

Product: LUXCAN PRO L/D 2000 50° EDD 63 940 3F

Index: 19.4320.1443.63



## **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 50° EDD 63 940 3F	
Index	19.4320.1443.63	
EAN	5902107399535	















#### Light and electrical data

Light source	LED
Luminous flux LED [lm]	1706
LED power [W]	11,8
Luminaire luminous flux [lm]	1475,7
Power of luminaire [W]	13,9
Luminaire's light efficiency [lm/W]	106,2
Color of the light [K]	4000
CRI	>90
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 51,2° / 50,4°
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	DIM DALI (EDD)
Power factor $\cos \phi$	>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



