

**Product:** LUXCAN R 3700 36° E 63 840 3F**Index:** 19.4125.3221.63

## Description

Monobloc cylindrical spotlight from the family Luxcan R 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

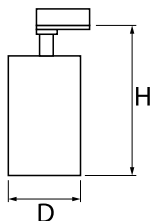
|          |                               |
|----------|-------------------------------|
| Category | Projectors                    |
| Family   | LUXCAN R                      |
| Name     | LUXCAN R 3700 36° E 63 840 3F |
| Index    | 19.4125.3221.63               |
| EAN      | 5902107246839                 |



## Light and electrical data

|                                     |   |
|-------------------------------------|---|
| Light source                        | LED                                     |
| Luminous flux LED [lm]              | 4111                                    |
| LED power [W]                       | 23,3                                    |
| Luminaire luminous flux [lm]        | 3218                                    |
| Power of luminaire [W]              | 26,4                                    |
| Luminaire's light efficiency [lm/W] | 121,9                                   |
| Color of the light [K]              | 4000                                    |
| CRI                                 | 82                                      |
| SDCM (LED sources)                  | 3                                       |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 36° / 33,2°    |
| Protection against electric shock   | I                                       |
| Protection degree                   | IP20                                    |
| Voltage                             | 220..240 V, 50..60 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 range [°C]    | -20 ÷ 35                                |
| Driver                              | standard on/off (E)                     |
| Power factor cos φ                  | >0,95                                   |
| Circuit load capacity               | 39 (B10), 62 (B16), 65 (C10), 104 (C16) |

## Mechanical data



|                  |                                |
|------------------|--------------------------------|
| Assembly         | mounted on a three-phase track |
| Material         | aluminum                       |
| Color            | RAL 9003 (white)               |
| Diffuser         | none                           |
| Impact resistant | IK04                           |
| Weight [kg]      | 0,9                            |
| Dimensions [mm]  | Ø108 x 210                     |

## A graph of light

