

Product: ARUNA SLIM SURFACE LED 8000 OPTICS-1L E 34 840 / L-1200 Index: 19.4407.1321.34



Description

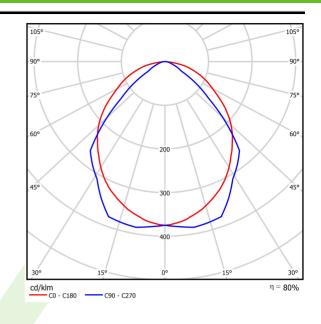
LED luminary dedicated to be mounted on suspended modular ceilings or using an adaptor frame in plasterboard ceilings (Aruna Slim M LED), directly on the ceiling (Aruna Slim Surface LED) or using slings (Aruna Slim Suspended LED). Equipped with highly efficient LED light sources. Symmetric or asymmetric light distribution. Housing made of steel sheet. Standard colour of the luminary is white. Colour rendering index CRI: 80.

| Product information | Category Surface mounted luminaires | |
|---------------------------|-------------------------------------|---|
| | Family ARUNA SLIM SURFACE LED | |
| | | CE LED 8000 OPTICS-1L E 34 840 / L-1200 |
| | Index 19.4407.1321.34 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 8330 |
| | LED power [W] | 51 |
| | Luminaire luminous flux [lm] | 6649 |
| | Power of luminaire [W] | 57 |
| | Luminaire's light efficiency [lm/W] | 116,6 |
| | Color of the light [K] | 4000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 100,4° / 90,8° |
| | Protection against electric shock | I |
| | Protection degree | IP20 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| | Lx/By | L80/B10 (1) / L70/B50 (2) |
| | Operating temperature range [°C] | 5 ÷ 30 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 16 (B10), 26 (B16), 23 (C10), 37 (C16) |
| Mechanical data | Assembly s | urface mounted on ceiling |
| | Material s | teel sheet |
| | Color F | AL 9016 (white) |
| | Diffuser C | PTICS (optical system based on lenses) |
| | Impact resistant | <04 |
| | | |

Dimensions [mm]

1193 x 80 x 40

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025