

M E T R I K

exenia
LMPG



M E T R I K



Three NEW Additions

Easy, adaptable, powerful, yet invisible, **Multimetric** adds to the very high quality of REVO optics with an exciting expansion of beam control and intuitive CCT recognition without compromising the aesthetic of the luminaire.

BEAM VARIATION from 15°- 60°

INTENSITY VARIATION

VARIATION OF WHITE LIGHT CCT

An indispensable innovation

Multimetrik is different from traditional zoom systems for its exclusive dual solution with adjustable beams and replaceable lenses and above all for its great efficiency that makes it comparable to professional systems with fixed optics.

The brand new lenses, thanks to the micro-translation of the focal length, allow aperture excursions from 15° to 60° and flows of up to 3500lm of system, with yields between 100lm/W and 132lm/W – which are way above industry standards for this type of feature.



Solutions at your fingertips

Finally a unique, easy and intuitive tool to solve unexpected and variable problems that we find every day in projects.

A simple rotation to find the optimal beam opening and an on-board dimmer to set the power level.

With no more complex configurations and irreversible decisions, finally Multimetrik is the variable beam system without compromises in terms of power, performance and light quality.

The 230V track version adds to all this with the possibility of regulating three white colour temperatures from the product while maintaining deliverable light at 3000lm at 3000K RA92.



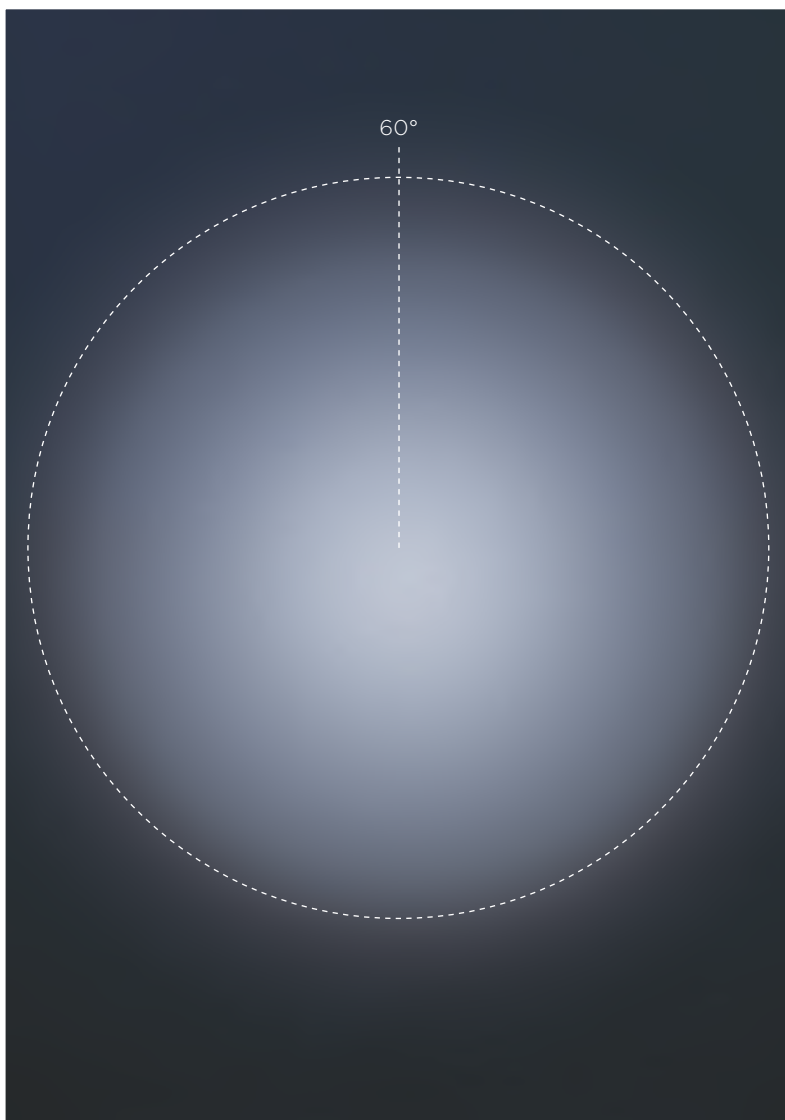
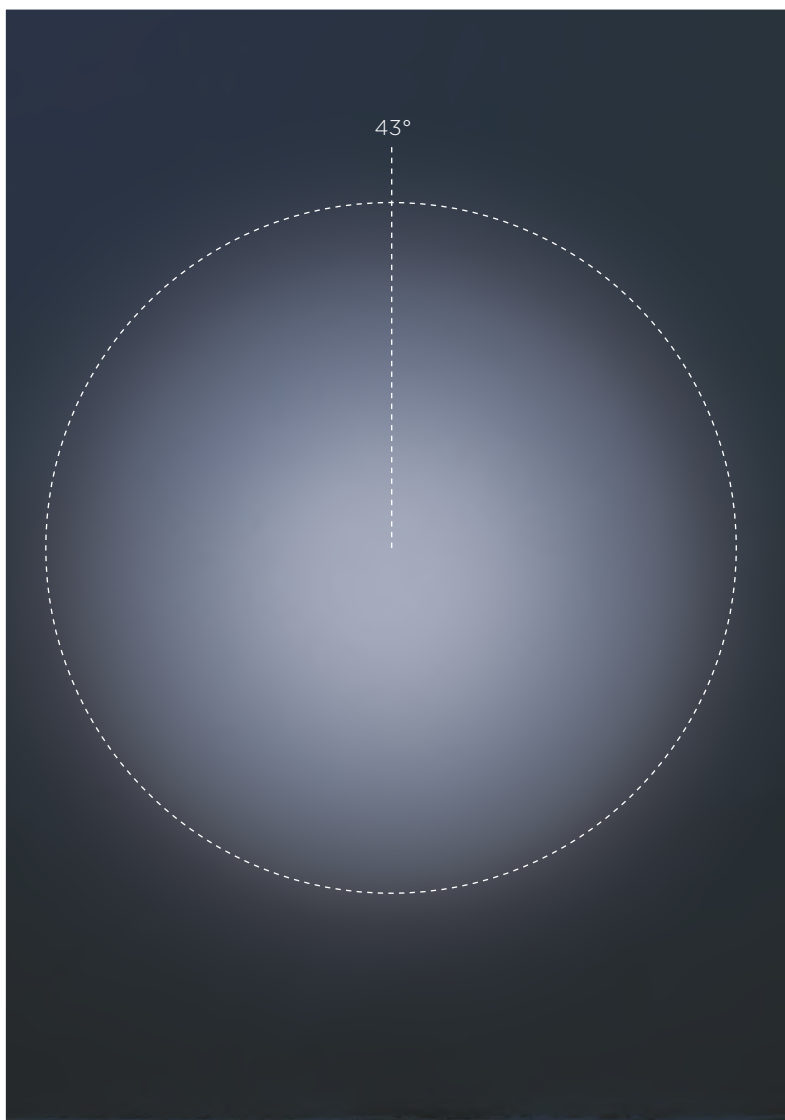
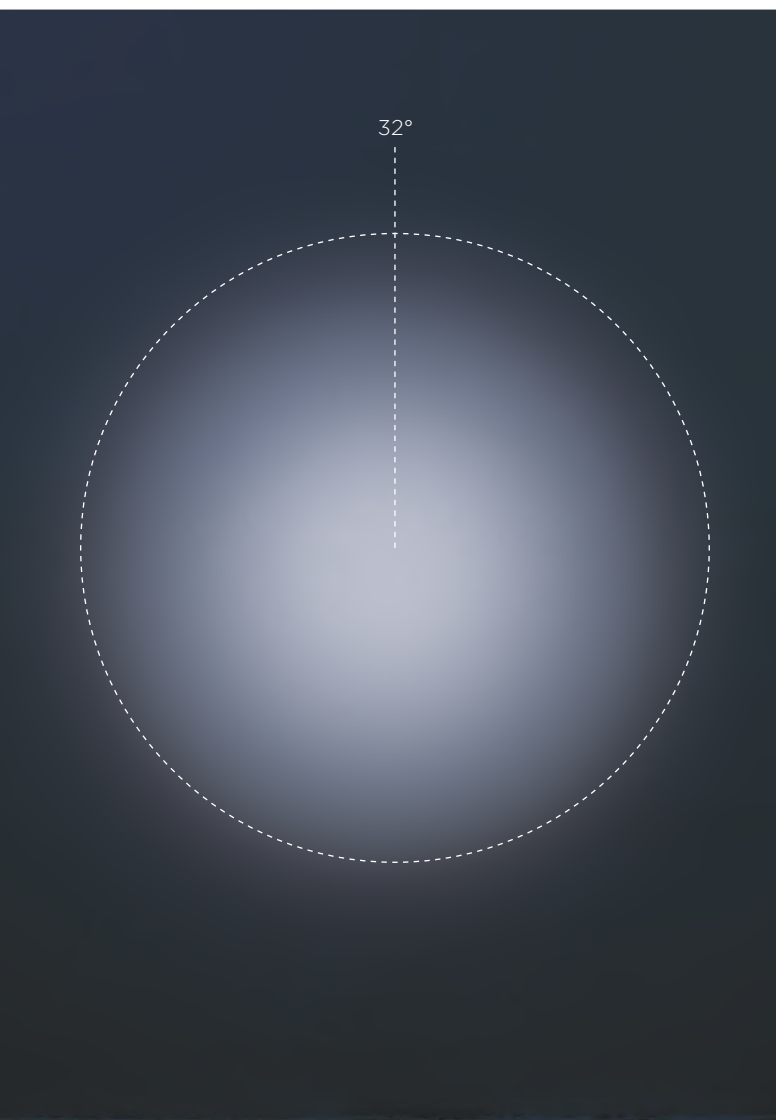
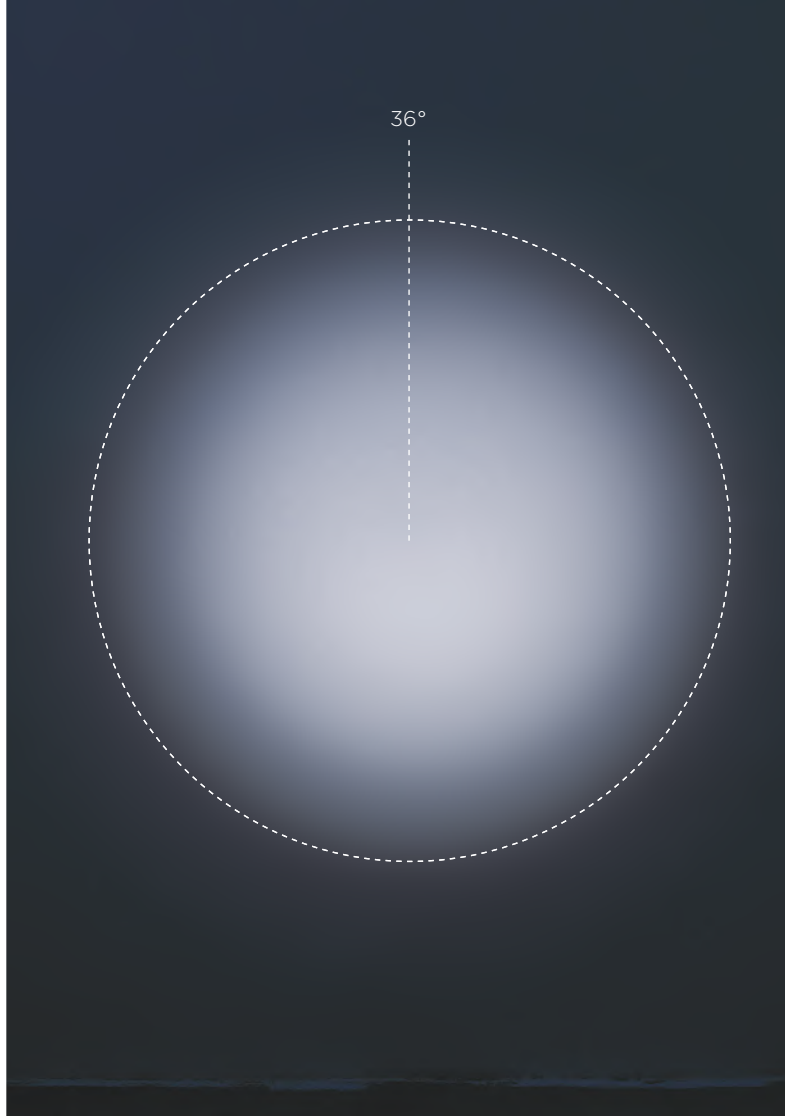
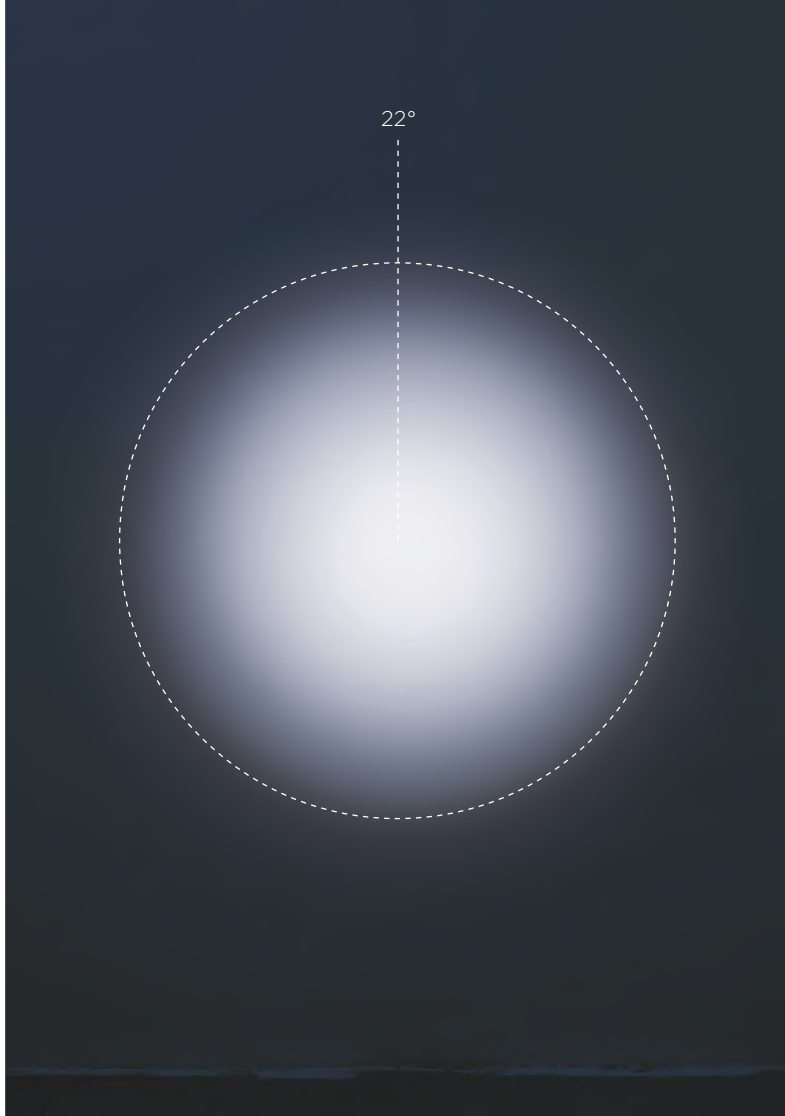
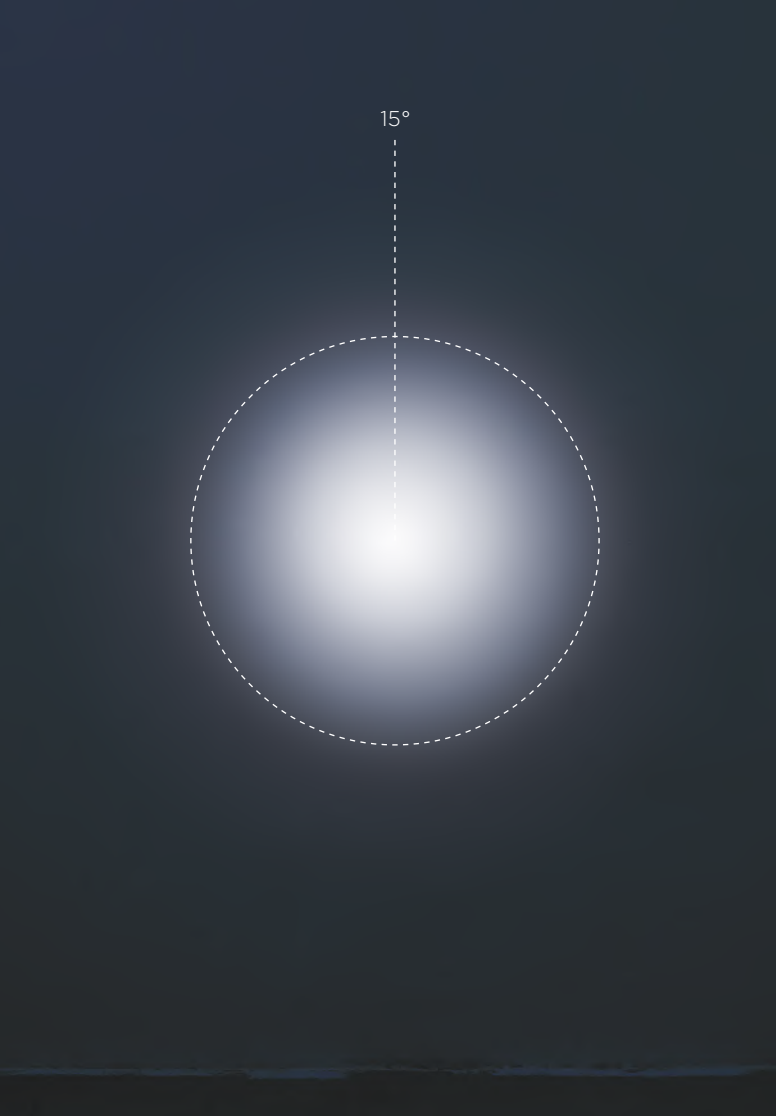
No compromise

The range of Exenia variable beam projectors finally offers performances that are equal and complementary to fixed beam versions thanks also to the total harmony of the design of the REVO projectors.

There are two interchangeable lenses offering two aperture ranges for precise and homogeneous beams.

MULTIMETRIK MAX

Lens 1, spot beams from 15° to 36° with flux up to 3500lm and 132lm/W at 3000K RA 92.

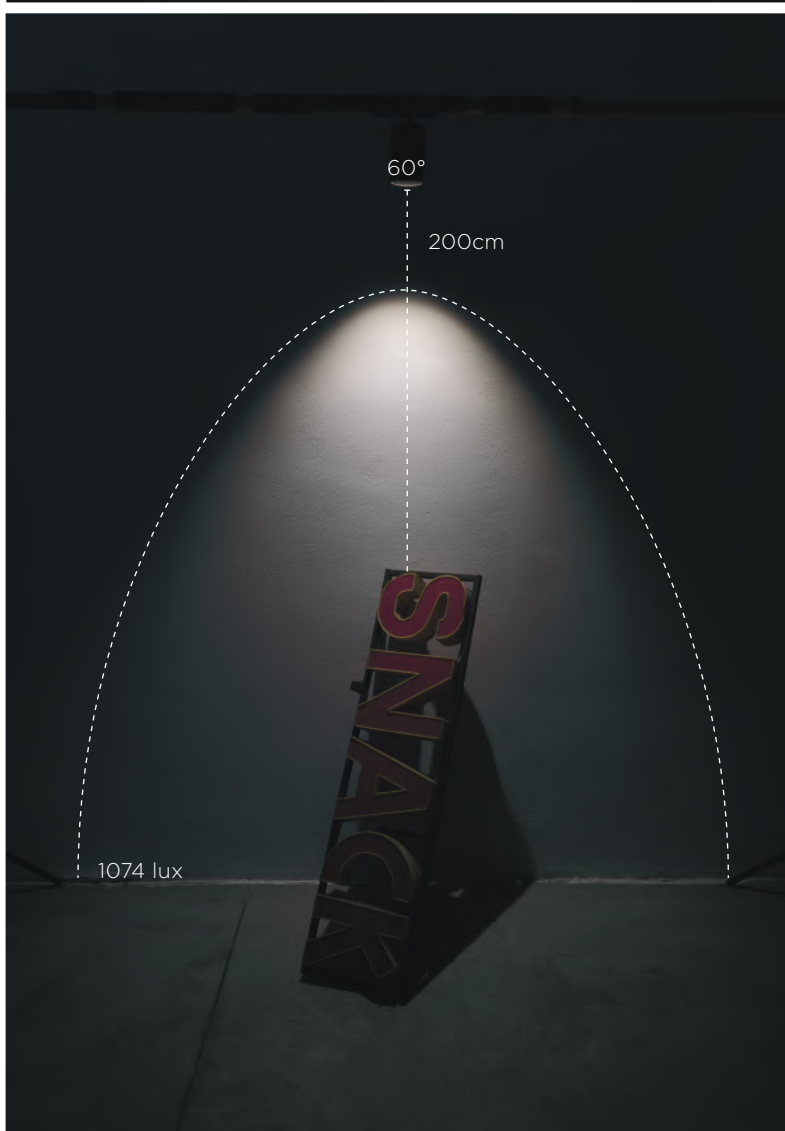
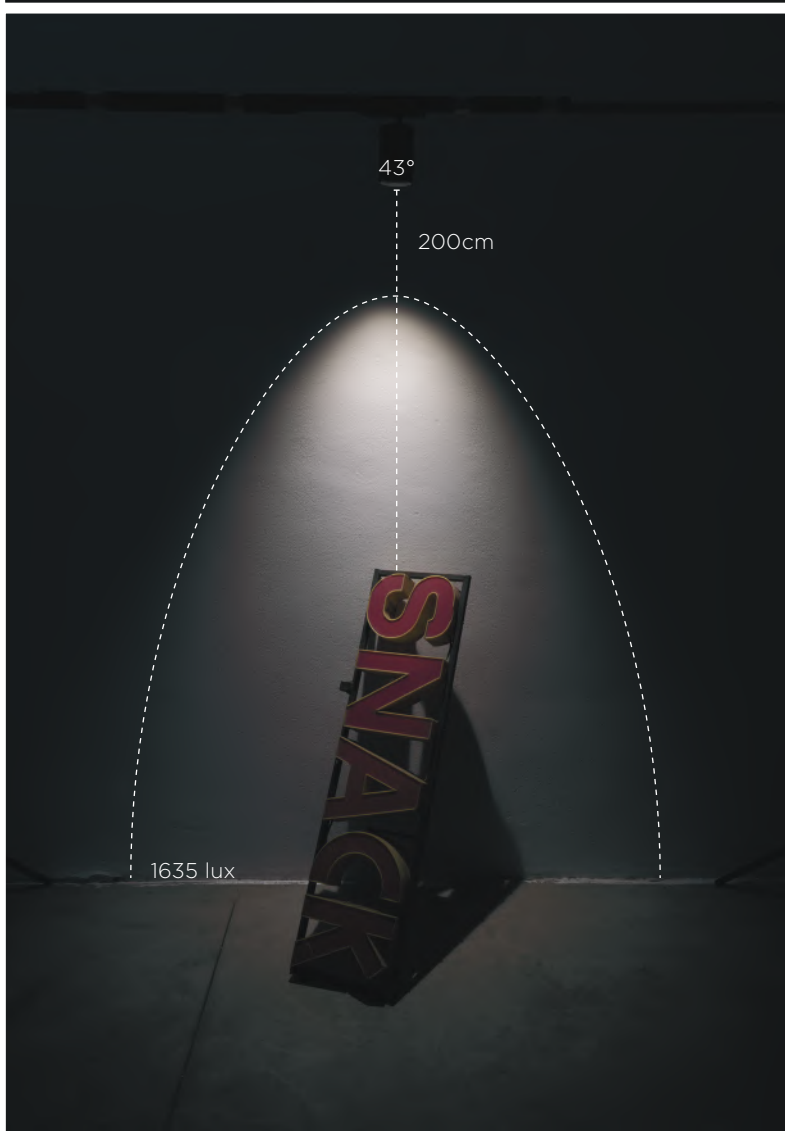
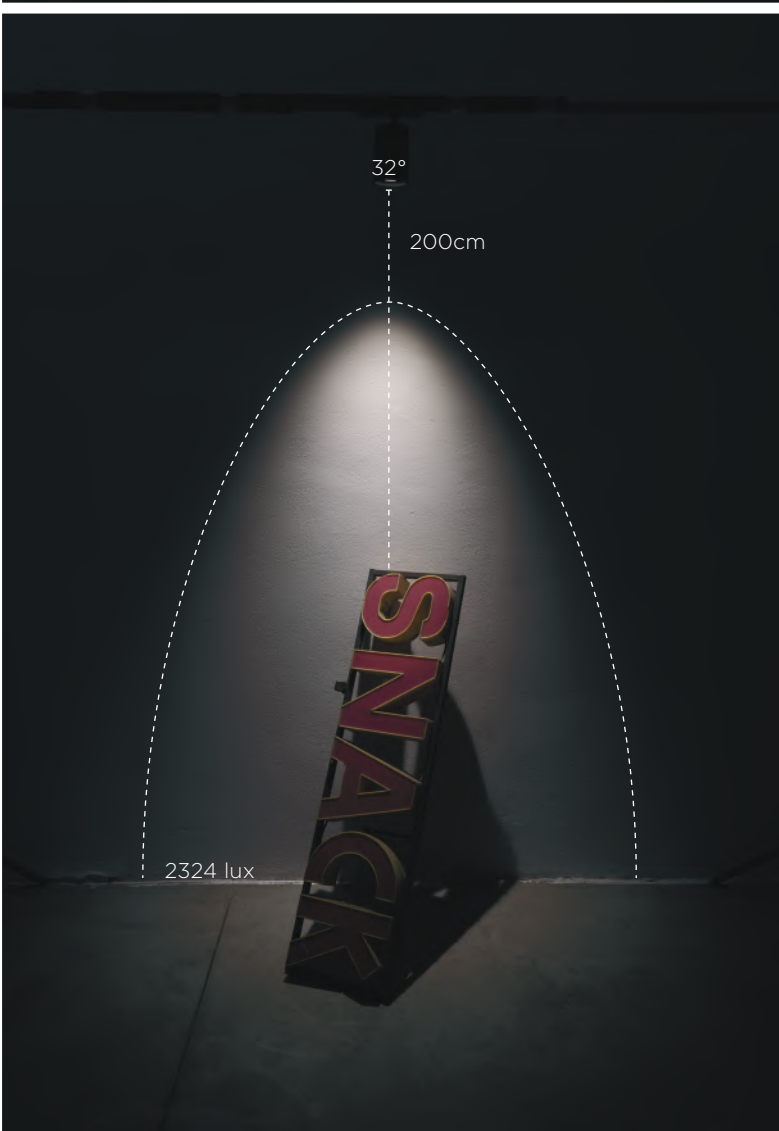
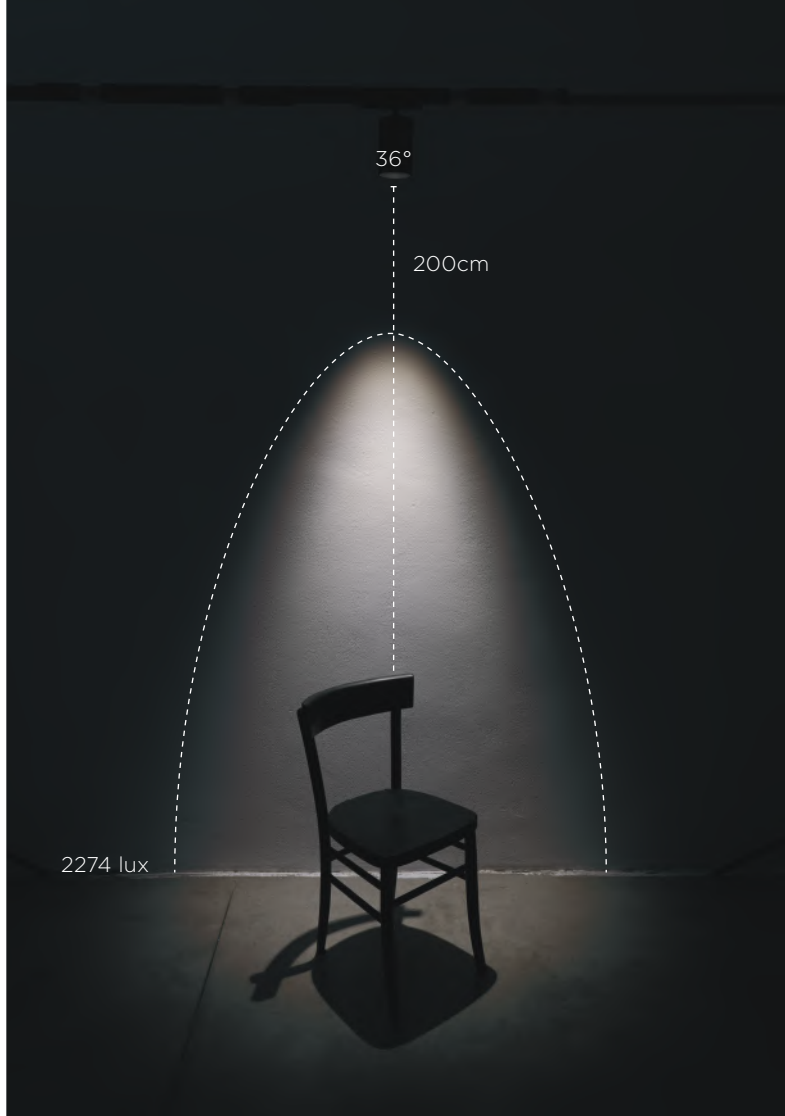
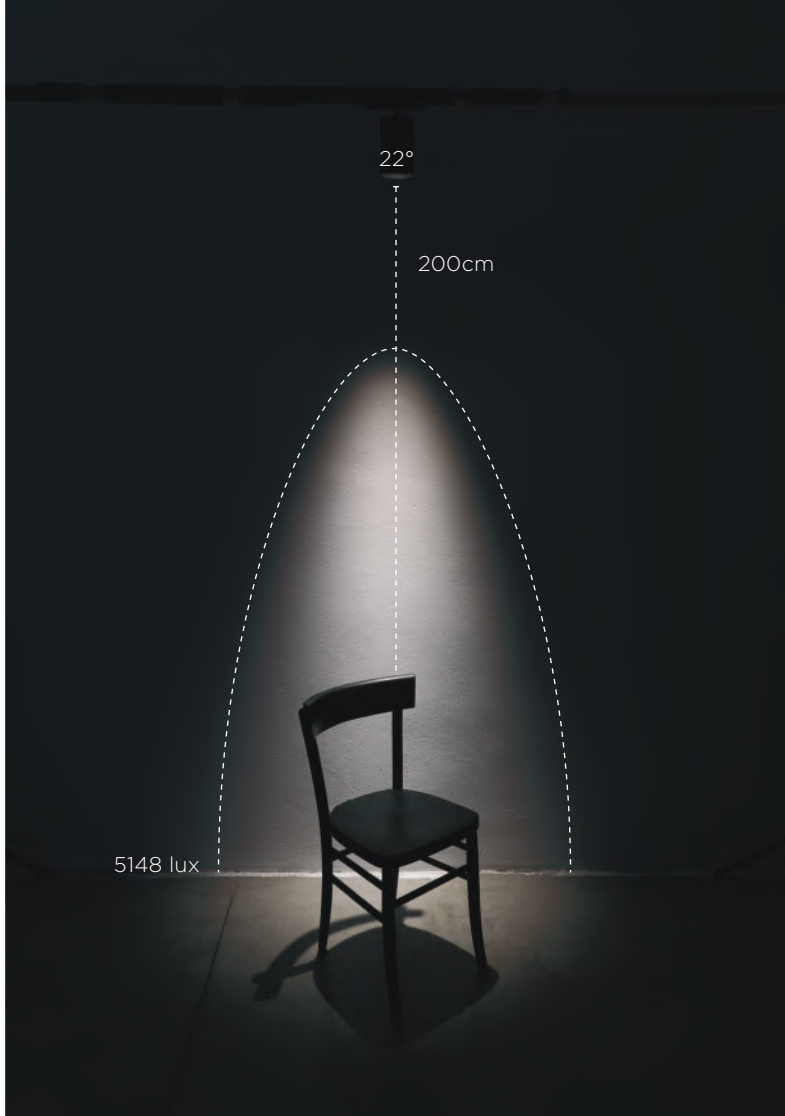
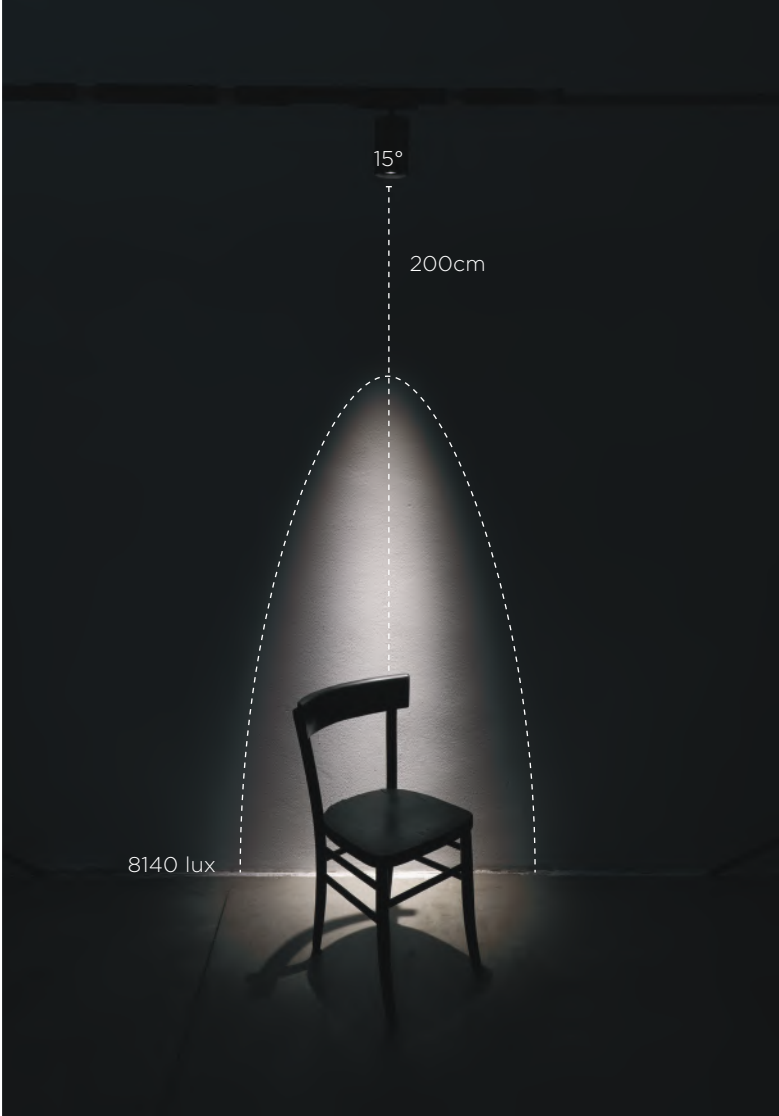


MULTIMETRIK MAX

Lens 2, wide beams from 32° to 60° with flux up to 3300lm and 126lm/W at 3000K RA 92.

Optical power

Thanks to the unique micro-translation of the focal length, adjustable beams between 15° to 60° are obtained while maintaining fluxes of up to 3500lm, creating a delivered efficiency between 100lm/W and 132lm/W.





Three complimentary models

Revo Multimetrik is presented in three sizes: Medium, Compact and Max, each one offering 1400lm, 2500lm, 3500lm output options, in diameters from 61mm, 75mm to 96mm.

For completeness and plurality of track applications, Multimetrik is available in the 230V track versions with on-board dimmer and fully settable CCT, while in the 48V low voltage track version with on-board dimmer and dynamic white.

Multimetrik is also available in the Museo series and in the Semi-Recessed series.

All this is offered in dynamic white or in four fixed white temperatures: 2700K, 3000K, 3500K, 4000K with colour rendering 92 and 98 CRI within a MAX of 2 McAdam Steps .



Rapid transformation

A single source body and two lenses, interchangeable via a simple snap ring, which totally free up the possibilities of wide-spectrum use of the new completely settable and chameleonic systems on offer.

All with controlled UGR and LEDs up to 2 McAdams steps with high colour rendering.

One for all

What happens if we add complete adaptability of the scene to the extraordinary performance of the Revo Multimetrik system?

The 230V track models in the EASYMETRIK version also have a logarithmic dimmer and a white temperature selector as standard: 2700K, 3200K, 4000K.

DIMMER



0% / 100%

TEMPERATURE SELECTOR



2700K / 3200K / 4000K



Dynamic white

In the entire Revo Multimetrik range, high-quality dynamic white is guaranteed by a unique and revolutionary LED source with very high diode density, designed and developed by and with Exenia, which guarantees record-breaking distributions and performance.

Once again, technical innovation makes the difference in both the white selection versions and the progressive dynamic versions.

Revo Multimetric DW Medium	1300 lm 3000K RA 92
Revo Multimetric DW Compact	2300 lm 3000K RA 92
Revo Multimetric DW Max	3000 lm 3000K RA 92

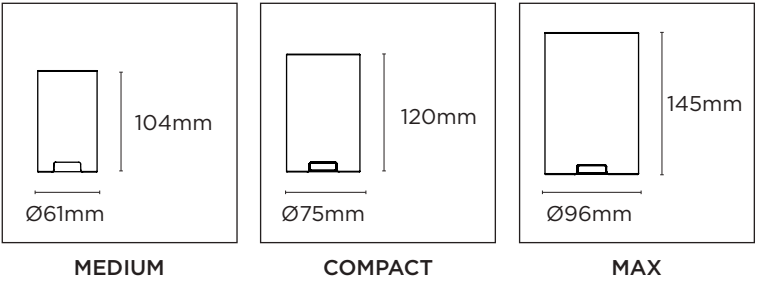


2700K RA98 ← -----> 4000K RA98

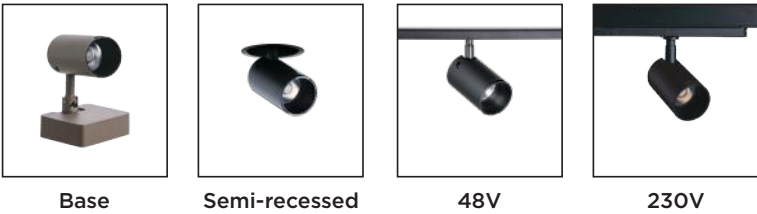


SUMMARY SHEET

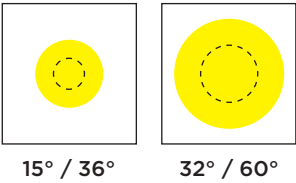
Dimensions



Applications



Optics



Outputs

(Depending on optics and dimensions)

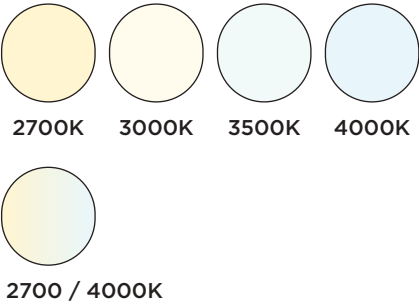
MEDIUM	1400lm	DW 1300lm
COMPACT	2500lm	DW 2300lm
MAX	3500lm	DW 3000lm

Controls

(Depending on the application)

- ON/OFF
- 1-10V
- DALI
- PUSH
- CASAMBI
- PHASE CUT
- POTENTIOMETER
- LUMENTALK

Colour temperature



McAdams

- 2 STEP (static)
- 3 STEP (dynamic)

Colour rendering

- CRI 92
- CRI 98

Find out more about the product!



