



OLIVIA-M – Low profile with high performance

OLIVIA-M is LEDiL's latest addition to accompany the OLIVIA range of optics released earlier this year. The unique folded TIR design makes this compact lens outstandingly small in height, while maintaining superb luminous flux of medium size COB's and offering great flexibility with solderless connectors. With a medium sized beam pattern OLIVIA-M is ideal for illuminating any indoor space from hallways to museums and cinemas. OLIVIA-M is compatible with a range of COB's with LES sizes up to 19 mm and Zhaga compliant solderless connectors.

FEATURES

- Unique folded TIR design allows really flat luminaire design
- Compatible with a range of COB's with LES size up to 19 mm
- Typical FWHM 30° depending on the LES size
- Compatible with Zhaga book 3 compliant solderless connectors from a range of manufacturers
- Efficient dual-element design with low point glare

TYPICAL APPLICATIONS

- Track lighting and downlights for shops and museums
- Hallways and movie theaters

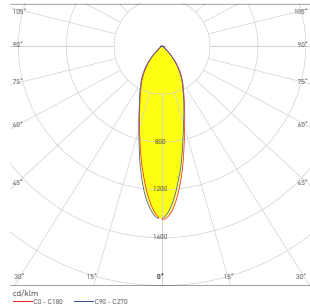


FN14828_OLIVIA-M

TECHNICAL SPECIFICATIONS

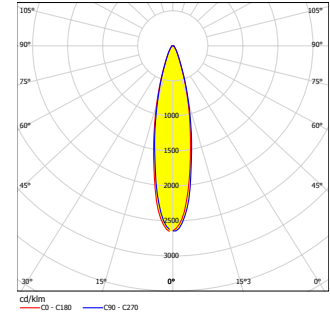
FN14828_OLIVIA-M

- Height: 22,6 mm (without connector)
- Diameter: 70 mm
- Beam type: Medium
- Typ. FWHM: 30°
- Typ. eff.: 81%



FN14637_OLIVIA-S

- Height: 22,6 mm (without connector)
- Diameter: 70 mm
- Beam type: Spot
- Typ. FWHM 15-20°
- Typ. eff.: 75%

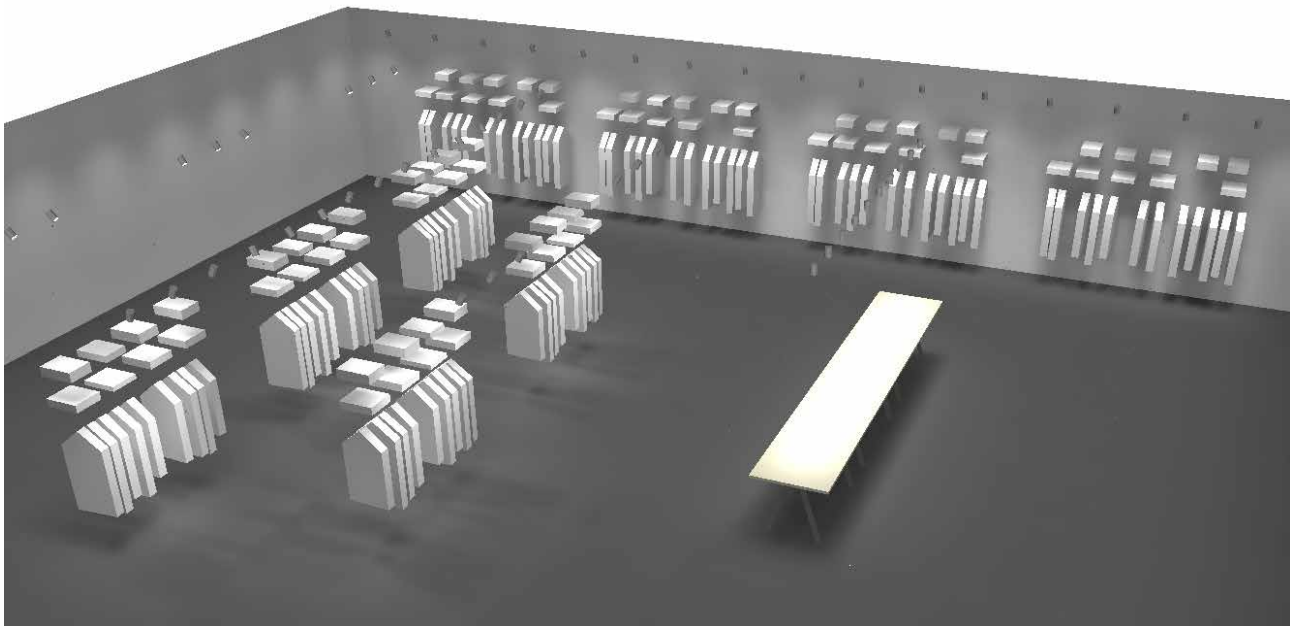


DESIGN EXAMPLE

Retail lighting with OLIVIA optics

Installed optics: 56 pcs of FN14637_OLIVIA-S tracklights
144 pcs of FN14828_OLIVIA-M downlights

Average illuminance:
at floor level 595 lx
at walls 182 lx



ORDERING INFORMATION

FN14828_OLIVIA-M
FN14637_OLIVIA-S

Visit www.ledil.com for ordering codes and latest product specifications, which may vary by LED