

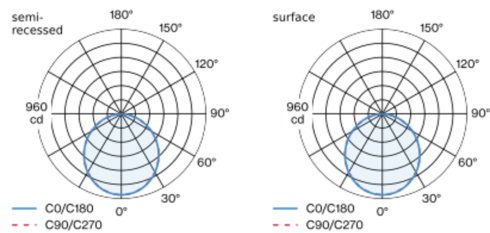


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

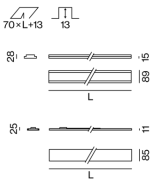


Low profile recessed mounted luminaire, 15 mm visible height or low profile surface mounted luminaire, 28 mm total height; converter integrated into luminaire housing; suitable for wall or ceiling mounting; suitable for installation in primed or exposed concrete, in plasterboard constructions and in 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 ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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



| | | | |
|------------------|----------|--------------|--------|
| RG0 IEC 62471 | 220-240V | IP20 IP40 | X-PERT |
|------------------|----------|--------------|--------|

General

| |
|---|
| Ceiling / Wall , Surface ¹ -Semi-Recessed ² |
| black , RAL9005 ³ |
| jet black |
| 2130 lm/m |
| front IP20 ¹ -IP40 ² , back IP20 |
| 2590 lm |

LED

| |
|---------------------------------|
| 4000 K |
| CRI ≥ 80 |
| L90 / 50000 h |
| photobio. safety RG 0 - no Risk |
| initial MacAdam ≤ 3 SDCM |
| MR 0.72 |
| MDER 0.66 |

Optical

| |
|-------------------------------|
| High Performance Opal |
| opal (lambertsch) |
| PstLM ≤ 1.0 ⁴ |
| SVM ≤ 0.4 ⁴ |

Electrical

| |
|------------------------------|
| DALI-2 |
| system 19.1 W |
| PC1 220-240V |
| system 136 lm/W ⁵ |
| 1 DALI Addr. |
| 16 W/m |

Physical

| |
|----------------|
| length 1221 mm |
| width 89 mm |
| height 28 mm |
| 2.7 kg |

Cutout

| |
|--------------------------------|
| length 1234 mm |
| width 70 mm |
| min. ceiling thickness 12.5 mm |
| recessed depth 13 mm |

¹ surface ² semi-recessed ³ RAL code
⁴ Value of containing product at full load (undimmed)
⁵ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

