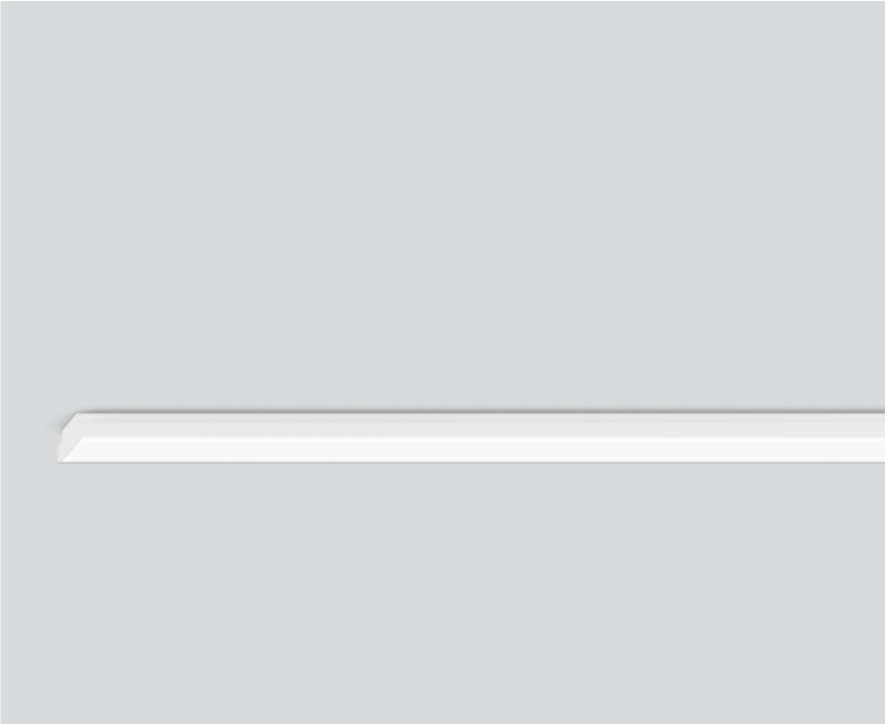




Project / Type
Notes
Count / Date



<b>General</b>
Ceiling / Wall , Semi-Recessed <sup>1</sup> -Surface <sup>2</sup>
white , RAL 9010 <sup>3</sup>
front IP40 <sup>1</sup> -IP20 <sup>2</sup> , back IP20
2450 lm
2010 lm/m
traffic white

<b>LED</b>
3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

<b>Optical</b>
High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 <sup>1 2 4</sup>
SVM ≤ 0.4 <sup>1 2 4</sup>

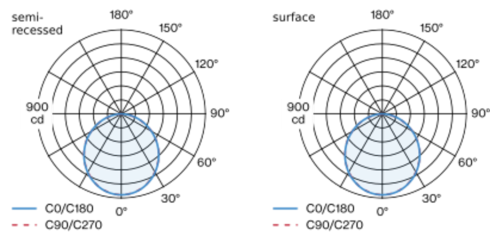
<b>Electrical</b>
DALI-2
220-240 V
system 19.1 W
system 128 lm/W <sup>5</sup>
PC1
1 DALI Addr.
16 W/m

<b>Physical</b>
length 1221 mm
width 89 mm
height 28 mm
3 kg

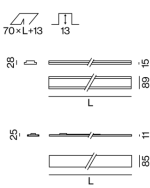
<b>Cutout</b>
length 1234 mm
width 70 mm
min. ceiling thickness 12.5 mm
recessed depth 13 mm

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; 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; degree of protection from below IP40 (from above IP20); 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



<sup>1</sup> semi-recessed <sup>2</sup> surface <sup>3</sup> RAL code  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

