Product: LUXCAN PRO L/D 3000 36° EDD 63 840 3F
Index: 19.4320.2323.63

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 3000 36° EDD 63 840 3F**
Index	**19.4320.2323.63**
EAN	**5902107399351**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**3108**
LED power [W]	**16,2**
Luminaire luminous flux [lm]	**2735,3**
Power of luminaire [W]	**19**
Luminaire's light efficiency [lm/W]	**144**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 35° / 34,6°**
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
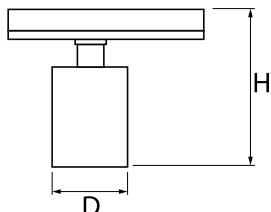
Assembly	**mounted on a three-phase track**
Material	**aluminum**
Color	**RAL 9003 (white)**
Diffuser	**transparent PMMA**
Impact resistant	**IK04**
Dimensions [mm]	**Ø90 x 187**

A graph of light

cd/klm

C0 - C180
C90 - C270

η = 88%