Product: LUXCAN R 1800 60° EDD 04 840 3F
Index: 19.4125.1323.04

Description

Monobloc cylindrical spotlight from the family Luxcan R 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.
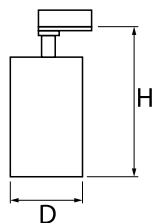
Product information

Category	**Projectors**
Family	**LUXCAN R**
Name	**LUXCAN R 1800 60° EDD 04 840 3F**
Index	**19.4125.1323.04**

CE | LED | E | ⏚ | IP20 | IK04 | Indoor

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**2058**
LED power [W]	**11,3**
Luminaire luminous flux [lm]	**1648**
Power of luminaire [W]	**12,8**
Luminaire's light efficiency [lm/W]	**128,8**
Color of the light [K]	**4000**
CRI	**82**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 56,2° / 53,2°**
Protection against electric shock	**I**
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	**20 (B10), 30 (B16), 32 (C10), 52 (C16)**

Mechanical data

Assembly	**mounted on a three-phase track**
Material	**aluminum**
Color	**RAL 9005 (black)**
Diffuser	**none**
Impact resistant	**IK04**
Dimensions [mm]	**Ø108 x 210**

A graph of light

cd/klm	η = 80%
—— C0 - C180	—— C90 - C270