

LENO opal

semi-recessed / surface system

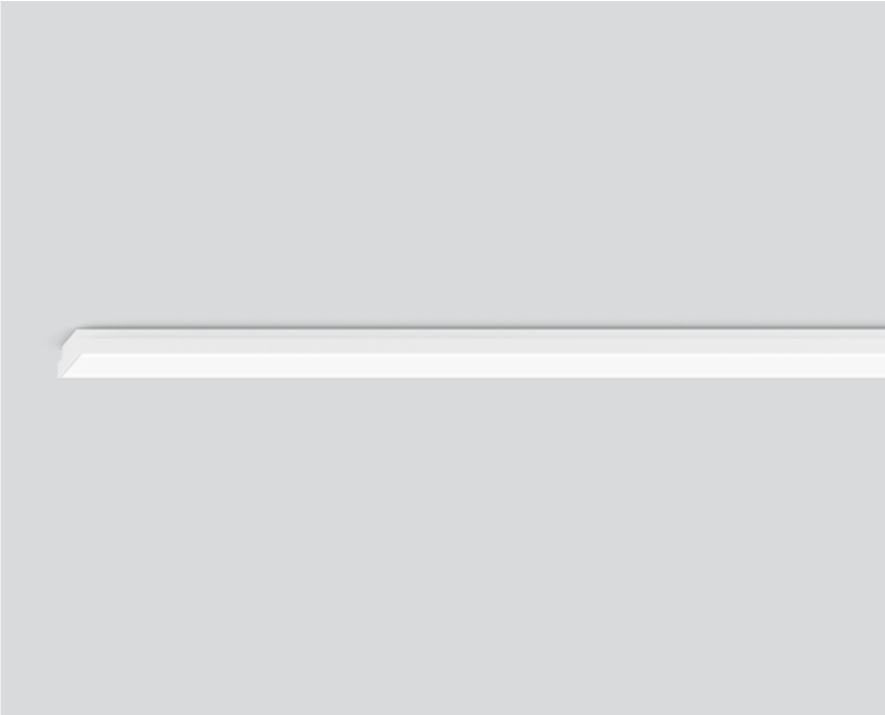
051-8214537H 051-8920127



Project / Type

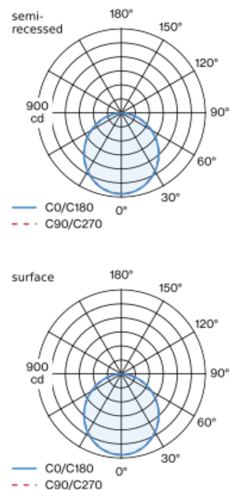
Notes

Count / Date

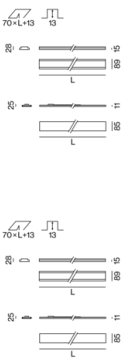


Low profile recessed mounted luminaire, 15 mm visible height or low profile surface mounted luminaire, 28 mm total height; converter integrated into luminaire housing; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; for continuous lighting systems; surface pure 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; HPO (High Performance Opal) cover for uniform illumination; flush cover; 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; PC1; 220-240 V; 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;

Light distribution



Product drawing



↑ IP20

↓ IP40

General

Ceiling / Wall | Surface¹-Semi-Recessed²

pure white | RAL 9010

traffic white

front IP20¹-IP40² | back IP20

2450 lm

2010 lm/m

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.54 | MDER 0.49

Optical

High Performance Opal | opal (lambertsch)

$P_{stLM} \leq 1.0^{1\ 2\ 3}$ | $SVM \leq 0.4^{1\ 2\ 3}$

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 19.1 W

system 128 lm/W ⁴

16 W/m

Physical

length 1221 mm | width 89 mm | height 28 mm

2.9 kg

Cutout

length 1234 mm | width 70 mm

min. ceiling thickness 12.5 mm

recessed depth 13 mm

¹ surface ² semi-recessed

³ Value of containing product at full load (undimmed)

⁴ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

