

# LENO microprismatic

trimless system

051-8014637G 051-8900127



Project / Type	
Notes	
Count / Date	



### General

Ceiling / Wall , Recessed
white , RAL 9016 <sup>1</sup>
front IP40 , back IP20
2450 lm
2010 lm/m

### LED

4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.66

### Optical

Microprismatic
microprismatic
UGR ≤ 19
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2
220-240 V
system 19.1 W
system 128 lm/W <sup>3</sup>
PC2
1 DALI Addr.
16 W/m

### Physical

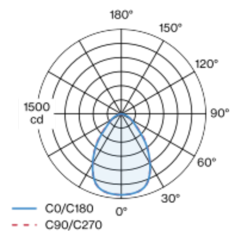
trimless
length 1221 mm
width 92 mm
height 13 mm
2.7 kg

### Cutout

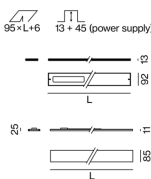
length 1227 mm
width 95 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 58 mm
recessed depth: 12.5 mm (ceiling) + 45 mm (converter)

Low profile recessed channel, height 13 mm; suitable for rimless installation in 12.5mm plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for wall or ceiling mounting; for continuous lighting systems; surface white powder coated; easy mounting without need to cut the substructure; 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); PC2; 220-240 V; internal wiring in light halogen free; incl. external converter for ceiling insertion; DALI-2 control; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



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## Installation instructions

