

Product: LUXCAN C 1800 60° EDD 63 830 3F

Index: 19.4124.1313.63



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

| | |
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| Category | Projectors |
| Family | LUXCAN C |
| Name | LUXCAN C 1800 60° EDD 63 830 3F |
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Light and electrical data

| | |
|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 2000 |
| LED power [W] | 11,3 |
| Luminaire luminous flux [lm] | 1740 |
| Power of luminaire [W] | 12,8 |
| Luminaire's light efficiency [lm/W] | 135,9 |
| Color of the light [K] | 3000 |
| CRI | 82 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 55,4° / 55,6° |
| Protection against electric shock | II |
| Protection degree | IP20 |
| Voltage | 220..240 V, 50..60 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] | -20 ÷ 35 |
| Driver | DIM DALI (EDD) |
| Power factor cos φ | >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 9003 (white) |
| Diffuser | none |
| Impact resistant | IK04 |
| Weight [kg] | 0,64 |
| Dimensions [mm] | Ø85 x 205 |

A graph of light

