

LENO microprismatic

semi-recessed
051-8512538G



Project / Type

Notes

Count / Date



General
Ceiling / Wall , Semi-Recessed
black , RAL 9005 ¹
front IP40 , back IP20
1160 lm
1890 lm/m

LED
3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

Optical
Microprismatic
microprismatic
UGR ≤ 19
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical
DALI-2
220-240 V
system 10.8 W
system 107 lm/W ³
PC1
1 DALI Addr.
18 W/m

Physical
length 618 mm
width 89 mm
height 28 mm
2.15 kg

Cutout
length 626 mm
width 70 mm
min. ceiling thickness 12.5 mm
recessed depth 13 mm

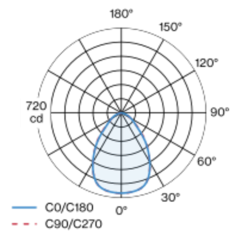
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Installation instructions



Low profile recessed mounted luminaire, 15 mm visible height; converter integrated into luminaire housing; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; suitable for wall or ceiling mounting; surface black powder coated; 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); PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing

