

LENO microprismatic

trimless

051-8312537G



Project / Type
Notes
Count / Date



General

Ceiling / Wall , Recessed
white , RAL9016 ¹
1890 lm/m
front IP40 , back IP20
1160 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

Optical

Microprismatic
UGR < 19
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
10.8 W
PC2 220-240V
107 lm/W
1 DALI Addr.
18 W/m

Physical

trimless
length 616 mm
width 92 mm
height 13 mm
1.6 kg

Cutout

length 619 mm
width 95 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 58 mm
recessed depth: 12.5 mm (ceiling) + 45 mm (converter)

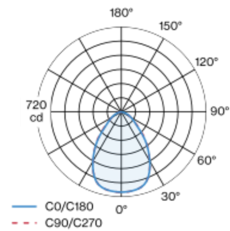
¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Low profile recessed channel, height 13 mm; suitable for rimless installation in 12.5mm plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for wall or ceiling mounting; surface white powder coated; easy mounting without need to cut the substructure; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light directed downward through LGP (LIGHT GUIDING PRISM) body and high efficiency reflector; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; UGR ≤ 19; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection from below IP40 (from above IP20); PC2 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. external converter for ceiling insertion; DALI-2 control; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing

