

**Product:** LUXCAN R 1800 36° E 04 840 3F

**Index:** 19.4125.1221.04



## 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

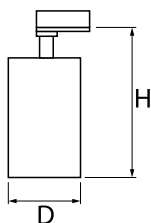
Category	Projectors
Family	LUXCAN R
Name	LUXCAN R 1800 36° E 04 840 3F
Index	19.4125.1221.04
EAN	5902107247140



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	2058
LED power [W]	11,3
Luminaire luminous flux [lm]	1611
Power of luminaire [W]	12,8
Luminaire's light efficiency [lm/W]	125,9
Color of the light [K]	4000
CRI	82
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 36° / 33,2°
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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	61 (B10), 98 (B16), 102 (C10), 164 (C16)

## Mechanical data



Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black)
Diffuser	none
Impact resistant	IK04
Weight [kg]	0,9
Dimensions [mm]	Ø108 x 210

## A graph of light

