

Product: LUXCAN C 1800 40° E 63 830 3F Index: 19.3066.0009.63

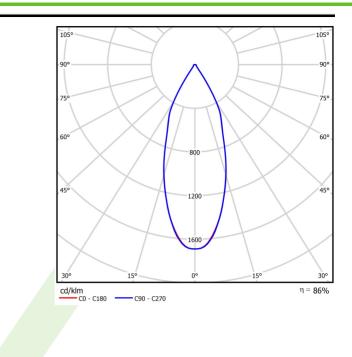


Description

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 Projecto	ors	
	Family LUXCAN	NC C	
	Name LUXCAN	Name LUXCAN C 1800 40° E 63 830 3F Index 19.3066.0009.63	
	Index 19.3066.		
	CE		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	2000	
	LED power [W]	11,3	
	Luminaire luminous flux [lm] 1724	
	Power of luminaire [W]	12,8	
	Luminaire's light efficiency	[lm/W] 134,7	
	Color of the light [K]	3000	
	CRI	82	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 38,2° / 38,2°	
	Protection against electric s	shock II	
	Protection degree	IP20	
	Voltage	220240 V, 5060 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 rang	ge [°C] -20 ÷ 35	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>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