Product: LUXCAN C 1800 60° EDD 63 840 3F
Index: 19.3066.0022.63

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.

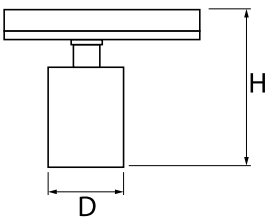
Product information

Category	**Projectors**
Family	**LUXCAN C**
Name	**LUXCAN C 1800 60° EDD 63 840 3F**
Index	**19.3066.0022.63**

Light and electrical data

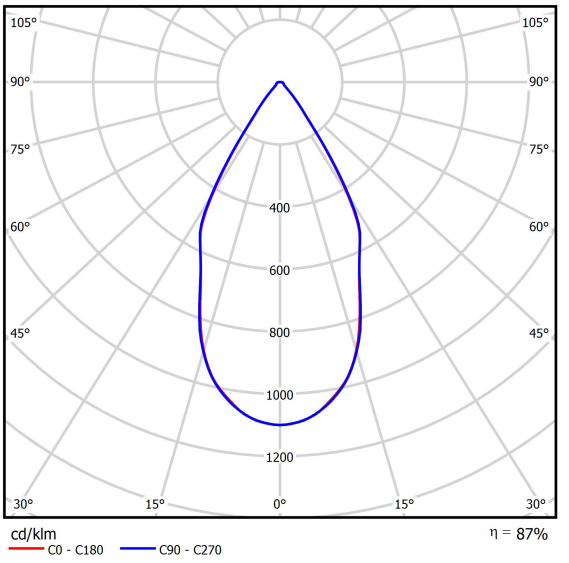
Light source	**LED**
Luminous flux LED [lm]	**2058**
LED power [W]	**11,3**
Luminaire luminous flux [lm]	**1790**
Power of luminaire [W]	**12,8**
Luminaire's light efficiency [lm/W]	**139,8**
Color of the light [K]	**4000**
CRI	**82**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 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 9003 (white)**
Diffuser	**none**
Impact resistant	**IK04**
Dimensions [mm]	**Ø85 x 205**

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022