

## Product: LUXCAN C 1800 60° EDD 04 830 3F Index: 19.4124.1313.04

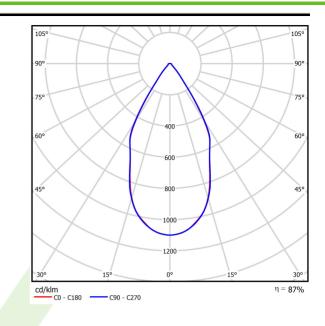


## Description

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 <b>Projectors</b>	
	Family LUXCAN C	
	Name LUXCAN C 1800	) 60° EDD 04 830 3F
	Index 19.4124.1313.04	1
	EAN 5902107257200	
Light and electrical data	Light source	LED
	Luminous flux LED [Im]	2000
	LED power [W]	11,3
	Luminaire luminous flux [lm]	1740
	Power of luminaire [W]	12,8
	Luminaire's light efficiency [lm/W]	135,9
	Color of the light [K]	3000
	CRI	82
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 55,4° / 55,6°
	Protection against electric 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 range [°C]	-20 ÷ 35
	Driver	DIM DALI (EDD)
	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 9005 (black)
	Diffuser	none
	Impact resistant	IK04
	Weight [kg]	0,55
	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: 22-08-2025