

# LENO microprismatic

semi-recessed / surface system

051-8218537G 051-8920247



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Surface<sup>1</sup>-Semi-Recessed<sup>2</sup>

white , RAL9010 <sup>3</sup>

1900 lm/m

front IP20<sup>1</sup>-IP40<sup>2</sup> , back IP20

4630 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 <sup>4</sup>

SVM ≤ 0.4 <sup>4</sup>

### Electrical

DALI-2

38 W

PC1 220-240V

122 lm/W

1 DALI Addr.

16 W/m

### Physical

length 2438 mm

width 89 mm

height 28 mm

5.9 kg

### Cutout

length 2451 mm

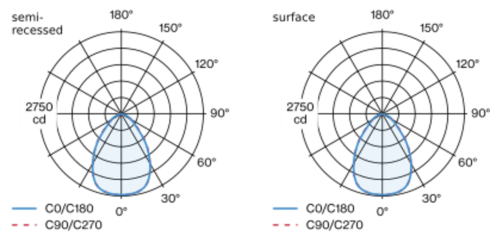
width 70 mm

min. ceiling thickness 12.5 mm

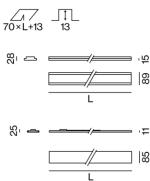
recessed depth 13 mm

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 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 220-240V; 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;

### Light distribution



### Product drawing



<sup>1</sup> surface <sup>2</sup> semi-recessed <sup>3</sup> RAL code  
<sup>4</sup> Value of containing product at full load (undimmed)

### Installation instructions

