



Project / Type _____

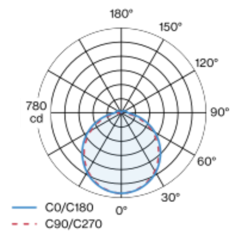
Notes _____

Count / Date _____



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; 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; 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); PC2; 220-240 V; internal wiring in light halogen free; incl. external converter for ceiling insertion; DALI-2 control; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling / Wall , Recessed _____

white , RAL 9016 ¹ _____

front IP40 , back IP20 _____

2350 lm _____

1920 lm/m _____

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 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 19.1 W _____

system 123 lm/W³ _____

PC2 _____

1 DALI Addr. _____

16 W/m _____

Physical

trimless _____

length 1224 mm _____

width 92 mm _____

height 23 mm _____

2.8 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) _____

¹ RAL code ² Value of containing product at full load (undimmed)

³ 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

