

**Product:** LUXCAN C 1800 60° EDD 04 930 3F**Index:** 19.4124.1333.04

## 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 60° EDD 04 930 3F
Index	19.4124.1333.04



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	1659
LED power [W]	11,3
Luminaire luminous flux [lm]	1443
Power of luminaire [W]	12,8
Luminaire's light efficiency [lm/W]	112,7
Color of the light [K]	3000
CRI	92
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 55,4° / 55,6°
Protection against electric shock	II
Protection degree	IP20
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	83000 (1) / 100000 (2) / 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
Weight [kg]	0,7
Dimensions [mm]	Ø85 x 205

## A graph of light

