



Project / Type

Notes

Count / Date

**General**Ceiling / Wall , Semi-Recessed¹-Surface²black , RAL 9005³front IP40¹-IP20² , back IP20

3520 lm

1930 lm/m

jet black

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

Optical

Jut-Out

opal (lambertsch)

PstLM ≤ 1.0^{1 2 4}SVM ≤ 0.4^{1 2 4}**Electrical**

DALI-2

220-240 V

system 28.6 W

system 123 lm/W⁵

PC1

1 DALI Addr.

16 W/m

Physical

length 1830 mm

width 89 mm

height 38 mm

4.3 kg

Cutout

length 1843 mm

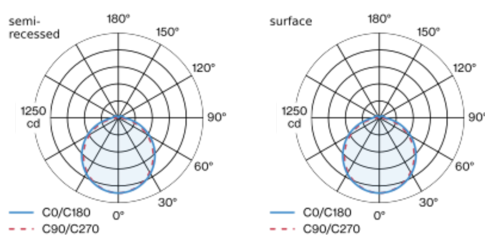
width 70 mm

min. ceiling thickness 12.5 mm

recessed depth 13 mm

¹ semi-recessed ² surface ³ RAL code⁴ Value of containing product at full load (undimmed)⁵ 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**

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; jut-out 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**