

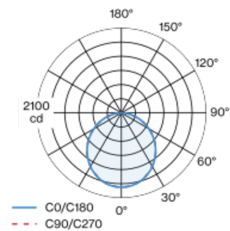


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

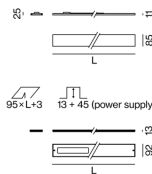


Low profile recessed channel, height 13 mm; suitable for rimless installation in 12.5mm plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for wall or ceiling mounting; surface white powder coated; easy mounting without need to cut the substructure; 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; 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; 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 |
| 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 |
| 220-240 V |
| system 38 W |
| system 137 lm/W ³ |
| PC2 |
| 1 DALI Addr. |
| 16 W/m |

Physical

| |
|----------------|
| trimless |
| length 2441 mm |
| width 92 mm |
| height 13 mm |
| 4.9 kg |

Cutout

| |
|---|
| length 2444 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 incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

