

# LENO microprismatic

semi-recessed / surface system

051-8112537G 051-8920067



Project / Type

Notes

Count / Date



### General

Ceiling / Wall , Surface<sup>1</sup>-Semi-Recessed<sup>2</sup>  
white , RAL9010 <sup>3</sup>  
1890 lm/m  
front IP20<sup>1</sup>-IP40<sup>2</sup> , 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 <sup>4</sup>  
SVM ≤ 0.4 <sup>4</sup>

### Electrical

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

### Physical

length 613 mm  
width 89 mm  
height 28 mm  
1.8 kg

### Cutout

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

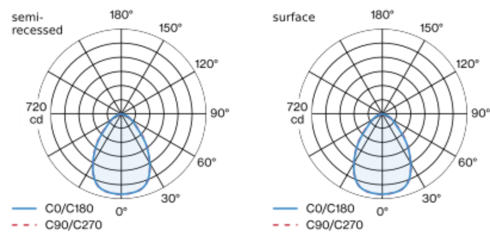
<sup>1</sup> surface <sup>2</sup> semi-recessed <sup>3</sup> RAL code  
<sup>4</sup> Value of containing product at full load (undimmed)

### Installation instructions



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

