



Project / Type
Notes
Count / Date



220-240 V
IP20 IP40
X-PERT

General

Ceiling / Wall Recessed
white RAL 9016 ¹
front IP40 back IP20
5190 lm
2130 lm/m

LED

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

Optical

High Performance Opal opal (lambertsch)
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

DALI-2 1 DALI Addr.
PC2 220-240 V
system 38 W
system 137 lm/W ³
16 W/m

Physical

trim
length 2438 mm width 102 mm height 14 mm
5.6 kg

Cutout

length 2444 mm width 92 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)

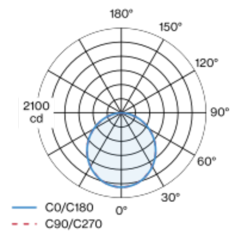
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Low profile recessed channel, height 14 mm; suitable for installation in 12.5mm ceilings, with trim; 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; HPO (High Performance Opal) cover for uniform illumination; flush cover; 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

