

LENO microprismatic

semi-recessed
051-8516638G



Project / Type

Notes

Count / Date



| |
|--------------------------------|
| General |
| Ceiling / Wall , Semi-Recessed |
| black , RAL 9005 ¹ |
| front IP40 , back IP20 |
| 3680 lm |
| 2010 lm/m |

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

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|--------------------------|
| Optical |
| Microprismatic |
| microprismatic |
| UGR ≤ 19 |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

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|------------------------------|
| Electrical |
| DALI-2 |
| 220-240 V |
| system 28.6 W |
| system 129 lm/W ³ |
| PC1 |
| 1 DALI Addr. |
| 16 W/m |

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|----------------|
| Physical |
| length 1835 mm |
| width 89 mm |
| height 28 mm |
| 5.4 kg |

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|--------------------------------|
| Cutout |
| length 1843 mm |
| width 70 mm |
| min. ceiling thickness 12.5 mm |
| recessed depth 13 mm |

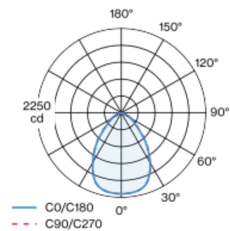
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Installation instructions



Low profile recessed 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 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; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; UGR ≤ 19; 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); 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

