

Product: LUXCAN PRO 3000 40° EDD 63 940 3F

Index: 19.4317.2343.63



Description

Product for different applications. Various optics, based on lenses, provide a wide range of possibilities, from the narrow beam, indirect, to the wide beam. Available with the possibility of ordering a non-standard version. Cylindrical spotlight 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 coating.

Product information

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| Category | Projectors |
| Family | LUXCAN PRO |
| Name | LUXCAN PRO 3000 40° EDD 63 940 3F |
| Index | 19.4317.2343.63 |
| EAN | 5902107395063 |



Light and electrical data

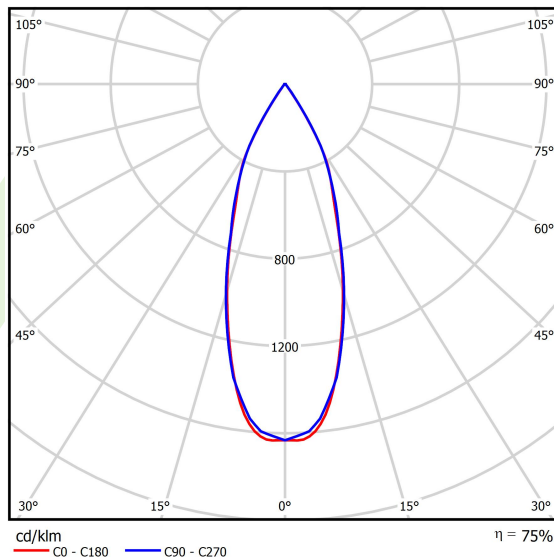
| | |
|-------------------------------------|---|
| Light source | LED |
| Luminous flux LED [lm] | 2577,8 |
| LED power [W] | 16,2 |
| Luminaire luminous flux [lm] | 1930 |
| Power of luminaire [W] | 19 |
| Luminaire's light efficiency [lm/W] | 101,6 |
| Color of the light [K] | 4000 |
| CRI | >90 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 36,6° / 37° |
| Protection against electric shock | II |
| Protection degree | IP20 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 83000 (1) / 100000 (2) |
| Lx/By | L90/B10 (1) / L80/B10 (2) |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 47 (B10), 76 (B16), 47 (C10), 76 (C16) |

Mechanical data



| | |
|------------------|--------------------------------|
| Assembly | mounted on a three-phase track |
| Material | aluminum |
| Color | RAL 9003 (white) |
| Diffuser | transparent PMMA |
| Impact resistant | IK04 |
| Dimensions [mm] | Ø90 x 187 |

A graph of light



cd/klm
— C0 - C180 — C90 - C270

η = 75%