



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



|                                |
|--------------------------------|
| <b>General</b>                 |
| Ceiling / Wall , Semi-Recessed |
| white , RAL 9010 <sup>1</sup>  |
| front IP40 , back IP20         |
| 2450 lm                        |
| 2010 lm/m                      |

|                          |
|--------------------------|
| <b>LED</b>               |
| 3000 K                   |
| CRI ≥ 80                 |
| L90 / 50000 h            |
| initial MacAdam ≤ 3 SDCM |
| MR 0.54                  |
| MDER 0.49                |

|                          |
|--------------------------|
| <b>Optical</b>           |
| High Performance Opal    |
| opal (lambertsch)        |
| PstLM ≤ 1.0 <sup>2</sup> |
| SVM ≤ 0.4 <sup>2</sup>   |

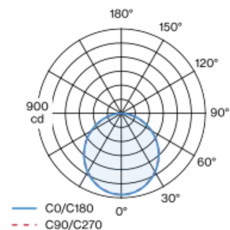
|                              |
|------------------------------|
| <b>Electrical</b>            |
| DALI-2                       |
| 220-240 V                    |
| system 19.1 W                |
| system 128 lm/W <sup>3</sup> |
| PC1                          |
| 1 DALI Addr.                 |
| 16 W/m                       |

|                 |
|-----------------|
| <b>Physical</b> |
| length 1226 mm  |
| width 89 mm     |
| height 28 mm    |
| 4.2 kg          |

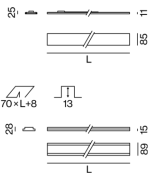
|                                |
|--------------------------------|
| <b>Cutout</b>                  |
| length 1234 mm                 |
| width 70 mm                    |
| min. ceiling thickness 12.5 mm |
| recessed depth 13 mm           |

Low profile recessed mounted luminaire, 15 mm visible height; converter integrated into luminaire housing; suitable for installation in primed or exposed concrete, in plasterboard constructions and in plastered walls or ceilings; suitable for wall or ceiling mounting; surface white 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 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; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions

