

Product: LUXCAN C 1800 15° E 04 830 3F Index: 19.4124.1111.04

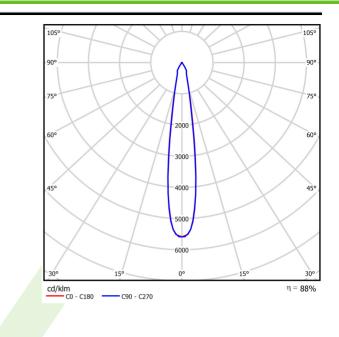


Description

Monobloc cylindrical spotlight from the family Luxcan C setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the triphasic track. Body built in extruded aluminium painted with high quality AXALTA coatings finished in popular colours.

| Product information | Category Projectors | |
|---------------------------|------------------------------------|---|
| | Family LUXCAN C | |
| | Name LUXCAN C 18 | 800 15° E 04 830 3F |
| | Index 19.4124.1111 | .04 |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 2000 |
| | LED power [W] | 11,3 |
| | Luminaire luminous flux [lm] | 1752 |
| | Power of luminaire [W] | 12,8 |
| | Luminaire's light efficiency [lm/W |] 136,9 |
| | Color of the light [K] | 3000 |
| | CRI | 82 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 17° / 16,8° |
| | Protection against electric shock | II |
| | Protection degree | IP20 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] | 83000 (1) / 100000 (2) / 100000 (3) |
| | Lx/By | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
| | Operating temperature range [°C | C] -20 ÷ 35 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 16 (B10), 27 (B16), 27 (C10), 44 (C16) |
| Mechanical data | Assembly | mounted on a three-phase track |
| | Material | aluminum |
| | Color | RAL 9005 (black) |
| | Diffuser | none |
| | Impact resistant | IK04 |
| | Dimensions [mm] | Ø85 x 205 |

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: 24-01-2023