

## Product: LUXCAN C 1800 40° EDD 63 830 3F Index: 19.4124.1213.63

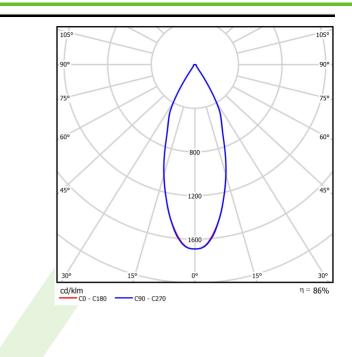


## Description

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 Project	ors
	Family LUXCA	
		N C 1800 40° EDD 63 830 3F
	Index 19.4124	.1213.63
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2000
	LED power [W]	11,3
	Luminaire luminous flux [l	m] <b>1724</b>
	Power of luminaire [W]	12,8
	Luminaire's light efficienc	y [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	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 ra	nge [°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 9003 (white)
H H D	Diffuser	none
	Impact resistant	IK04
	Weight [kg]	0,64
	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: 24-01-2023