

**Product:** LUXCAN PRO L/G 3000 24° EDD 63 840 3F

**Index:** 19.4318.2223.63



## 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

|          |                                       |
|----------|---------------------------------------|
| Category | Projectors                            |
| Family   | LUXCAN PRO                            |
| Name     | LUXCAN PRO L/G 3000 24° EDD 63 840 3F |
| Index    | 19.4318.2223.63                       |
| EAN      | 5902107396701                         |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED                                    |
| Luminous flux LED [lm]              | 3108                                   |
| LED power [W]                       | 16,2                                   |
| Luminaire luminous flux [lm]        | 2685,4                                 |
| Power of luminaire [W]              | 19                                     |
| Luminaire's light efficiency [lm/W] | 141,3                                  |
| Color of the light [K]              | 4000                                   |
| CRI                                 | >80                                    |
| SDCM (LED sources)                  | 3                                      |
| Beam angle [°]                      | (C0-C180) - 23,6°                      |
| Protection against electric shock   | II                                     |
| Protection degree                   | IP20                                   |
| Voltage                             | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]         | 83000 (1) / 100000 (2)                 |
| 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

