

## Product: LUXCAN C 3700 40° EDD 63 930 3F Index: 19.4124.3233.63

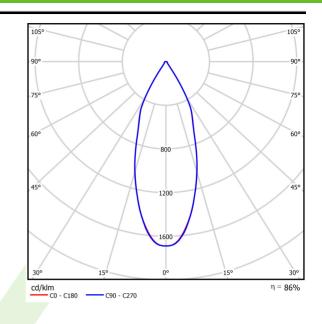


## Description

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          | Projectors                      |   |
|---------------------------|-------------------|---------------------------------|---|
|                           | Family            | LUXCAN C                        |   |
|                           | Name              | LUXCAN C 3700 40° EDD 63 930 3F |   |
|                           | Index             | 19.4124.3233.63                 |   |
|                           | EAN               | 5902107258139                   |   |
|                           |                   |                                 |   |
| Light and electrical data | Light source      |                                 | LED                                     |
|                           | Luminous flux l   | ED [lm]                         | 3312                                    |
|                           | LED power [W]     |                                 | 23,3                                    |
|                           | Luminaire lumi    | nous flux [lm]                  | 2855                                    |
|                           | Power of lumina   | aire [W]                        | 26,4                                    |
|                           | Luminaire's ligh  | nt efficiency [lm/W]            | 108,1                                   |
|                           | Color of the ligh | nt [K]                          | 3000                                    |
|                           | CRI               |                                 | 92                                      |
|                           | SDCM (LED so      | urces)                          | 3                                       |
|                           | Beam angle [°]    |                                 | (C0-C180) / (C90-C270) - 38,2° / 38,2°  |
|                           | Protection agai   | nst electric shock              | II                                      |
|                           | Protection degr   | ee                              | 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 temp    | perature range [°C]             | -20 ÷ 35                                |
|                           | Driver            |                                 | DIM DALI (EDD)                          |
|                           | Power factor co   | os φ                            | >0,95                                   |
|                           | Circuit load cap  | pacity                          | 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 resistan   | t                               | IK04                                    |
|                           | Dimensions [m     | m]                              | 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: 22-08-2025