

Product: LUXCAN C 1800 40° EDD 04 830 3F

Index: 19.4124.1213.04



Description

Monobloc cylindrical spotlight from the family Luxcan C 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 C
Name	LUXCAN C 1800 40° EDD 04 830 3F
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2000
LED power [W]	11,3
Luminaire luminous flux [lm]	1724
Power of luminaire [W]	12,8
Luminaire's light efficiency [lm/W]	134,7
Color of the light [K]	3000
CRI	82
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 38,2° / 38,2°
Protection against electric shock	II
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	83000 (1) / 100000 (2) / 100000 (3)
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
Operating temperature range [°C]	-20 ÷ 35
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	16 (B10), 27 (B16), 27 (C10), 44 (C16)

Mechanical data



Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black)
Diffuser	none
Impact resistant	IK04
Dimensions [mm]	Ø85 x 205

A graph of light

