

Product: LUXCAN PRO 5000 24° EDD 63 940 3F

Index: 19.4317.4243.63



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 5000 24° EDD 63 940 3F
Index	19.4317.4243.63
EAN	5902107394905



Light and electrical data

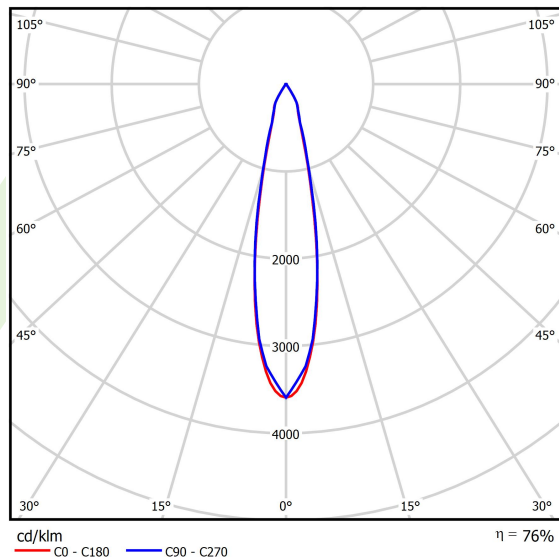
Light source	LED
Luminous flux LED [lm]	4378,5
LED power [W]	29,7
Luminaire luminous flux [lm]	3323,3
Power of luminaire [W]	35
Luminaire's light efficiency [lm/W]	95
Color of the light [K]	4000
CRI	>90
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 22° / 22,4°
Protection against electric shock	II
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	82000 (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

$\eta = 76\%$