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Product: LUXCAN R 2500 13° E 04 840 3F Index: 19.4125.2121.04

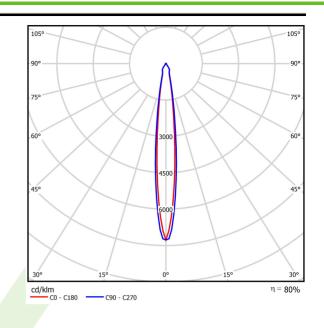


Description

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 250	Name LUXCAN R 2500 13° E 04 840 3F	
	Index 19.4125.2121.0	04	
		P (E) (P_{20}) (K_{4}) (P_{1000}) (M_{1000})	
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	2709	
	LED power [W]	16,6	
	Luminaire luminous flux [lm]	2178	
	Power of luminaire [W]	18,8	
	Luminaire's light efficiency [lm/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) / 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 $\cos \phi$	>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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023