

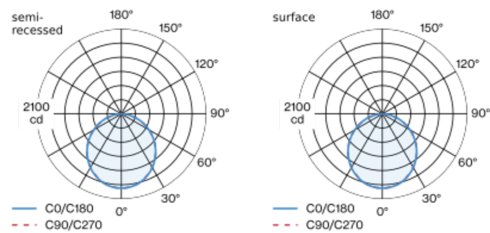


Project / Type
Notes
Count / Date

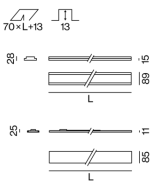


Low profile recessed mounted luminaire, 15 mm visible height or low profile surface mounted luminaire, 28 mm total height; converter integrated into luminaire housing; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; for continuous lighting systems; surface black 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 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; 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



General

Ceiling / Wall   Semi-Recessed <sup>1</sup> -Surface <sup>2</sup>
black   RAL 9005 <sup>3</sup>
front IP40 <sup>1</sup> -IP20 <sup>2</sup>   back IP20
5190 lm
2130 lm/m
jet black

LED

4000 K
CRI $\geq 80$
L90 / 50000 h
initial MacAdam $\leq 3$ SDCM
MR 0.72   MDER 0.66

Optical

High Performance Opal   opal (lambertsch)
PstLM $\leq 1.0$ <sup>1 2 4</sup>   SVM $\leq 0.4$ <sup>1 2 4</sup>

Electrical

DALI-2   1 DALI Addr.
PC1   220-240 V
system 38 W
system 137 lm/W <sup>5</sup>
16 W/m

Physical

length 2438 mm   width 89 mm   height 28 mm
5.5 kg

Cutout

length 2451 mm   width 70 mm
min. ceiling thickness 12.5 mm
recessed depth 13 mm

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

Installation instructions

