

Product: LUXCAN R 2500 13° E 04 840 3F

Index: 19.4125.2121.04



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 2500 13° E 04 840 3F
Index	19.4125.2121.04
EAN	5902107247102











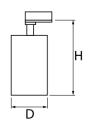




Light and electrical data

Light source LED Luminous flux LED [Im] 2709 LED power [W] 16,6 Luminaire luminous flux [Im] 2178 Power of luminaire [W] 18,8 Luminaire's light efficiency [Im/W] 115,9 Color of the light [K] 4000 CRI 82 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 11,6° / 13,4° Protection against electric shock I Protection degree IP20 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 77000 (1) / 1000000 (2) / 1000000 (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 29 (B10), 47 (B16), 49 (C10), 79 (C16)		
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Protection against electric shock I Protection degree IP20 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 77000 (1) / 1000000 (2) / 1000000 (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 $\cos \varphi$ >0,95	SDCM (LED sources)	3
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Power factor cos φ >0,95	Operating temperature range [°C]	-20 ÷ 35
•	Driver	standard on/off (E)
Circuit load capacity 29 (B10), 47 (B16), 49 (C10), 79 (C16)	Power factor $\cos \phi$	>0,95
	Circuit load capacity	29 (B10), 47 (B16), 49 (C10), 79 (C16)

Mechanical data



Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black)
Diffuser	none
Impact resistant	IK04
Weight [kg]	0,87
Dimensions [mm]	Ø108 x 210



A graph of light

