

LENO microprismatic

semi-recessed / surface system

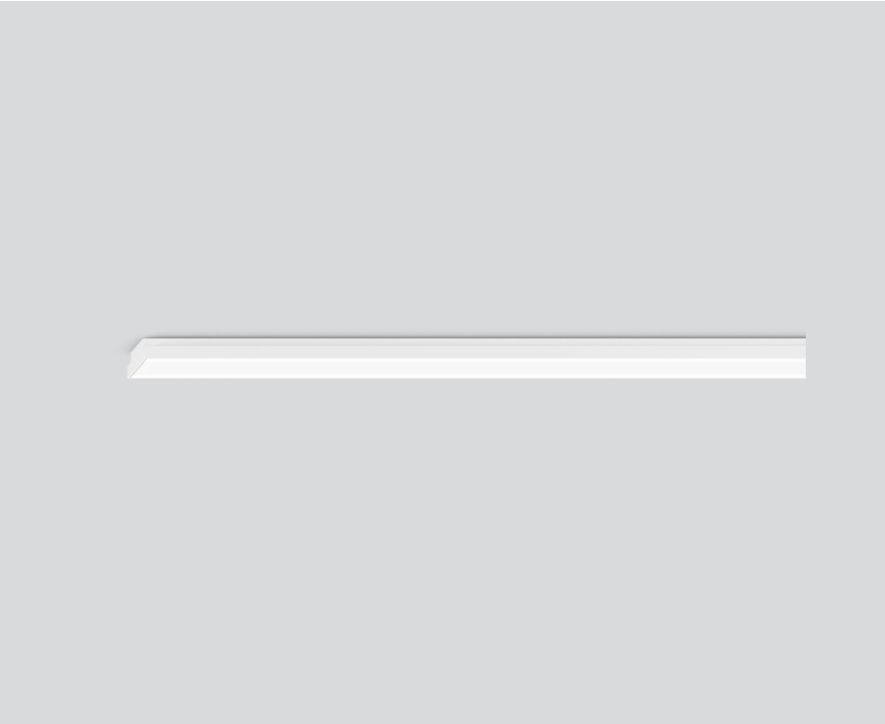
051-8214637G 051-8920127



Project / Type

Notes

Count / Date



RG0
IEC 62471

220-240V

X-PERT

General

Ceiling / Wall , Semi-Recessed¹-Surface²

white , RAL9010 ³

2010 lm/m

front IP40¹-IP20² , back IP20

2450 lm

traffic white

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

Microprismatic

microprismatic

UGR < 19

PstLM ≤ 1.0 ⁴

SVM ≤ 0.4 ⁴

Low profile recessed mounted luminaire, 15 mm visible height or low profile surface mounted luminaire, 28 mm total height; converter integrated into luminaire housing; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; for continuous lighting systems; surface white 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 4000 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional;

Electrical

DALI-2

system 19.1 W

PC1 220-240V

system 128 lm/W⁵

1 DALI Addr.

16 W/m

Physical

length 1221 mm

width 89 mm

height 28 mm

3 kg

Cutout

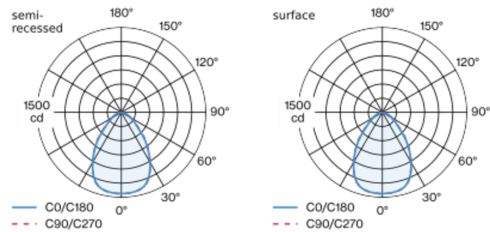
length 1234 mm

width 70 mm

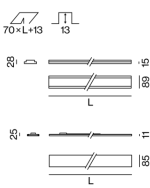
min. ceiling thickness 12.5 mm

recessed depth 13 mm

Light distribution



Product drawing



¹ semi-recessed ² surface ³ RAL code
⁴ Value of containing product at full load (undimmed)
⁵ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

