

Product: LUXCAN PRO L/M 3000 50° E 63 940 3F

Index: 19.4319.2441.63



# **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/M 3000 50° E 63 940 3F	
Index	19.4319.2441.63	
EAN	5902107398125	















### Light and electrical data

Light source	LED
Luminous flux LED [lm]	2577,8
LED power [W]	16,2
Luminaire luminous flux [lm]	2144,8
Power of luminaire [W]	19
Luminaire's light efficiency [lm/W]	112,9
Color of the light [K]	4000
CRI	>90
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 53,6° / 53,8°
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



