

## Product: LUXCAN C 3700 40° E 63 940 3F Index: 19.4124.3241.63

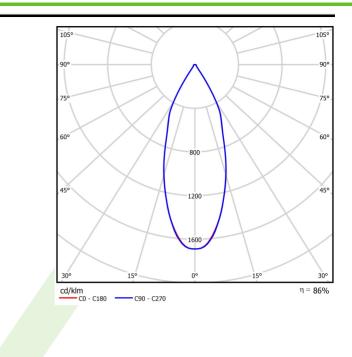


## Description

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       | Category Project             | ors                                     |
|---------------------------|------------------------------|---|
|                           | Family LUXCA                 |   |
|                           |                              | N C 3700 40° E 63 940 3F                |
|                           |                              |   |
|                           |                              |   |
| Light and electrical data | Light source                 | LED                                     |
|                           | Luminous flux LED [lm]       | 3412                                    |
|                           | LED power [W]                | 23,3                                    |
|                           | Luminaire luminous flux [In  | n] <b>2941</b>                          |
|                           | Power of luminaire [W]       | 26,4                                    |
|                           | Luminaire's light efficiency | [lm/W] 111,4                            |
|                           | Color of the light [K]       | 4000                                    |
|                           | CRI                          | 92                                      |
|                           | SDCM (LED sources)           | 3                                       |
|                           | Beam angle [°]               | (C0-C180) / (C90-C270) - 38,2° / 38,2°  |
|                           | Protection against electric  | shock II                                |
|                           | Protection degree            | IP20                                    |
|                           | Voltage                      | 220240 V, 5060 Hz                       |
|                           | Lifetime of LED sources [h   | ] 86000 (1) / 100000 (2) / 100000 (3)   |
|                           | Lx/By                        | L90/B10 (1) / L80/B10 (2) / L70/B10 (3) |
|                           | Operating temperature ran    | nge [°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 9003 (white)                        |
|                           | Diffuser                     | none                                    |
|                           | Impact resistant             | IK04                                    |
|                           | Weight [kg]                  | 0,7                                     |
|                           | 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