

Product: LUXCAN PRO L/D 2000 24° E 63 940 3F

Index: 19.4320.1241.63



# **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/D 2000 24° E 63 940 3F |  |
| Index    | 19.4320.1241.63                     |  |
| EAN      | 5902107399016                       |  |











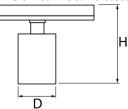




### Light and electrical data

| Light source                        | LED                                    |
|-------------------------------------|--|
| Luminous flux LED [lm]              | 1706                                   |
| LED power [W]                       | 11,8                                   |
| Luminaire luminous flux [lm]        | 1503                                   |
| Power of luminaire [W]              | 13,9                                   |
| Luminaire's light efficiency [lm/W] | 108,1                                  |
| Color of the light [K]              | 4000                                   |
| CRI                                 | >90                                    |
| SDCM (LED sources)                  | 3                                      |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 23,2° / 23,4° |
| Protection against electric shock   | II                                     |
| Protection degree                   | IP20                                   |
| Voltage                             | 220240 V, 5060 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                              | standard on/off (E)                    |
| Power factor cos φ                  | >0,95                                  |
| Circuit load capacity               | 30 (B10), 50 (B16), 50 (C10), 80 (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

