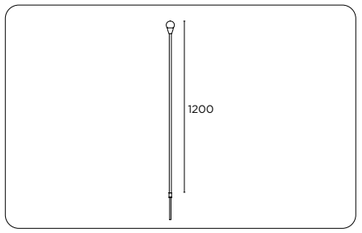
FLEUR Spike



8409	FLEUR
+	
Stems	
31	1 x Fleur
+	
Version	
S	Spike
+	
Control	
R	Remote driver
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
+	
Stem	
840970	Stem 400mm
840971	Stem 600mm
840972	Stem 1000mm
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Finish Stem	
G	Concrete grey
M	Mud brown
S	Sand
R	Corten effect
+	
Lighting body	
P	Omnidirectional sphere
T	Omnidirectional triangle
N	Projector Spot
M	Projector Medium
F	Projector Wide

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

FLEUR Tree

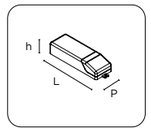


840973	FLEUR stem 1200mm
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Finish	
G	Concrete grey
M	Mud brown
R	Corten effect
S	Sand
+	
Lighting body	
P	Omnidirectional sphere
T	Omnidirectional triangle
N	Projector Spot
M	Projector Medium
F	Projector Wide

Independent accessories	
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

FLEUR power supply



Driver LED

FLEUR Surface / Driver (DC 350mA - Vf=2,9V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 3pcs**

FLEUR Surface / Driver (DC 350mA - Vf=2,9V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035006AL	ON/OFF	32x76x22	5W	220/240V	50/60Hz	**max 3pcs**

FLEUR Spike - FLEUR Tree / Driver (DC 350mA - Vf=2,9V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 10pcs**

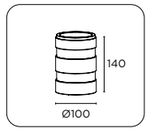
FLEUR Spike - FLEUR Tree / Power supplies (DC 350mA - Vf=2,9V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035006AL	ON/OFF	32x76x22	5W	220/240V	50/60Hz	**max 4pcs**
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz	**max 12pcs**

Supplementary CRC treatment available
see page 800

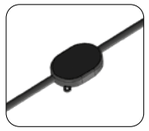
FLEUR accessories

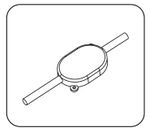


Polymer body for watertight wiring.

Housing

8 409 90 00 52	



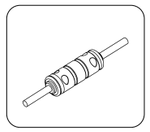


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 066	3x1 mmq - 2 outputs

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

BRICK SMALL

Opal polycarbonate diffuser_
high efficacy LED light source_

LED wall-mounted luminaire with an opal polycarbonate diffuser. Interchangeable optical accessorieses are available to create a Spot (16°), Medium (31°) and Wide (58°) beam.

An adjustable ceiling-mounting bracket for 90° horizontal or vertical adjustment is also available, as well as a surface-mount box for concrete or brick mounting.

Available as standard in 3000K, CRI85. CRI95, 2700K and 4000K are available upon request. Ingress protection of IP55.

Brick Small / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.55	1896
2	1.11	474
3	1.66	211
4	2.22	119
5	2.77	76

31°

IMax 1900 cd

Glaring	-
UGR	13.7
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	798.0 lm
Fixture efficacy	83 lm/W
LED values	8.5 W 949.0 lm

Brick Small / Wide — 3000 K / Ra 95

m	Ø	Lux
1	1.10	824
2	2.19	206
3	3.29	92
4	4.39	52
5	5.48	33

57°

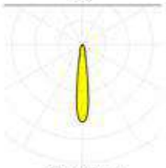
IMax 863 cd

Glaring	-
UGR	14.8
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	741.0 lm
Fixture efficacy	77 lm/W
LED values	8.5 W 949.0 lm

Brick Small / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.27	4934
2	0.55	1233
3	0.82	548
4	1.09	308
5	1.36	197

16°



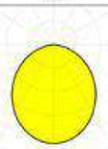
IMax 4934 cd

Glaring	-
UGR	13.1
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	821.0 lm
Fixture efficacy	85 lm/W
LED values	8.5 W 949.0 lm

Brick Small / Dif. — 3000 K / Ra 95

m	Ø	Lux
1	2.49	167
2	4.97	42
3	7.46	19
4	9.95	10
5	12.44	7

102°



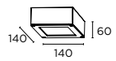
IMax 167 cd

Glaring	-
UGR	25.6
Colour deviation	3 SDCM
Fixture power	9.7 W
Fixture flux	424.0 lm
Fixture efficacy	44 lm/W
LED values	8.5 W 949.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

BRICK Small



833640	BRICK Small - 9W

+

Control	
O	ON-OFF

+

Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
9	Concrete grey

+

CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K

+

Deflector	
F	Deflector

+

Optical Accessories	
3369200/S	Optic Spot and Diffuser
3369200/M	Optic Medium and Diffuser
3369200/W	Optic Wide and Diffuser

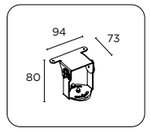
Independent accessories	
3369000	Concrete/brick housing

Bracket	
83369100	Bracket for wall mounting

CA	Concrete grey
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt
CG	Concrete grey

BRICK SMALL accessories

Optics include diffuser.



Bracket for wall mounting,
90° adjustable on the horizontal/
vertical plane.

Concrete/brick housing

Optic accessory		
336 92 00	**/S**	spot
	/M	medium
	/W	wide

Adjustable bracket		
8 336 91 00	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CG	Concrete grey

Concrete/BRICK housing*
336 90 00

** No colour finish available for this option*

Supplementary CRC treatment available
see page 800

BRICK MEDIUM

Opal polycarbonate diffuser_
High-efficiency LED source_

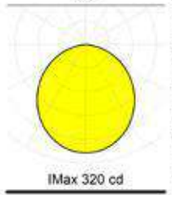
LED chip-on-board (COB) wall-mounted projector powered by constant current via an electronic power supply unit integrated in the luminaire.

The source is installed on a fixed optical unit with dissipating function. The luminaire body consists of a stainless steel sheet metal box and frame to be fixed with hexagonal head screws to ensure IP55 protection rating.

Liquid paint finish. CRI85 4000K available on request.

Brick Medium — 3000 K / Ra 85

m	Ø	Lux
1	2.77	320
2	5.53	80
3	8.30	36
4	11.07	20
5	13.83	13

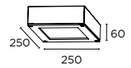


Glaring	-
UGR	23.4
Colour deviation	3 SDCM
Fixture power	15.1 W
Fixture flux	868.0 lm
Fixture efficacy	57 lm/W
LED values	13.3 W 1900.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

BRICK Medium



833641	BRICK Medium - 15W

+

Control	
0	ON-OFF
1	1..10V
D	DALI
S	PUSH

+

Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
9	Concrete grey

+

CRI-CCT	
B3	CRI85 3000K
B4	CRI85 4000K

Independent accessories

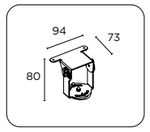
+

Bracket	
83369100	Bracket for wall mounting

+

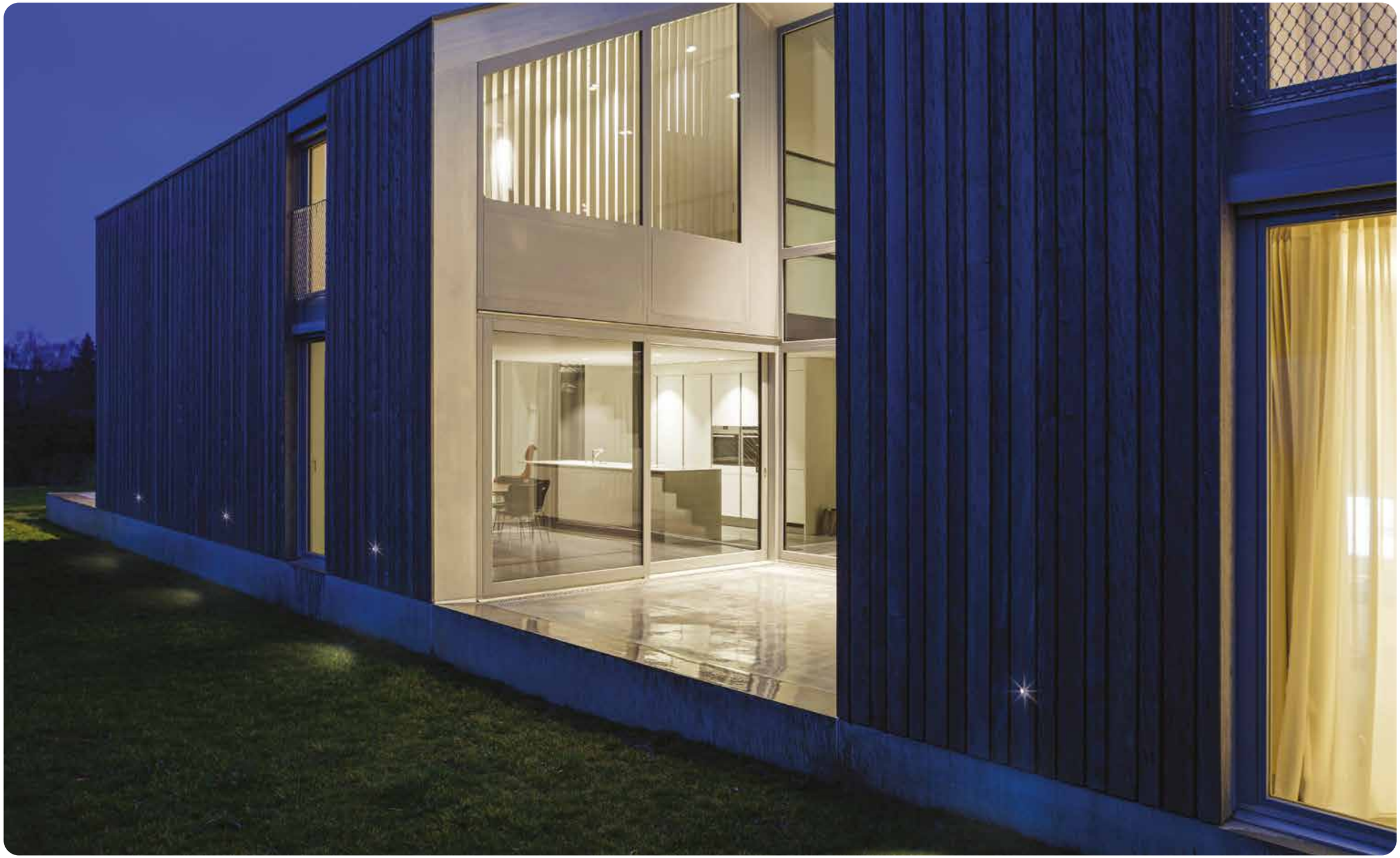
Finish Bracket	
CA	Concrete grey
GT	Gold txt
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt

BRICK MEDIUM accessories



Bracket for wall mounting, 90° adjustable on the horizontal/ vertical plane.

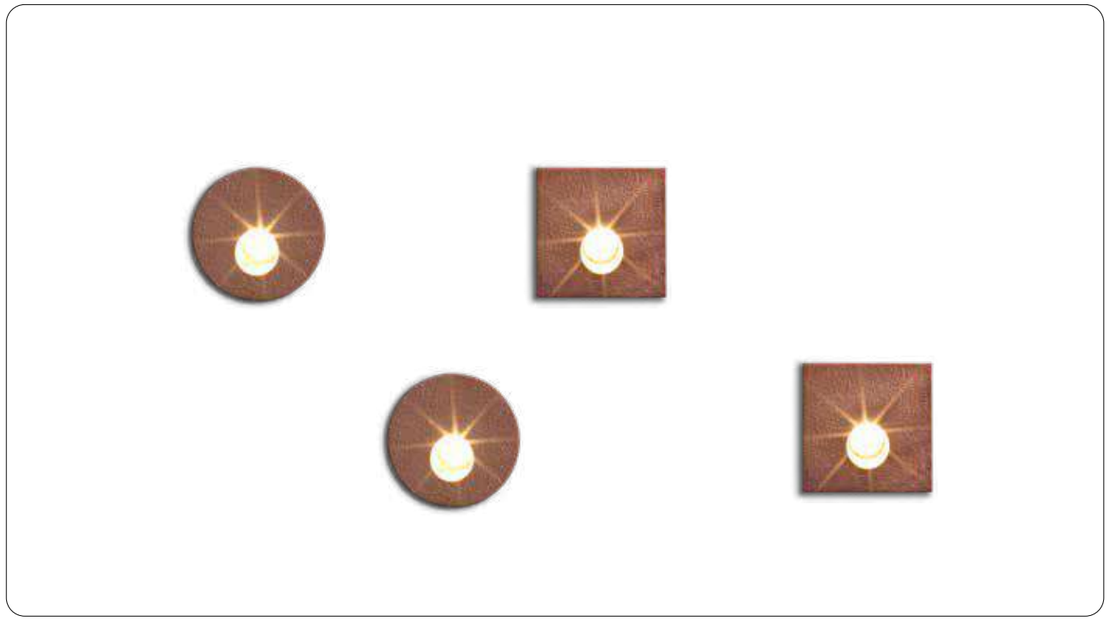
Adjustable bracket		
8 336 91 00	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CG	Concrete grey



Supplementary CRC treatment available
see page 800

MARK

IP67 IK10 850° 0,50 1m



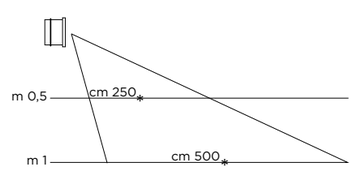
Miniature form factor_
High efficacy LED light source_

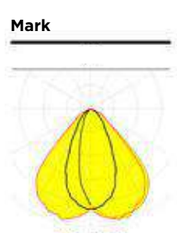
Compact round LED wall marker luminaire with a diameter of only 40mm. Aluminium housing with powder coat finish in carbon grey, matt white textured or rust effect.

Available in 2700K, 3000K and 4000K in CRI85. Nominal power consumption of 1.2W (120lm).

Lumen maintenance of 100,000 hrs at L80 B10. Fitted with LED light source and frosted lens for an even light distribution. Luminaire to be installed with a blockout accessory (to be ordered separately). Ingress protection of IP67.

Class III luminaire to be used with remote On/Off power supply.

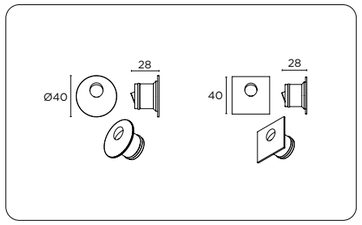




Mark	3000 K / Ra 85
Glaring	-
UGR	20.0
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	24.0 lm
Fixture efficacy	18 lm/W
LED values	1.2 W 120.0 lm

Supplementary CRC treatment available
see page 800

MARK

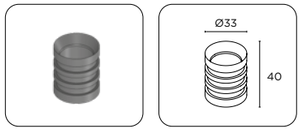


8405	MARK - 1,2W
+	
Versions	
80	Round
81	Square
+	
Driver	
R	Remote driver
+	

Finish	
G	Concrete grey
R	Corten effect
W	Matt white txt
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K

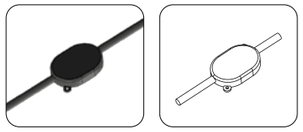
Independent accessories	
8405900052	Housing MARK
9G065	CONNECTOR 3x1,mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

MARK accessories



Polymer body for watertight wiring.

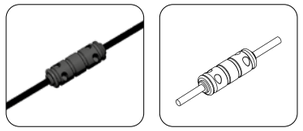
Housing	
8 405 90 00 52	



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector	
9G 065	3x1 mmq - 2 outputs



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector	
9G 066	3x1 mmq - 2 outputs

MARK power supply

Driver (DC 350mA - Vf=2,9V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 10pcs**

Power supplies (DC 350mA - Vf=2,9V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035006AL	ON/OFF	32x76x22	5W	220/240V	50/60Hz	**max 4pcs**
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz	**max 12pcs**

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

YOMA

IP66 IK08 0,92

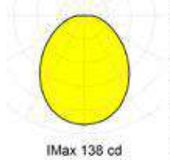
Aluminum and tempered glass_
high efficiency SMD LED source_

Ceiling or wall mounted SMD luminaire with omni-directional, diffused light distribution and a diameter of 130mm. The luminaire consists of a die-cast base, combined with tempered glass.
Available with nominal 6W (550lm) or 9W (1020lm) light source in 2700K, 3000K or 4000K in CRI95. Lumen maintenance of 50,000 hrs at L80 B10.
Mix and match finishes for the base and the coloured ring accessory, choosing from five colour choices: carbon grey, mud brown, matt sand, matt white textured and rust effect.
A corrosion resistant coating (CRC) is available on request.
Ingress protection of IP66.
Class I luminaire with integral ON/OFF power supply, dimmable via PHASE CUT dimmer.

Yoma / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	138
2	4.59	35
3	6.89	15
4	9.19	9
5	11.48	6

98°



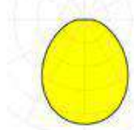
IMax 138 cd

Glaring	--
UGR	24.3
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	357.0 lm
Fixture efficacy	59 lm/W
LED values	6.0 W 550.0 lm

Yoma / 9W — 3000 K / Ra 95

m	Ø	Lux
1	2.30	222
2	4.59	55
3	6.89	25
4	9.19	14
5	11.48	9

98°



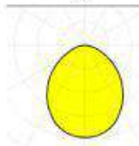
IMax 222 cd

Glaring	--
UGR	25.9
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	573.0 lm
Fixture efficacy	64 lm/W
LED values	9.0 W 1020.0 lm

Yoma / Decorative Ring / 6W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	156
2	4.59	39
3	6.88	17
4	9.18	10
5	11.47	6

98°



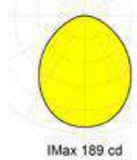
IMax 156 cd

Glaring	--
UGR	22.6
Colour deviation	3 SDCM
Fixture power	6.0 W
Fixture flux	372.0 lm
Fixture efficacy	62 lm/W
LED values	6.0 W 550.0 lm

Yoma / Decorative Ring / 9W — 3000 K / Ra 95

m	Ø	Lux
1	2.29	189
2	4.59	47
3	6.88	21
4	9.18	12
5	11.47	8

98°



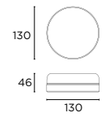
IMax 189 cd

Glaring	--
UGR	23.3
Colour deviation	3 SDCM
Fixture power	9.0 W
Fixture flux	450.0 lm
Fixture efficacy	50 lm/W
LED values	9.0 W 1020.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

YOMA



8375	YOMA
	+
	Versions
40	6W
41	9W
	+
	Control
0	ON-OFF
	+
	Finish
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
	+
	CRI-CCT
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
	+
	Decorative ring
83759000	Decorative ring
	+
	Finish Decorative ring
RU	Corten effect
MB	Mud brown
MS	Sand
CA	Concrete grey
WT	Matt white txt

YOMA accessory

Decorative ring

Ring		
	Ring finish	
8 375 90 00	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	Matt white txt

Supplementary CRC treatment available
see page 800

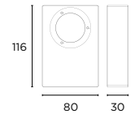
In-depth studies and technical sheets
exenia.eu/products

ROCK

Diffused 120° light distribution_ dimmable via PHASE CUT_
high efficiency LED source_

Wall mounted LED luminaire with diffused 120° light distribution manufactured from die-cast aluminium. Available with nominal 4,5W (450lm) light source in 2700K, 3000K or 4000K in CRI95.
Lumen maintenance of 50.000 hrs at L80 B10.
Ingress protection of IP65. Class I luminaire with integral ON/OFF power supply, dimmable via PHASE CUT dimmer.
Body finishes include carbon grey, mud brown, matt sand, matt white textured and rust effect. A corrosion resistant coating (CRC) is available on request.

ROCK Outdoor

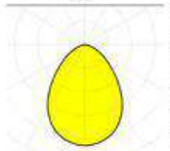


838160	ROCK 4,5W
+	
Control	
O	ON-OFF
+	
Finish	
R	Corten effect
M	Mud brown
S	Sand
G	Concrete grey
W	Matt white txt
+	
CRI-CCT	
B2	CRI95 2700K
B3	CRI95 3000K
B4	CRI95 4000K
+	
Honeycomb louvre	
H	Honeycomb louvre

Rock 3000 K / Ra 95

m	Ø	Lux
1	1.76	128
2	3.51	32
3	5.27	14
4	7.02	8
5	8.78	5

83°



IMax 128 cd

Glaring	-
UGR	26.3
Colour deviation	3 SDCM
Fixture power	4.0 W
Fixture flux	241.0 lm
Fixture efficacy	60 lm/W
LED values	4.0 W 360.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

PLAY SQUARE UP OR DOWN

Sealed optical chamber and high efficient LED light source_

Square LED wall luminaire with single LED light source for either up or down light distribution. Die-cast aluminium body and glass sealed optical chamber. Available with nominal 5W (635lm) in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect. Optics choices include Spot, Flood, Medium and Wide.

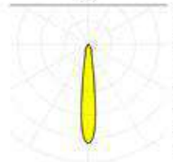
PLAY is available with a range of optical accessorieses including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor and adjustable elliptical lens accessory 18°x40° (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral. An external cover accessory is also available to order separately. This accessory covers the luminaire entirely so that the LED light source is deep recessed behind the cover. This creates a sharp beam cut off and a more decorative look of the luminaire. Additional finish options include copper textured, gold textured and dark bronze. Ingress protection of IP67. Class I luminaire including ON/OFF power supply.

Play Square / Up or Down / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	2526
2	0.52	632
3	0.79	281
4	1.05	158
5	1.31	101

15°



IMax 2526 cd

Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	391.9 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up or Down / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	695
2	1.34	174
3	2.01	77
4	2.68	43
5	3.35	28

37°

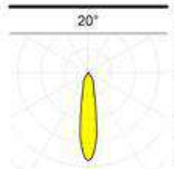
IMax 695 cd

Glaring	-
UGR	17.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	370.0 lm
Fixture efficacy	71 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up or Down / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1490
2	0.72	372
3	1.08	166
4	1.45	93
5	1.81	60

20°



IMax 1490 cd

Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	386.2 lm
Fixture efficacy	74 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up or Down / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	0.74	707
2	1.48	177
3	2.21	79
4	2.95	44
5	3.69	28

29°

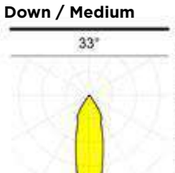
IMax 707 cd

Glaring	-
UGR	30.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	315.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up or Down / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	823
2	1.17	206
3	1.76	91
4	2.34	51
5	2.93	33

33°

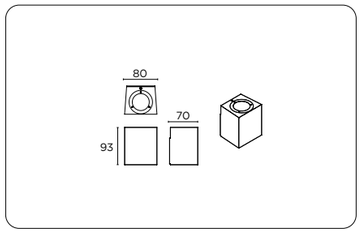


IMax 823 cd

Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	390.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Supplementary CRC treatment available
see page 800

PLAY Square up o down



840060	PLAY Square up or down - 5W
+	
Control	
O	ON-OFF
+	
Finish	
M	Mud brown
S	Sand
G	Concrete grey
R	Corten effect
W	Matt white txt
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics	
S	Spot
F	Flood
M	Medium
W	Wide
+	

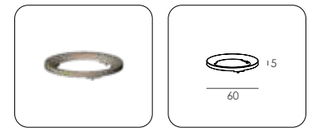
Honeycomb louvre	
H	Honeycomb louvre
+	
Decorative ring	
84009000	Decorative ring
+	
Ring finish	
T0	Neutral
T1	Orange
T6	Ocean blue
T2	Green
+	
Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	
External cover	
9G053	PLAY SQUARE 1X
+	

Finish cover	
BZ	Dark bronze txt
CA	Concrete grey
CT	Copper txt
GT	Gold txt
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt
+	
Connector	
9G065	CONNECTOR 3x1,mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

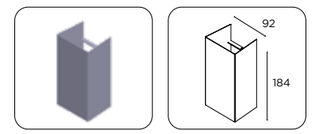
PLAY SQUARE UP OR DOWN accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

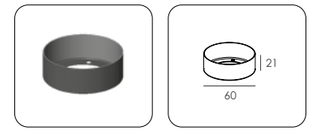
8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Decorative cover allows a distinct and defined effect.

External cover

9G 053	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CT	copper
	GT	gold
	BZ	dark bronze



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

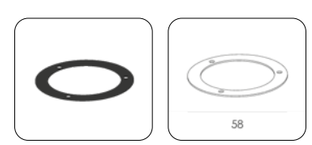
Cut-Off

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



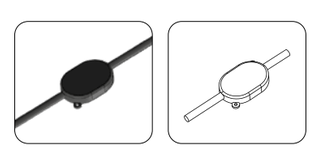
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics



With this accessory, you can create connections while ensuring IP68 grade protection.

750°

Connector

9G 065	3x1 mmq - 2 outputs

PLAY SQUARE UP / DOWN

IP67 IK08 850° 1.2 0.3m

Sealed optical chamber and 2 x high efficient LED light source_

Square LED wall luminaire with two LED light sources for up/down light distribution.

Die-cast aluminium body and glass sealed optical chamber. Available with nominal 2x5W (2x635lm) in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect. Optics choices include Spot, Flood, Medium and Wide. PLAY is available with a range of optical accessorieses including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor and adjustable elliptical lens accessory 18°x40° (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral. An external cover accessory is also available to order separately. This accessory covers the luminaire entirely so that the LED light sources are deep recessed behind the cover.

This creates a sharp beam cut off and a more decorative look of the luminaire. Additional finish options to the before mentioned body finish options for this cover include copper textured, gold textured and dark bronze. Ingress protection of IP67. Class I luminaire including ON/OFF power supply.

Play Square / Up-Down / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	2526
2	0.52	632
3	0.79	281
4	1.05	158
5	1.31	101

15°

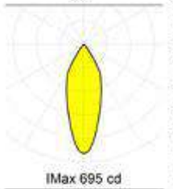
IMax 2526 cd

Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	391.9 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up-Down / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	695
2	1.34	174
3	2.01	77
4	2.68	43
5	3.35	28

37°



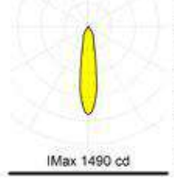
IMax 695 cd

Glaring	-
UGR	17.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	370.0 lm
Fixture efficacy	71 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up-Down / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1490
2	0.72	372
3	1.08	166
4	1.45	93
5	1.81	60

20°



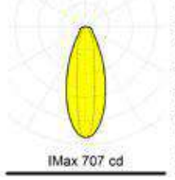
IMax 1490 cd

Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	386.2 lm
Fixture efficacy	74 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up-Down / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	0.74	707
2	1.48	177
3	2.21	79
4	2.95	44
5	3.69	28

29°



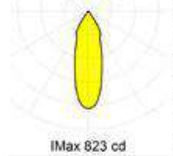
IMax 707 cd

Glaring	-
UGR	30.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	315.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 525.0 lm

Play Square / Up-Down / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	823
2	1.17	206
3	1.76	91
4	2.34	51
5	2.93	33

33°

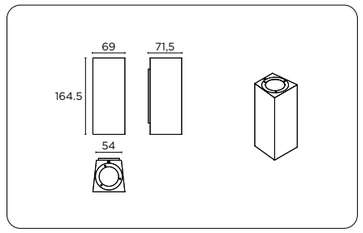


IMax 823 cd

Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	390.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Supplementary CRC treatment available
see page 800

PLAY Square up/down



840061	PLAY Square up/down - 2x5W
+	
Control	
O	ON-OFF
+	
Finish	
M	Mud brown
S	Sand
G	Concrete grey
R	Corten effect
W	Matt white txt
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics UP	
S	Spot
F	Flood
M	Medium
W	Wide
+	
Optics DOWN	
S	Spot
F	Flood
M	Medium
W	Wide
+	

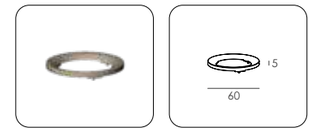
Honeycomb louvre	
U	Honeycomb louvre up
D	Honeycomb louvre down
+	
Decorative ring	
84009000	Decorative ring
+	
Ring finish	
T0	Neutral
T1	Orange firene
T2	Green
T6	Ocean blue
+	
Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	

9G054	PLAY SQUARE 2X
+	
BZ	Dark bronze txt
CA	Concrete grey
CT	Copper txt
GT	Gold txt
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt
+	
Connector	
9G065	CONNECTOR 3x1,mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

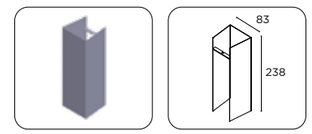
PLAY SQUARE UP / DOWN accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

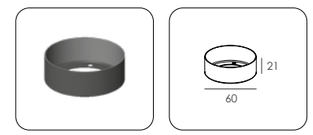
8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Decorative cover allows a distinct and defined effect.

External cover

9G 054	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CT	copper
	GT	gold
	BZ	dark bronze



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

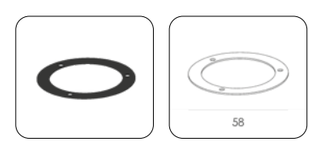
Cut-Off

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



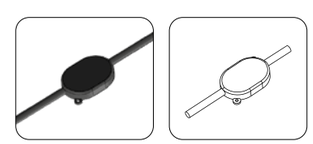
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics



With this accessory, you can create connections while ensuring IP68 grade protection.

750°

Connector

9G 065	3x1 mmq - 2 outputs

PLAY ROUND UP OR DOWN

Sealed optical chamber and high efficient LED light source_

Round LED wall luminaire with single LED light source for either up or down light distribution.

Die-cast aluminium body and glass sealed optical chamber. Available with nominal 5W (635lm) in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect. Optics choices include Spot, Flood, Medium and Wide. PLAY is available with a range of optical accessorieses including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor and adjustable elliptical lens accessory 18°x40° (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral.

An external cover accessory is also available to order separately. This accessory covers the luminaire entirely so that the LED light source is deep recessed behind the cover.

This creates a sharp beam cut off and a more decorative look of the luminaire. Additional finish options to the before mentioned body finish options for this cover include copper textured, gold textured and dark bronze. Ingress protection of IP67. Class I luminaire including ON/OFF power supply.

Play Round / Up or Down / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	2526
2	0.52	632
3	0.79	281
4	1.05	158
5	1.31	101

15°

IMax 2526 cd

Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	391.9 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up or Down / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	695
2	1.34	174
3	2.01	77
4	2.68	43
5	3.35	28

37°

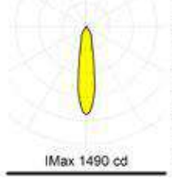
IMax 695 cd

Glaring	-
UGR	17.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	370.0 lm
Fixture efficacy	71 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up or Down / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1490
2	0.72	372
3	1.08	166
4	1.45	93
5	1.81	60

20°



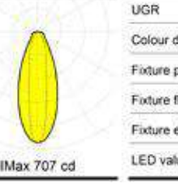
IMax 1490 cd

Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	386.2 lm
Fixture efficacy	74 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up or Down / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	0.74	707
2	1.48	177
3	2.21	79
4	2.95	44
5	3.69	28

29°



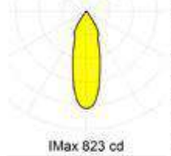
IMax 707 cd

Glaring	-
UGR	30.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	315.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up or Down / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	823
2	1.17	206
3	1.76	91
4	2.34	51
5	2.93	33

33°

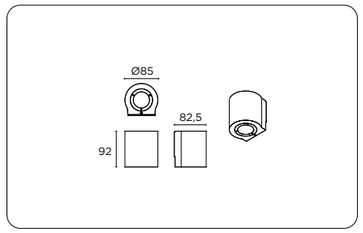


IMax 823 cd

Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	390.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Supplementary CRC treatment available
see page 800

PLAY Round up o down



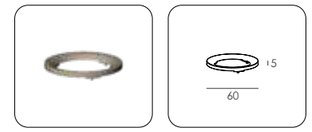
840160	PLAY Round up or down - 5W
+	
Control	
0	ON-OFF
+	
Finish	
M	Mud brown
S	Sand
G	Concrete grey
R	Corten effect
W	Matt white txt
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics	
S	Spot
F	Flood
M	Medium
W	Wide
+	

Honeycomb louvre	
H	Honeycomb louvre
+	
Decorative ring	
84009000	Decorative ring
+	
Finish Decorative ring	
T0	Translucent
T1	Translucent Orange
T2	Translucent Green
T6	Translucent Blue
+	
Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	

External cover	
9G055	PLAY ROUND 1X
+	
Finish cover	
BZ	Dark bronze txt
CA	Concrete grey
CT	Copper txt
GT	Gold txt
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt
+	
Connector	
9G065	CONNECTOR 3x1,mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

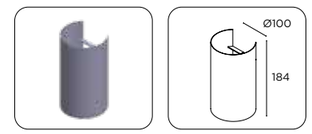
PLAY ROUND UP OR DOWN accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

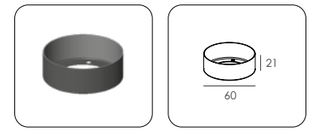
8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Decorative cover allows a distinct and defined effect.

External cover

9G 055	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CT	copper
	GT	gold
	BZ	dark bronze



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

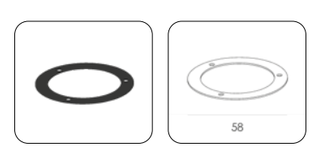
Cut-Off

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



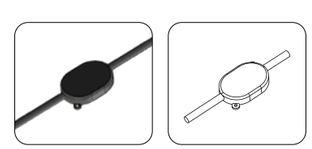
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics



With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs

PLAY ROUND UP / DOWN

IP67 IK08 850° 1.1 0.3m

Sealed optical chamber and 2 x high efficient LED light source_

Square LED wall luminaire with two LED light sources for up/down light distribution.

Die-cast aluminium body and glass sealed optical chamber. Available with nominal 2x5W (2x635lm) in 2700K, 3000K or 4000K in CRI95 or 3000K in CRI85. Lumen maintenance of 115,000 hrs at L80 B10.

Natural powder coat finish options include carbon grey, mud brown, matt sand, matt white textured and rust effect.

Optics choices include Spot, Flood, Medium and Wide. PLAY is available with a range of optical accessorieses including honeycomb louvre (factory fitted) as well as coloured ring, snoot, visor and adjustable elliptical lens accessory 18°x40° (field changeable and to be ordered separately).

Coloured rings are made from UV resistant PMMA and are available in translucent orange, translucent blue, translucent green and neutral.

An external cover accessory is also available to order separately. This accessory covers the luminaire entirely so that the LED light sources are deep recessed behind the cover. This creates a sharp beam cut off and a more decorative look of the luminaire.

Additional finish options to the before mentioned body finish options for this cover include copper textured, gold textured and dark bronze. Ingress protection of IP67. Class I luminaire including ON/OFF power supply.

Play Round / Up-Down / Spot — 3000 K / Ra 95

m	Ø	Lux
1	0.26	2526
2	0.52	632
3	0.79	281
4	1.05	158
5	1.31	101

15°

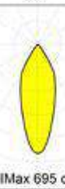
IMax 2526 cd

Glaring	-
UGR	16.2
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	391.9 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up-Down / Wide — 3000 K / Ra 95

m	Ø	Lux
1	0.67	695
2	1.34	174
3	2.01	77
4	2.68	43
5	3.35	28

37°



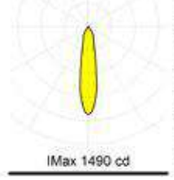
IMax 695 cd

Glaring	-
UGR	17.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	370.0 lm
Fixture efficacy	71 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up-Down / Flood — 3000 K / Ra 95

m	Ø	Lux
1	0.36	1490
2	0.72	372
3	1.08	166
4	1.45	93
5	1.81	60

20°



IMax 1490 cd

Glaring	-
UGR	16.8
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	386.2 lm
Fixture efficacy	74 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up-Down / Elliptical — 3000 K / Ra 95

m	Ø	Lux
1	0.74	707
2	1.48	177
3	2.21	79
4	2.95	44
5	3.69	28

29°

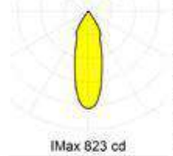
IMax 707 cd

Glaring	-
UGR	30.7
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	315.0 lm
Fixture efficacy	60 lm/W
LED values	4.5 W 525.0 lm

Play Round / Up-Down / Medium — 3000 K / Ra 95

m	Ø	Lux
1	0.59	823
2	1.17	206
3	1.76	91
4	2.34	51
5	2.93	33

33°

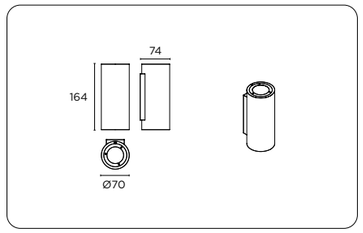


IMax 823 cd

Glaring	-
UGR	18.1
Colour deviation	3 SDCM
Fixture power	5.2 W
Fixture flux	390.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 525.0 lm

Supplementary CRC treatment available
see page 800

PLAY Round up/down



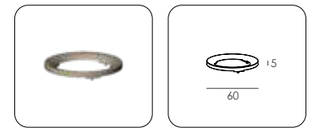
840161	PLAY Round up/down - 2x5W
+	
Control	
O	ON-OFF
+	
Finish	
M	Mud brown
S	Sand
G	Concrete grey
R	Corten effect
W	Matt white txt
+	
CRI-CCT	
B3	CRI85 3000K
52	CRI95 2700K
53	CRI95 3000K
54	CRI95 4000K
+	
Optics UP	
S	Spot
F	Flood
M	Medium
W	Wide
+	

Optics Down	
S	Spot 15°
F	Flood 21°
M	Medium 32°
W	Wide 38°
+	
Honeycomb louvre	
U	Honeycomb louvre up
D	Honeycomb louvre down
+	
Decorative ring	
84009000	Decorative ring
+	
Ring finish	
T0	Neutral
T1	Orange firene
T2	Green
T6	Ocean blue
+	

Optical Accessories	
9G050	Snoot
9G051	Visor
9G052	Elliptical lens (14°x60°)
+	
External cover	
9G056	PLAY ROUND 2X
+	
Finish cover	
BZ	Dark bronze txt
CA	Concrete grey
CT	Copper txt
GT	Gold txt
MB	Mud brown
MS	Sand
RU	Corten effect
WT	Matt white txt
+	
Connector	
9G065	CONNECTOR 3x1,mmq 2 OUTPUT C/GEL IP68 PLASTIC BLACK

Supplementary CRC treatment available
see page 800

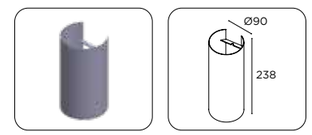
PLAY ROUND UP / DOWN accessories



Colored polycarbonate decorative ring in paste, translucent appearance.

Decorative ring

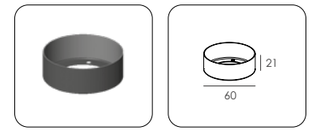
8 400 90 00	**T0**	neutral
	T1	orange fire
	T2	green
	T6	blu



Decorative cover allows a distinct and defined effect.

External cover

9G 056	**RU**	Corten effect
	MB	Mud brown
	MS	Sand
	CA	Concrete grey
	WT	white txt
	CT	copper
	GT	gold
	BZ	dark bronze



Thanks to this accessory it is possible to obtain a narrow and sharp beam, with a greater contrast between the illuminated and non illuminated area.

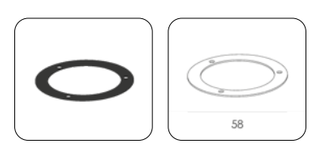
Cut-Off

9G 050

Thanks to this accessory it is possible to obtain an asymmetrically narrower and sharper beam with a greater contrast between the illuminated and non-illuminated area.

Visor

9G 051



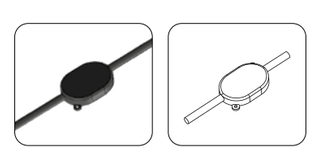
With this accessory you can obtain a narrow beam with an elliptical 18°x40° shape.

750°

Elliptical lens

9G 052

only for Spot optics

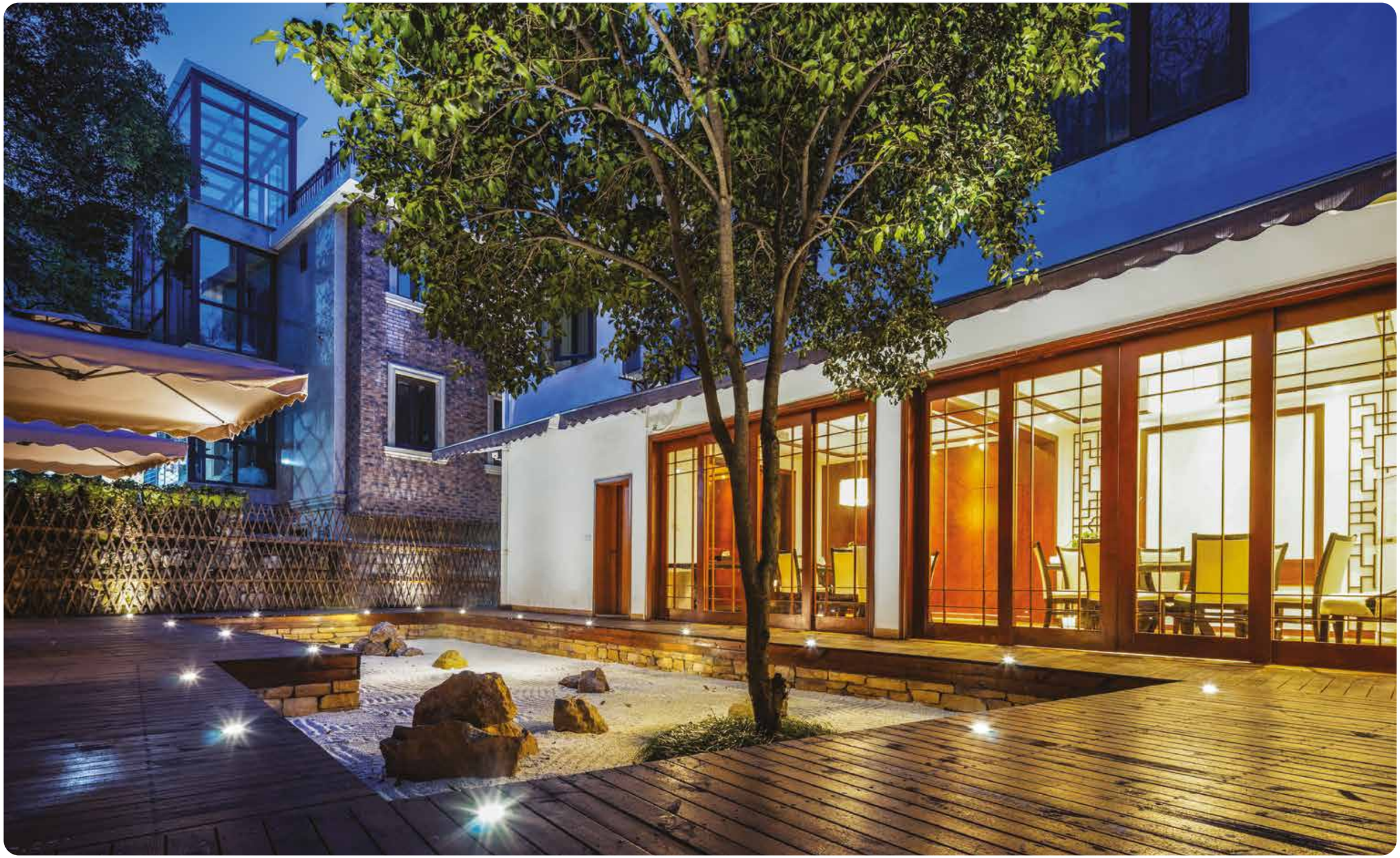


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065 3x1 mmq - 2 outputs



Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

TRIM CC

Compact form factor_
Choice of four beam angles_

Compact round LED inground luminaire with a diamatre of 65mm and a recessed depth of 60mm. Stainless steel housing.

Available in 2700K, 3000K and 4000K in CRI85. Nominal power consumption of 4W (410lm). Lumen maintenance of 50,000 hrs at L80 B10.

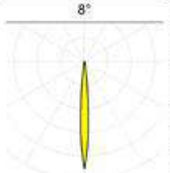
Available with four optics choices: Narrow flood, Medium, Wide and Ellipse. Luminaire to be installed with a blockout accessory (to be ordered separately). Suitable for walk over installations with a max. weight of 1000kg. Ingress protection of IP67.

Class III luminaire to be used with remote On/Off power supply (constant current max 350mA).

Trim CC / Narrow Flood — 3000 K / Ra 85

m	Ø	Lux
1	0.14	11333
2	0.29	2833
3	0.43	1259
4	0.57	708
5	0.72	453

8°



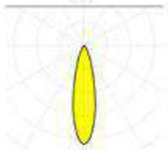
IMax 11333 cd

Glaring	-
UGR	12.9
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	429.0 lm
Fixture efficacy	94 lm/W
LED values	4.5 W 410.0 lm

Trim CC / Medium — 3000 K / Ra 85

m	Ø	Lux
1	0.45	1045
2	0.90	261
3	1.35	116
4	1.80	65
5	2.26	42

25°



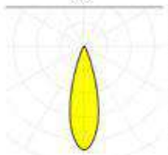
IMax 1045 cd

Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	316.0 lm
Fixture efficacy	70 lm/W
LED values	4.5 W 410.0 lm

Trim CC / Wide — 3000 K / Ra 85

m	Ø	Lux
1	0.54	1099
2	1.09	275
3	1.63	122
4	2.18	69
5	2.72	44

30°



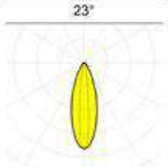
IMax 1099 cd

Glaring	-
UGR	14.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	339.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 410.0 lm

Trim CC / Elliptical — 3000 K / Ra 85

m	Ø	Lux
1	0.61	1457
2	1.22	364
3	1.84	162
4	2.45	91
5	3.06	58

23°



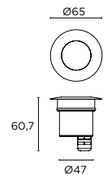
IMax 1457 cd

Glaring	-
UGR	25.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	305.0 lm
Fixture efficacy	67 lm/W
LED values	4.5 W 410.0 lm

Supplementary CRC treatment available
see page 800

In-depth studies and technical sheets
exenia.eu/products

TRIM CC



840780R	TRIM CC
+	
Finish	
A	Stainless steel
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Optics	
V	Narrow Flood
M	Medium
F	Wide
2	Elliptical

Independent accessories	
8407900052	Housing Trim
8407910052	Attack "Loop-in / Loop-out"
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

The DC-CC (constant current) product version is suggest:
- when is not possible use electrical cable more than 1,5mm² and only the fixture's wire can be used.
- when with a single power supply have to manage up to 3 fixtures.
- for the distance power supply- product up to 15 meters.

TRIM CC Power supply

Power supplies (DC 350mA - Vf=11V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035013AL/IP67	ON/OFF	38x79x25	13W	220/240V	50/60Hz	**max 2pcs**
9D035015AL/IP67	ON/OFF	38x120x25	14W	220/240V	50/60Hz	**max 3pcs**
9D035019DDAL/IP67	DALI	35x185x33	19W	220/240V	50/60Hz	**max 3pcs**

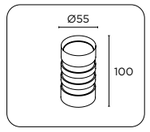
Power supplies (DC 350mA - Vf=11V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 2pcs**
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz	**max 3pcs**

Supplementary CRC treatment available
see page 800

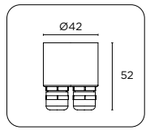
TRIM CC accessories



Polymer body for watertight wiring.

Housing

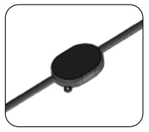
8 407 90 00 52

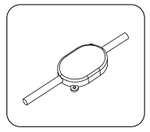


With this accessory it is possible to make 1n / out connections.

Loop in/out

8 407 91 00 52



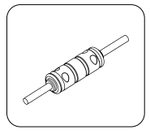


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2 outputs



With this accessory, you can create connections while ensuring IP68 grade protection.

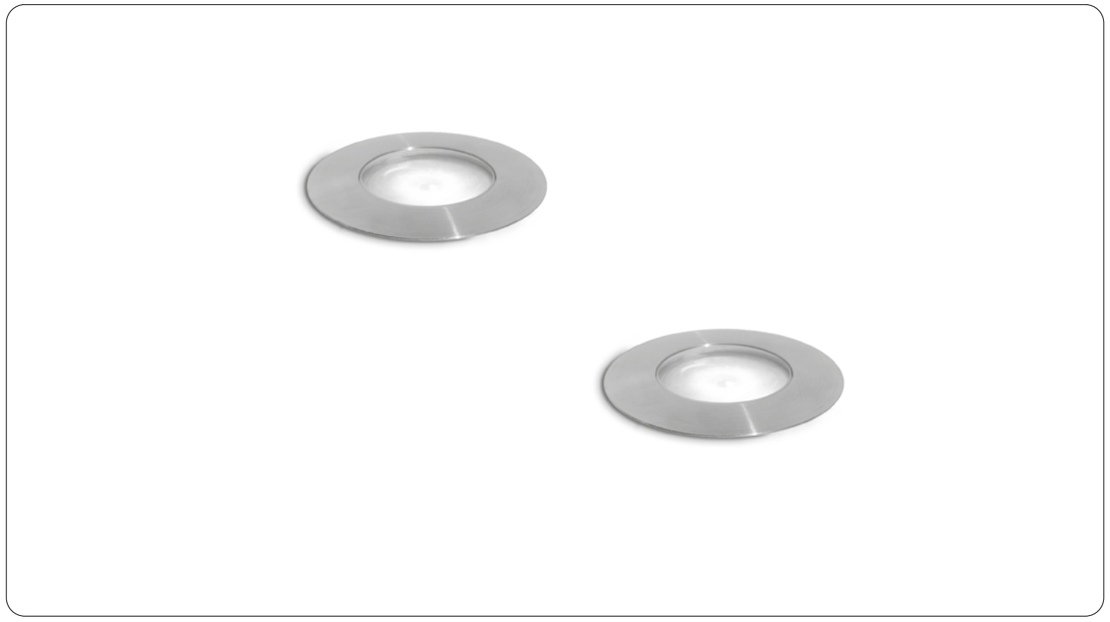
IP68

Connector

9G 065	3x1,5 mmq - 2 outputs

TRIM CV

IP68 IK10 850° 0,27



Compact form factor_
Choice of four beam angles_

Compact round LED inground luminaire for loop-in / loop-out installations with a diamatre of 65mm and a recess depth of 86mm.

Stainless steel housing. Available in 2700K, 3000K and 4000K in CRI85. Nominal power consumption of 4W (410lm). Lumen maintenance of 50,000 hrs at L80 B10.

Available with four optics choices including Narrow flood (8°), Medium (25°), Wide (30°) and Ellipse (12°x34°).

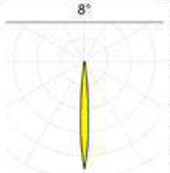
Luminaire to be installed with a blockout accessory (to be ordered separately). Suitable for walk over installations and drive over installations with a max. weight of 1000kg.

Ingress protection of IP67. Class III luminaire to be used with remote On/Off power supply (24V).

Trim CV / Narrow Flood — 3000 K / Ra 85

m	Ø	Lux
1	0.14	11333
2	0.29	2833
3	0.43	1259
4	0.57	708
5	0.72	453

8°



IMax 11333 cd

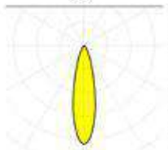
Glaring	-
UGR	12.9
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	429.0 lm
Fixture efficacy	94 lm/W
LED values	4.5 W 410.0 lm

Supplementary CRC treatment available see page 800

Trim CV / Medium — 3000 K / Ra 85

m	Ø	Lux
1	0.45	1045
2	0.90	261
3	1.35	116
4	1.80	65
5	2.26	42

25°



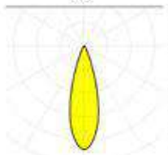
IMax 1045 cd

Glaring	-
UGR	18.2
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	316.0 lm
Fixture efficacy	70 lm/W
LED values	4.5 W 410.0 lm

Trim CV / Wide — 3000 K / Ra 85

m	Ø	Lux
1	0.54	1099
2	1.09	275
3	1.63	122
4	2.18	69
5	2.72	44

30°



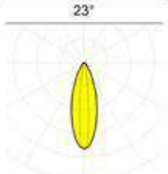
IMax 1099 cd

Glaring	-
UGR	14.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	339.0 lm
Fixture efficacy	75 lm/W
LED values	4.5 W 410.0 lm

Trim CV / Elliptical — 3000 K / Ra 85

m	Ø	Lux
1	0.61	1457
2	1.22	364
3	1.84	162
4	2.45	91
5	3.06	58

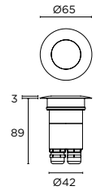
23°



IMax 1457 cd

Glaring	-
UGR	25.6
Colour deviation	3 SDCM
Fixture power	4.5 W
Fixture flux	305.0 lm
Fixture efficacy	67 lm/W
LED values	4.5 W 410.0 lm

TRIM CV (24V/48V)



840781R	TRIM CV
+	
Finish	
A	Stainless steel
+	
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K
+	
Optics	
V	Narrow Flood
M	Medium
F	Wide
2	Elliptical

Independent accessories	
8407900052	Housing Trim
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

The DC-CV (constant voltage) product version is suggest:
- when is possible use electrical cable section more than 2,5mm² and a SELV installation is required.
- when with a single power supply have to control several fixtures.
- when the distance power supply- product is more than 15 meters.

TRIM CV power supply

Power supplies (DC 24V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 3pcs**
9D24V024DDAL/IP67	DALI	35x185x33	24W	220/240V	50/60Hz	**max 5pcs**

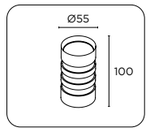
Power supplies (DC 24/48V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D24V010AL	ON/OFF	39x76x23	10W	220/240V	50/60Hz	**max 2pcs**
9D24V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 6pcs**
9D24V060TR	ON/OFF	43x225x30	60W	220/240V	50/60Hz	**max 10pcs**
9D24V180TR	ON/OFF	64x280x31	180W	220/240V	50/60Hz	**max 40pcs**
9D24V150DDTR	DALI	43x325x31	150W	220/240V	50/60Hz	**max 30pcs**
9D48V030AL	ON/OFF	38x125x23	29W	220/240V	50/60Hz	**max 6pcs**
9D48V070TC	ON/OFF	60x225x36	70W	220/240V	50/60Hz	**max 14pcs**
9D48V150TC	ON/OFF	60x240x49	150W	220/240V	50/60Hz	**max 30pcs**
9D48V075AL	ON/OFF	41x280x29	75W	220/240V	50/60Hz	**max 15pcs**
9D48V150AL	ON/OFF	41x280x29	150W	220/240V	50/60Hz	**max 30pcs**

Supplementary CRC treatment available
see page 800

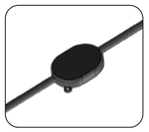
TRIM CV accessories

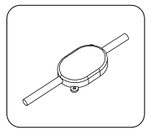


Polymer body for tin wiring.

Housing

8 407 90 00 52	



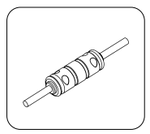


With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1 mmq - 2outputs



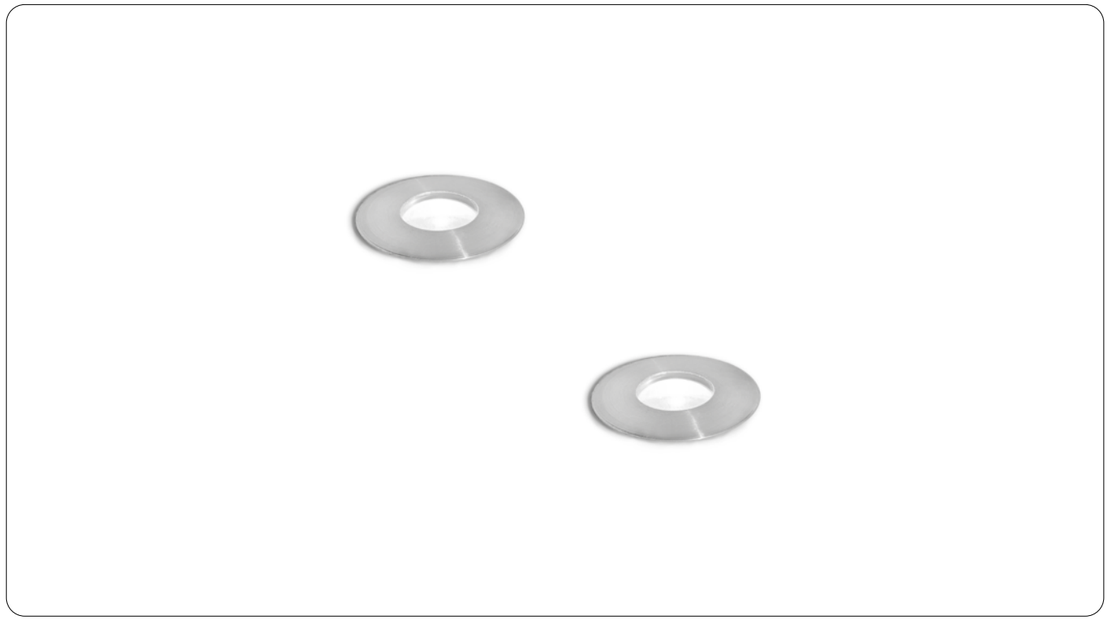
With this accessory, you can create connections while ensuring IP68 grade protection.

IP68

Connector

9G 065	3x1,5 mmq - 2outputs

TRIM NANO CC



Miniature form factor_

Mini round LED inground luminaire with a diamatre of 30mm and a shallow recess depth of 31mm. Stainless steel housing with additional trim finish options including carbon grey, matt white textured and rust effect.

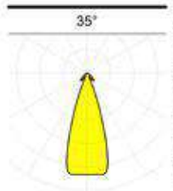
Available in 2700K, 3000K and 4000K in CRI85. Nominal power consumption of 1.2W (120lm). Lumen maintenance of 100,000 hrs at L80 B10.

Available with two optics choices including Medium and Extra Wide. Luminaire to be installed with a blockout accessory (to be ordered separately).

Suitable for walk over installations with a max. weight of 1000kg. Ingress protection of IP67. Class III luminaire to be used with remote On/Off power supply.

Trim Nano CC / Medium — 3000 K / Ra 85

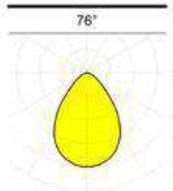
m	Ø	Lux
1	0.63	129
2	1.26	32
3	1.88	14
4	2.51	8
5	3.14	5



Glaring	-
UGR	23.6
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	61.0 lm
Fixture efficacy	44 lm/W
LED values	1.4 W 120.0 lm

Trim Nano CC / XLarge — 3000 K / Ra 85

m	Ø	Lux
1	1.56	24
2	3.11	6
3	4.67	3
4	6.22	1
5	7.78	1

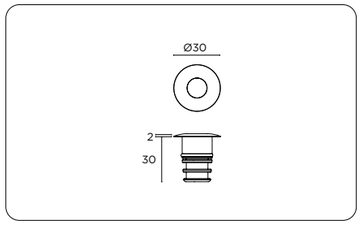


Glaring	-
UGR	25.6
Colour deviation	3 SDCM
Fixture power	1.4 W
Fixture flux	37.0 lm
Fixture efficacy	26 lm/W
LED values	1.4 W 120.0 lm

Supplementary CRC treatment available see page 800

In-depth studies and technical sheets
exenia.eu/products

TRIM Nano CC



840680R	TRIM Nano CC

+

Finish	
A	Stainless steel

+

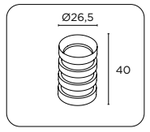
CRI-CCT	
B2	CRI85 2700K
B3	CRI85 3000K
B4	CRI85 4000K

+

Optics	
M	Medium
X	Extra Wide

Independent accessories	
8406900052	Housing Trim Nano
9G065	CONNECTOR 3x1mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK
9G066	CONNECTOR 3x1,5mmq 2 OUTPUTS C/GEL IP68 PLASTIC BLACK

TRIM NANO CC accessories



Polymer body for watertight wiring.

Housing
8 406 90 00 52

TRIM NANO CC power supply

Driver (DC 350mA - Vf=2,9V)

IP67

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035014AL/IP67	ON/OFF	38x79x25	14W	220/240V	50/60Hz	**max 10pcs**

Power supplies (DC 350mA - Vf=2,9V)

IP20

	Control	LxPxh	Power	Voltage	Frequency	Compositions
9D035006AL	ON/OFF	32x76x22	5W	220/240V	50/60Hz	**max 4pcs**
9D035016AL	ON/OFF	38x125x23	16W	220/240V	50/60Hz	**max 12pcs**

IP20 CURRENT AND VOLTAGE POWER SUPPLIES

	ON/OFF	1-10V	DALI	PUSH	CASAMBI	PHASE C.	LxPxH (mm)	Power (W)	Voltage (V)	Frequency (Hz)	IP_{XY}																		
POWER SUPPLIES DC 100mA																													
9D010004TFLT						L-C	35x111x20	4	220/240	50/60	IP20	•		•	•		TMT(*)		•		•	42mm		•	•	•		•	
9D010005DATC		•		•			52x120x22	5	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm		•		•	•	•	
9D010005DDTC			•				52x120x22	5	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm		•		•	•	•	
9D010010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•	44mm		•		•	•		
POWER SUPPLIES DC 140mA																													
9D014007DATC		•		•			52x120x22	7	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm		•		•	•	•	
9D014007DDTC			•				52x120x22	7	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm		•		•	•	•	
POWER SUPPLIES DC 150mA																													
9D015006CASTR					•		43x190x30	6	220/240	50/60	IP20		•	•	•		110°	•	•		•	54mm		•		•		•	
9D015007TFTC						L-C	46x166x34	7	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	56mm	•			•	•	•	
9D015010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•	44mm		•		•	•		
POWER SUPPLIES DC 250mA																													
9D025010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•	44mm		•		•	•	•	
9D025010CASTR					•		43x190x30	10	220/240	50/60	IP20		•	•	•		110°	•	•		•	54mm		•		•		•	
9D025010DDTR				•			43x190x30	10	220/240	50/60	IP20		•	•	•	•	110°	•	•		•	54mm		•	•	•		•	
9D025012DATC		•					67x103x22	13	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	72mm		•		•	•	•	
9D025012DDTC			•				52x120x22	12	220/240	50/60	IP20	•		•	•	•	120°	•	•		•	55mm	•	•		•		•	
9D025012TFTC						L-C	52x120x22	12	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•			•		•	
9D025013DATC		•		•			52x120x22	13	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•	•		•	•	•	
POWER SUPPLIES DC 350mA																													
9D035004DALT		•					30x135x20	4	100/240	50/60	IP20	•		•	•		TMT(*)		•		•	37mm		•	•			•	
9D035006AL	•						32x76x22	5	220/240	50/60	IP20	•		•		•	100°		•		•	37mm		•		•	•		
9D035009DDAL			•	•			36x140x20	9	220/240	50/60	IP20	•		•	•		110°	•	•		•	42mm		•		•	•		
9D035010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•	44mm		•		•	•	•	
9D035010AL1	•						22x132x18	10	220/240	50/60	IP20	•		•		•	100°		•		•	28mm		•		•			
9D035014AL	•						38x125x23	14,7	220/240	50/60	IP20	•		•		•	100°	•	•		•	42mm		•					
9D035016AL	•						38x125x23	16	220/240	50/60	IP20	•		•		•	100°	•	•		•	42mm		•		•	•	•	
9D035017DDTC			•				52x120x22	17	220/240	50/60	IP20	•		•	•	•	120°	•	•		•	55mm	•	•		•		•	
9D035017TFTC						L-C	52x120x22	17	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•			•		•	
9D035018CASTC					•		44x147x30	18	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	54mm		•		•		•	
9D035018DATC		•		•			52x120x22	18	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•	•		•	•	•	
9D035018DDTC			•				67x103x21	17	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	72mm	•	•		•	•	•	
9D035018DDTR			•	•			43x190x30	17	220/240	50/60	IP20		•	•	•	•	110°	•	•		•	54mm	•	•	•	•		•	
9D035018TFTC						L-C	46x166x34	17	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	56mm	•			•	•	•	
9D035019CASTC					•		79x124x22	18	220/240	50/60	IP20	•		•	•		110°	•	•		•	84mm		•		•		•	
9D035019DATC		•		•			67x103x21	18	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	72mm		•		•	•	•	
9D035019TC	•						52x120x22	19	220/240	50/60	IP20	•		•	•		110°	•	•		•	55mm	•	•		•	•	•	
9D035020DAEL		•					43x151x28	20	220/240	50/60	IP20				•		100°	•			•	52mm							
9D035020DDEL				•			43x151x28	20	220/240	50/60	IP20				•		100°	•			•	52mm							
9D035025CASTC					•		79x124x22	25	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•	84mm		•		•		•	
POWER SUPPLIES DC 500mA																													
9D050006DALT		•					30x135x20	6	100/240	50/60	IP20	•		•	•		TMT(*)		•		•	37mm		•	•			•	
9D050010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•	44mm		•		•	•	•	
9D050010AL1	•						22x132x18	10	220/240	50/60	IP20	•		•		•	100°		•		•	28mm		•		•			
9D050010DDAL			•	•			36x140x20	10	220/240	50/60	IP20	•		•	•		110°	•	•		•	42mm		•		•	•		
9D050019AL	•						38x125x23	20	220/240	50/60	IP20	•		•		•	100°	•	•		•	42mm		•					
9D050020AL	•						38x125x23	22	220/240	50/60	IP20	•		•		•	100°	•	•		•	42mm		•		•	•	•	
9D050020DAEL		•					43x151x28	20	220/240	50/60	IP20				•		100°	•			•	52mm							
9D050020DATC		•		•			52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•	•		•	•	•	
9D050020DDEL			•	•			43x151x28	20	220/240	50/60	IP20				•		100°	•			•	52mm							
9D050020DDTC			•				52x120x22	20	220/240	50/60	IP20	•		•	•	•	120°	•	•		•	55mm	•	•		•		•	
9D050020TFTC						L-C	52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	55mm	•			•		•	
9D050024DDTC			•				67x103x21	24	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	72mm	•	•		•	•	•	
9D050024TFTC						L-C	46x166x34	24	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	56mm	•			•	•	•	
9D050025DATC		•		•			67x103x21	25	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	72mm		•		•	•	•	
9D050026CASTC					•		79x124x22	26	220/240	50/60	IP20	•		•	•		110°	•	•		•	84mm		•		•		•	
9D050027CASTC					•		44x147x30	27	220/240	50/60	IP20	•		•	•	•	110°	•	•		•	54mm		•		•		•	
9D050035CASTC					•		79x124x22	35	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•	84mm		•		•		•	
9D050040TFMW						L-C	60x143x32	40	220/240	50/60	IP20	•		•	•	•	110°	•	•	(120V)	•	68mm		•	•	•			
9D050042CASMW					•		82x124x23	42	220/240	50/60	IP20	•		•	•	•	110°	•	•	(120V)	•	86mm		•	•	•			
9D050042DDMW			•	•			82x124x23	42	220/240	50/60	IP20	•		•	•	•	110°	•	•	(120V)	•	86mm		•	•	•		•	
9D050042MW	•						82x124x23	42	220/240	50/60	IP20	•		•	•	•	110°	•	•	(120V)	•	86mm		•	•	•			
9D050056DDTC		•					79x124x22	56	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•	84mm		•		•			

IP20 CURRENT AND VOLTAGE POWER SUPPLIES

	ON/OFF	1-10V	DALI	PUSH	CASAMBI	PHASE C.	LxPxH (mm)	Power (W)	Voltage (V)	Frequency (Hz)	IP_{XY}																		
POWER SUPPLIES DC 700mA																													
9D070009AL	•						39x76x23	9	220/240	50/60	IP20	•		•		•	100°		•		•			•		•	•		
9D070019AL	•						38x125x23	19,6	220/240	50/60	IP20	•		•		•	100°	•	•		•			•					
9D070020AL	•						38x125x23	20	220/240	50/60	IP20	•		•		•	100°	•	•		•			•		•	•	•	33£
9D070020DAEL		•					43x151x28	20	220/240	50/60	IP20				•		100°	•			•								
9D070020DATC		•		•			52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•	•		•	•	•	
9D070020DDEL			•	•			43x151x28	20	220/240	50/60	IP20				•		100°	•			•								
9D070020DDTC			•				52x120x22	20	220/240	50/60	IP20	•		•	•	•	120°	•	•		•		•	•		•		•	54£
9D070020TFTC						L-C	52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•			•		•	
9D070030AL	•						38x125x23	30	220/240	50/60	IP20	•		•		•	110°	•	•		•			•		•	•	•	34£
9D070031TC	•						44x147x22	31	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D070032DATC		•		•			67x103x21	32	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•	•	•	68£
9D070032DDTC			•				67x103x21	32	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•	•		•	•	•	
9D070032TFTC						L-C	46x166x34	32	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•			•	•	•	68£
9D070036CASTC					•		44x147x30	36	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D070037CASTC					•		79x124x22	37	220/240	50/60	IP20	•		•	•		110°	•	•		•			•		•		•	
9D070038DDTC			•				44x147x30	38	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•			
9D070040TFMW						L-C	60x143x32	39	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•	•	•			
9D070050CASTC					•		79x124x22	50	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
9D070050DDTC		•	•	•			79x124x22	50	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
9D070050TC	•						79x124x22	50	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
POWER SUPPLIES DC 900mA																													
9D090020DATC		•		•			52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•	•		•	•	•	
9D090020TFTC						L-C	52x120x22	20	220/240	50/60	IP20	•		•	•	•	110°	•	•		•		•			•		•	
9D090038CASTC					•		44x147x30	38	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D090038DDTC			•	•			44x147x30	38	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•			
9D090038TC	•						44x147x22	38	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D090040TFAC						L-C	52x166x25	40	220/240	50/60	IP20	•		•	•	•	100°		•		•			•					
9D090042TR	•						82x160x34	42	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D090047CASTC					•		79x124x22	47	220/240	50/60	IP20	•		•	•		110°	•	•		•			•		•		•	
9D090060DDTC		•	•	•			79x124x22	60	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
POWER SUPPLIES DC 1050mA																													
9D105010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•		•			•		•	•		
9D105020DAEL		•					43x151x28	20	220/240	50/60	IP20				•		100°	•			•								
9D105020DDEL			•	•			43x151x28	20	220/240	50/60	IP20	•		•	•		100°	•	•		•			•	•	•			
9D105022TC	•						38x130x28	22	220/240	50/60	IP20	•		•	•	•	100°		•		•			•		•	•		
9D105040TC	•						44x147x22	40	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D105042TR	•						82x160x34	42	220/240	50/60	IP20	•		•	•	•	110°	•	•		•			•		•		•	
9D105045TFTC						L-C	83x174x35	45	220/240	50/60	IP20		•	•	•	•	110°	•	•		•		•			•	•		
9D105050CASTC					•		79x124x22	50	220/240	50/60	IP20	•		•	•		110°	•	•		•			•		•		•	
9D105050TC	•						79x124x22	50	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
9D105060CASTC					•		79x124x22	60	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
9D105060DDTC		•	•	•			79x124x22	60	220/240	50/60	IP20	•		•	•		110°	•	•	(120V)	•			•		•		•	
POWER SUPPLIES DC 24V																													
9D24V010AL	•						39x76x23	10	220/240	50/60	IP20	•		•		•	100°		•			•		•		•	•		
9D24V030AL	•						38x125x23	29	220/240	50/60	IP20			•		•	110°	•	•			•		•		•	•		
9D24V060TR	•						43x225x30	60	220/240	50/60	IP20	•		•	•		110°	•	•			•	•	•	•	•		•	
9D24V075AL	•						41x280x29	75	220/240	50/60	IP20	•		•		•	100°	•	•			•		•					
9D24V150AL	•						41x280x29	150	220/240	50/60	IP20	•		•		•	100°	•	•			•		•					
9D24V150DDTR			•				43x325x31	150	220/240	50/60	IP20		•	•	•	•	110°	•	•			•	•	•	•	•		•	
9D24V200TR	•						43x225x30	200	220/240	50/60	IP20	•		•	•		110°	•	•			•	•	•	•	•		•	
POWER SUPPLIES DC 48V																													
9D48V030AL	•						38x125x23	29	220/240	50/60	IP20			•		•	110°	•	•			•		•		•	•		
9D48V070TC	•						60x225x36	70	220/240	50/60	IP20		•	•	•	•	100°		•			•		•		•	•		
9D48V075AL	•						41x280x29	75	220/240	50/60	IP20	•		•		•	100°	•	•			•		•					
9D48V075TR	•						100x235x31	75	220/240	50/60	IP20		•	•	•	•	110°	•	•			•		•	•	•			
9D48V075DDTR			•	•			100x235x31	75	220/240	50/60	IP20		•	•	•	•	130°	•	•			•		•	•	•			
9D48V150AL	•						41x280x29	150	220/240	50/60	IP20	•		•		•	100°	•	•			•		•					
9D48V150TC	•						60x240x49	150	220/240	50/60	IP20		•	•	•	•	100°		•			•		•		•	•		
9D48V150TR	•						100x235x31	150	220/240	50/60	IP20		•	•	•	•	110°	•	•			•		•	•	•			
9D48V150DDTR			•	•			100x235x31	150	220/240	50/60	IP20		•	•	•	•	130°	•	•			•		•	•	•			

IP67 CURRENT AND VOLTAGE POWER SUPPLIES

	ON/OFF	1-10V	DALI	PUSH	CASAMBI	PHASE C.	LxPxH (mm)	Power (W)	Voltage (V)	Frequency (Hz)	IP_{XY}																		
POWER SUPPLIES DC 350mA																													
9D035013AL/IP67	•						38x79x25	13	220/240	50/60	IP67	•		•		•	100°	•	•		•		44mm	•				
9D035014AL/IP67	•						38x79x25	14	220/240	50/60	IP67	•		•		•	100°		•		•		44mm	•				
9D035015AL/IP67	•						38x120x25	14	220/240	50/60	IP67	•		•		•	100°	•	•		•		44mm	•				
9D035019DDAL/IP67			•				35x185x33	19	220/240	50/60	IP67	•		•			110°	•	•		•		49mm	•				
POWER SUPPLIES DC 700mA																													
9D070010AL/IP67	•						38x79x25	10	220/240	50/60	IP67	•		•		•	100°	•	•		•		44mm	•				
9D070019AL/IP67	•						38x120x25	19	220/240	50/60	IP67	•		•		•	100°	•	•		•		44mm	•				
9D070038DDAL/IP67			•				35x185x33	38	220/240	50/60	IP67	•		•			110°	•	•		•		49mm	•				
POWER SUPPLIES DC 24V																													
9D24V014AL/IP67	•						38x79x25	14	220/240	50/60	IP67	•		•		•	100°		•			•	44mm	•				
9D24V024DDAL/IP67			•				35x185x33	24	220/240	50/60	IP67	•		•			110°	•	•			•	49mm	•				
POWER SUPPLIES DC 48V																													
9D48V040MW/IP67	•						62x171x37	40	220/240	50/60	IP67		•	•	•	•	110°	•	•			•		•	•			•	
9D48V080MW/IP67	•						62x196x39	80	220/240	50/60	IP67		•	•	•	•	110°	•	•			•		•	•			•	
9D48V120MW/IP67	•						68x220x39	120	220/240	50/60	IP67		•	•	•	•	110°	•	•			•		•	•	•			
9D48V240MW/IP67	•						68x245x39	240	220/240	50/60	IP67		•	•	•		110°	•	•			•		•	•			•	
9D48V480MW/IP67	•						125x262x44	480	220/240	50/60	IP67		•	•	•		110°	•	•			•		•	•	•			

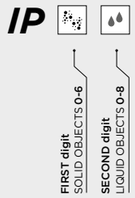
PROTECTION LEVEL

The ***IP*** (International Protection - IEC standard 60529) standard establishes the resistance of a product against the intrusion of solid particles (such as parts of the body and dust) as well as liquids.

The ***IP*** - - code is followed by two digits according to the table, the first refers to the intrusion of solid bodies, the second to the degree of protection against liquid penetration.

	FIRST digit **SOLID OBJECTS value 0 – 6**
IP 0 –	No protection against contact and ingress of objects
IP 1 –	Any large surface of the body, such as the back of a hand, but no protection agains deliberate contact with a body part >50 mm
IP 2 –	Fingers or similar objects >12.5 mm
IP 3 –	Tools, thick wires, etc >2.5 mm
IP 4 –	Most wires, slender screws, large ant etc. >1 mm
IP 5 –	Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment.
IP 6 –	No ingress of dust; complete protection against contact (dust tight). A vacuum must be applied. Test duration of up to 8 hours based on air flow.

	SECOND digit **LIQUID OBJECTS value 0 - 8**
IP – 0	No protection against contact and ingress of liquid
IP – 1	Vertically dripping water shall have no harmful effect when the enclosure is tilted at an angle of 15° from its normal position. A total of four positions are tested within two axes. Dripping water.
IP – 2	Vertically dripping water shall have no harmful effect when the enclosure is tilted at an angle of 15° from its normal position. A total of four positions are tested within two axes. Dripping water when tilted at 15°.
IP – 3	Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect, utilizing either: a) an oscillating fixture, or b) A spray nozzle with a counterbalanced shield. Spraying water.
IP – 3	Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect, utilizing either: a) an oscillating fixture, or b) A spray nozzle with a counterbalanced shield. Spraying water.
IP – 4	Water splashing against the enclosure from any direction shall have no harmful effect, utilizing either: a) an oscillating fixture, or b) A spray nozzle with no shield. Splashing of water.
IP – 5	Water projected by a nozzle (6.3 mm) against enclosure from any direction shall have no harmful effects. Water jets.
IP – 6	Water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects. Powerful water jets.
IP – 7	Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 m of submersion). Immersion, up to 1 m depth.
IP – 8	The equipment is suitable for continuous immersion in water under conditions which shall be specified by the manufacturer. However, with certain types of equipment, it can mean that water can enter but only in such a manner that it produces no harmful effects. Immersion, 1 m or more depth.



PROTECTION CLASS

The electrical insulation classes are the homogeneous grouping defined by the IEC (International Electrotechnical Commission) which refers to the technical specifications that are applicable to an electric device to limit the risk of electrocution resulting from a failure of the system.

CLASS	**DESCRIPTION**
0	These appliances have no protective-earth connection and feature only a single level of insulation between live parts and exposed metalwork. If permitted at all, Class 0 items are intended for use in dry areas only. A single fault could cause an electric shock or other dangerous occurrence, without triggering the automatic operation of any fuse or circuit breaker. Sales of such items have been prohibited in much of the world for safety reasons, for example in the UK by Section 8 of The Low Voltage Electrical Equipment (Safety) Regulations 1989 and New Zealand by the Electricity Act. However, equipment of this class is common in 110V countries, and in much of the 220V developing world, whether permitted officially or not. These appliances must have their chassis connected to electrical earth.
I	These appliances must have their chassis connected to electrical earth (US: ground) by a separate earth conductor (coloured green/yellow in most countries, green in the US, Canada and Japan). The earth connection is achieved with a 3-conductor mains cable, typically ending with 3-prong AC connector which plugs into a corresponding AC outlet. The basic requirement is that no single failure can result in dangerous voltage becoming exposed so that it might cause an electric shock and that if a fault occurs the supply will be removed automatically (this is sometimes referred to as ADS = Automatic Disconnection of Supply). A fault in the appliance which causes a live conductor to contact the casing will cause a current to flow in the earth conductor. If large enough, this current will trip an over-current device (fuse or circuit breaker (CB)) and disconnect the supply . The disconnection time has to be fast enough not to allow fibrillation to start if a person is in contact with the casing at the time. This time and the current rating in turn sets a maximum earth resistance permissible. To provide supplementary protection against high-impedance faults it is common to recommend a residual-current device (RCD) also known as a residual current circuit breaker (RCCB), ground fault circuit interrupter (GFCI), or residual current operated circuit-breaker with integral over-current protection (RCBO), which will cut off the supply of electricity to the appliance if the currents in the two poles of the supply are not equal and opposite.
II	A Class II or double insulated electrical appliance is one which has been designed in such a way that it does not require a safety connection to electrical earth (ground). The basic requirement is that no single failure can result in dangerous voltage becoming exposed so that it might cause an electric shock and that this is achieved without relying on an earthed metal casing. This is usually achieved at least in part by having at least two layers of insulating material between live parts and the user, or by using reinforced insulation. In Europe, a double insulated appliance must be labelled Class II or double insulated or bear the double insulation symbol (a square inside another square). Insulated AC/DC power supplies (such as cell-phone chargers) are typically designated as Class II, meaning that the DC output wires are isolated from the AC input. The designation "Class II" should not be confused with the designation "Class 2", as the latter is unrelated to insulation (it originates from standard UL 1310, setting limits on maximum output voltage/current/power).
III	A Class III appliance is designed to be supplied from a separated/safety extra-low voltage (SELV) power source. The voltage from a SELV supply is low enough that under normal conditions a person can safely come into contact with it without risk of electrical shock. The extra safety features built into Class I and Class II appliances are therefore not required. For medical devices, compliance with Class III is not considered sufficient protection, and further more-stringent regulations apply to such equipment.

UGR IN EXENIA PRODUCTS

The UGR index - Unified Glare Rating - defines the level of irritating glare, produced by the light illuminating a room. The index is defined by many factors which depend on the kind of the fixtures (the emitting surface of the device in relation to the flux play an important role) and the installation environment since the finishes of the walls, the floor, the location of the furnishings, the presence of windows play a role as well.

The value is the result of the following equation:

$$UGR = 8\ \log_{10}\left(\frac{0{,}25}{L_b}\sum_{N_a}\frac{L^2\omega}{\rho^2}\right)$$

"Lb" and " L2" are respectively the luminance of the background and the luminance of the luminous parts of each fixture, *"ω"* is the solid angle subtended by the same, *"ρ"* is the Guth position index (function of the longitudinal distance between the human eye, the transverse plane of the source and the transverse distance between the eye and the longitudinal plane of the source).

Although today the assessment of the irritating glare level can be processed by means of a lighting design software, the above-mentioned equation can immediately point out that when defining the UGR parameter, we can consider the background luminance, the overall luminance of the installed fixtures that are in the same field of view by taking into account the solid angle of view of the observer and the position of the devices in relation to the observer.

Making it easier, the luminance is a ratio that considers the light reaching our eyes by reflection from an illuminated surface and the light that comes from an emitting surface. The luminance depends on the intensity of the source and from the apparent area of the surface directed to the observer. It is clear that the luminance value always depends on the observer position with respect to the lighting source.

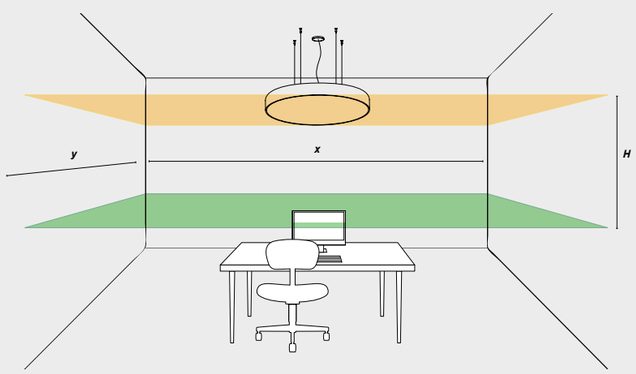
The regulations which define the UGR value are in the indoor lighting UNI EN 12464-1 2011, CIE publication 117 standards.

The UGR scale can be considered for minimum values that start at 10 (no glare), up to 30 (high glare). The UGR limits are given every three units (10, 13, 16, 19, 22 etc.) since every three units there is a change to a different class in accordance with the standard,
Some fixtures of our range of products have reference values of the indexes according to the UGR tabular method for reflection coefficients 752 (0.7 ceiling, 0.5 walls, 0.2 floor) which consider X = 4H, Y = 2H as room dimensions (H is the height difference between the eye and the light sources).

We would like to remind that these values are samples and valid only in case of use of fixtures which are:

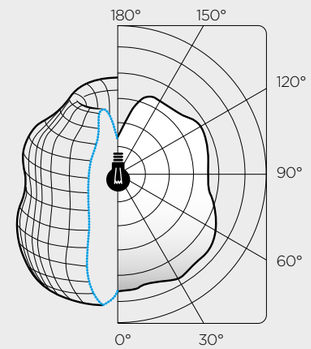
- installed in rectangular rooms;
- installed together with other fixtures of the same type and the same level;
- symmetrical and arranged in parallel to the wall.

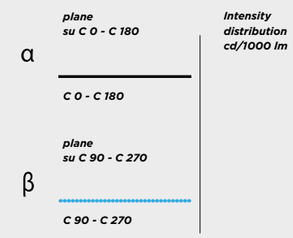
For further information or evaluations, we recommend making a simulation by means of a lighting design software.



PHOTOMETRIC DATA

In this catalogue, each product has the polar diagrams reported for each power and beam combination. For ease of reference, the representations of the distributions on international reference levels (C0-C180 and C90-C270) have been summarized for different fixtures with the same distribution of light intensities. For symmetrical and rotosimmetrical fixtures only one curve is represented. For multiple optics products, the photometry should be repeated for the number of units.





The luminous intensities shown in the diagrams are the relative intensities, therefore, to be multiplied by the flux value of the fixture expressed in klm. Polar curves are only the initial tool to identify the behaviour and the lighting performance in the preliminary stages of each project. After that, the elumdat file should be thoroughly analysed. The elumdat file can be downloaded for each fixture code at our website ***www.exenia.eu.***

INFO

LED LIFE
Each of our products is studied and tested in pejorative conditions in order to obtain an optimal ratio between operating temperatures and light emission of the diodes, it is understood that each power decrease will make possible the extension of the corresponding 'Lifetime'.

LED KEY FEATURES
The EXENIA products in the catalogue use LED lights of the leading brand in the industry, such as CITIZEN™, PANASONIC™, CREE™ and LUMILEDS™.
In addition, Exenia ensures that its LED COB are selected with SDCM features (standard deviation of colour matching) at most within the third step of the Mac Adam ellipse. However, compared to the plate data reported by manufacturers you should consider the tolerances that are due to LED manufacturing process. Such tolerances involve small differences between the various sources and manufactures.

DIMENSION
All dimensions are in mm, unless otherwise specified.

FINISHES COLOURS
The colours of the illustrated articles are simply indicative of the real nuance.

CE Our products enforce the European Community Rules 73/23 CEE - 93/68 CEE - 89/336 CEE and the CE mark is printed on the packaging.

Reproduction of this catalogue or any part of it is prohibited. The products illustrated in this catalogue are covered by one or more Italian or international patents. The company will take legal action against any imitators.

CONSORZIO ECOLIGHT
EXENIA belongs to the Consorzio Ecolight established in 2004 to comply with the previsions of European Directive 2002/96/CE-RAEE converted by Italian law into Legislative Decree No.151 dated 25/07/2005 for the management, recovery and treatment of electrical and electronic devices at the end of their usable life, in respect of all the regulations in force on the subject of environmental safeguards.

PHOTOBIOLOGICAL RISK
Unless otherwise stated in the installation and operating instructions, all LEDs used by EXENIA S.r.l. can be considered as belonging to the "RG1" group (low risk), according to the photobiological risk classification of EN 62471:2008.

5 YEARS WARRANTY
Exenia warrants that its products are free from manufacturing and/or material defects, in case of use in conformity with the destination, for a period of five years from the date of the invoice as indicated in the general conditions of guarantee which can be consulted on website
www.exenia.eu.

EXENIA srl reserves the right to change, at any time and without prior warning, the technical specification of any product shown in this catalogue.

GENERAL TERMS OF SALE

PRICE LIST VALIDITY
Prices are to be understood as excluding VAT. This price list replaces and cancels all previous editions. The validity of the list prices indicated is to be intended until further written communication.
Reproduction, even partial, of figures and descriptions contained in our paper and electronic commercial documentation is expressly prohibited. The Company reserves the right to make changes and/or updates relating to products or anything else indicated in the documentation itself at any time without notice and obligation to communicate, according to the manufacturing and improvement requirements of the devices.

TRANSPORT
Deliveries in free port for orders of higher net value of Euro 500.00.
Deliveries Ex Works for orders with a net value of less than Euro 500.00.
Ex Works deliveries for sales and/or shipments abroad.
EXENIA S.r.l. assumes no responsibility in relation to any losses and/or damage in the transport of the Products, except in the case in which the transport is carried out carriage paid.
The buyer undertakes to check the conditions of the Products at the time of delivery and report any complaints and/or actions directly to the carrier in cases of loss, theft, damage, loss, delays in the transport activity and/or in the delivery methods.

RETURNS
Returns of goods must always be authorized in writing by the company EXENIA S.r.l. and must reach our warehouse in Porto Franco; special items or items not included in the General Catalogue in force at the time of the return cannot be returned.

SAFETY STANDARDS
All the products of the EXENIA S.r.l. are compliant with the European Community Directives "CE".

WARRANTY
Exenia S.r.l. guarantees that its products are free from manufacturing and/or material defects, in case of proper use for the intended purpose, for a period of five years from the date of the invoice according to what is indicated in the general guarantee conditions which can be consulted on the website www.exenia.eu.

INFORMATION PURSUANT TO THE D.LGS. 196 OF 06/30/2003
Pursuant to Legislative Decree 196 of 30 June 2003, the processing of personal data provided will take place at the headquarters of the company EXENIA S.r.l. Data archiving will be carried out on paper and/or magnetic media in order to allow the company EXENIA S.r.l. to provide the performance of the obligations strictly related to the execution of the orders and the relative communications to the Banks which the Company usually uses..

ECO WEEE REGULATION
EXENIA srl is a member of the Ecolight Consortium
Via Gattamelata 34 - 20149 Milan Tel. +39 02 33600732

ECOLIGHT
EFFICIENZA E PROFESSIONALITÀ PER L'AMBIENTE

ECO WEEE
Eco environmental contribution.
The WEEE (Waste Electrical and Electronic Equipment) Eco Contribution, European Directive 2012/19/UE, is a method Decreed in Law No. 49 of 14 March 2014 and made available to manufacturers of electrical and electronic equipment to finance the recovery, treatment and disposal of waste deriving from such equipment (WEEE) and which the producers belonging to the ECOLIGHT Consortium have decided to use.

ROHS II AND ROHS III DIRECTIVES
Legislative Decree No. 27/2014 and the European Union Law No. 137/2015, implements respectively the European Directive 2012/65/UE and 2015/863/UE, RoHs II and RoHS III - Limits of use of certain dangerous substances - relating to the reduction of dangerous substances in electrical and electronic equipment. Starting from 22 July 2019 all new electrical and electronic equipment placed on the market must not contain or must contain to a limited extent substances such as:

- lead
- mercury
- cadmium
- hexavalent chromium
- polybrominated biphenyls (PBB)
- polybrominated defend ethers (PBDEs)
- Ftalato di bis(2-etilesile) (DEHP)
- Benzilbutilftalato (BBP)
- Dibutilftalato (DBP)
- Diisobutilftalato (DIBP)

The products listed in this price list already include this disposal fee.

REACH REGULATION
All the products of the EXENIA S.r.l. don't contain, or anyway comply with the maximum permitted limits, dangerous substances in the SVHC list, in compliance with European Regulation 1907/2006 and subsequent amendments.

INDEX BY CODE

Code	Family	Page
114	LED BOOSTER KIT 51	341
115	LED BOOSTER KIT 111	345
116	LED BOOSTER KIT 111	345
120	BLOG SMALL	290
121	BLOG	296
122	PIN REVO MINI	253
123	PIN REVO SMALL	259
124	PIN REVO MEDIUM	265
125	PIN REVO COMPACT	269
126	DARK FIX MINI	195, 196
127	DARK FIX SMALL	201, 202
128	DARK FIX MEDIUM	206
129	DARK FIX COMPACT	210
130	DARK FIX MAX	215
131	DARK TILT MINI	220, 221
132	DARK TILT SMALL	226, 227
133	DARK TILT MEDIUM	232, 233
134	DARK TILT COMPACT	238, 239
135	DARK TILT MAX	244, 245
300	GO!	437, 641
313	WILLY	412, 623
317	BOLA	459
319	BILUX	171, 422
325	IO	335, 394
330	ATOLLO	399
335	MAG	432
339	TOB	175, 179, 185
343	TEDDY LARGE	327, 406
344	SHOP	418
349	RIGHA	161
351	TOB MAXI	181
352	STEP	119
353	ACCADEMIA	677
353	LED RUNNER SPOT	353
353	PLURIEL	131, 317, 443, 643
354	LINEA	467
355	TRATTO	157
358	HOLA	382
359	LINO	153
361	PIANO	149
364	LED RUNNER SPOT PLUS	364
364	PLURIEL PLUS	137, 143, 321
365	MUSEO SMALL	95
366	MUSEO COMPACT	102
367	STEP 3	123
368	HOLA MEETING	389
368	SPACE	115
370	PLURIEL MICRO	127, 313
371	TEDDY SMALL	327
371	TEDDY MEDIUM	327, 405
372	NABOO	356
373	NABOO SPOT	364
374	PINKO	427, 619
377	NABOO VERTICAL	351
378	NABOO MEETING	371
379	NABOO MEETING SPOT	375
382	SPOT 48 REVO MINI	574
383	SPOT 48 REVO SMALL	575
384	REVO MINI	62, 274
385	REVO SMALL	66, 278, 482
386	REVO MEDIUM	70, 282, 486
387	REVO COMPACT	74, 286, 490

Code	Family	Page
388	REVO MAX	78, 494
602	NIO	306
606	M4	524
608	MUSEO	108
609	MUSEO MINI	89
610	M2	511
611	M3	518
614	NIO SMALL	302
615	R2	528, 585, 586
708	LED RUNNER	463, 499
708	LED RUNNER UNIT LED	671
708	LED RUNNER TRIMLESS	655
709	LED RUNNER TRIM	651
711	ZIK	639
711	TRACK 48	541, 545, 557
712	TRACK 48 EVO	551
713	UNITRACK	475
714	DRIVER BOX	645
714	TRACK 48 TWIN	563
715	TRACK 48 TUBE	567
716	SPEEDY	581
717	UNITRACK	475
8336	BRICK	735, 739
8375	YOMA	167, 401, 747
8381	ROCK	163, 751
8400	PLAY SQUARE	756, 760
8401	PLAY ROUND	764, 768
8402	WOLF	686, 692
8403	CACTUS	700, 702, 704, 706
8405	MARK	743
8406	TRIM NANO	781
8407	TRIM	773, 777
8408	TRIPO	713, 718, 720, 722
8409	FLEUR	728, 729
9V001S	GIOTTO SMALL	453, 625, 631
9V002S	GIOTTO MEDIUM	453, 625, 631
9V003S	JAM	447, 633, 635
LIM	MUSEO RADIUS MEDIUM	85, 505
LIN	MUSEO RADIUS NANO	85, 505
LIS	MUSEO RADIUS SMALL	85, 505

Symbology_

Class I product
Ground connection

Class II product
Double insulation

Class III product
Low voltage 12v

Glare Product

Degree of Protection

Degree of Protection
Optical compartment

Degree of Protection
Recessed compartment

Incandescent wire

Energy Classes

Square cut-out

Round cut-out

Recessed depth

Weight Kg

Product can be installed on normally flammable surfaces (90°C)

Over-paintable white plaster finish

Permanent emergency version

Power supply cable length

Independent power supply unit that can be mounted separately outside the luminaire without additional housing

Power supply unit equipped with thermal protection. The dots in the triangle replace the values (°C) of the maximum rated enclosure temperature

Power supply unit suitable for installation on flammable surfaces. The part of the power supply in contact with the flammable surface does not exceed 95°C in normal operation, and 115°C in the event of a failure of the power supply. DIN VDE 0710-T14

Short-circuit proof safety power supply unit (built-in protection)

Power supply with constant current output

Constant voltage power supply unit

Safety extra-low voltage according to EN 61347-2-2

Power Factor Corrector: serves to stabilise the lamp parameters (voltage and current) with varying supply voltage

Component or luminaire suitable for cascade connection

European Electrical Certification Standards

All products are manufactured in accordance with the following standards and subsequent variants; in compliance with European Standards (2004/108/EC - 2006/95/EC) for CE marking - 2000/55/EC - 2008/35/EC

CRC_

The CRC treatment is an accessory galvanic process that implements the resistance to corrosive attacks in extreme environments. It is recommended in the presence of direct salt spray, chemical agents in solution or sprinkling, aggressive vapours and in all conditions of high wear and abrasion.

DIALux partner

© Copyright 2023
All rights reserved EXENIA S.r.l.

EXENIA S.r.l. reserves the right to modify the technical characteristics of the models illustrated in this catalogue at any time and without prior notice.

Exenia S.r.l.
via della Chiesa 38
50041 Calenzano
Firenze | Italia
T +39 055 54 17 54
F +39 055 54 17 575
www.exenia.eu
www.lumenpulsegroup.com