

## Product: LUXCAN R 1800 60° EDD 63 840 3F Index: 19.4125.1323.63

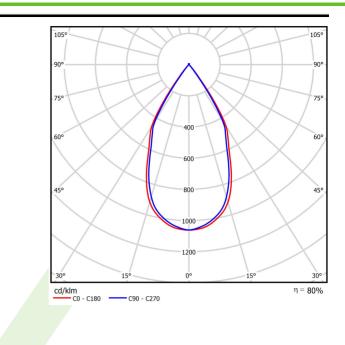


## Description

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 Project	tors
	Family LUXC	
	Name LUXC	AN R 1800 60° EDD 63 840 3F
	Index 19.412	25.1323.63
	EAN 59021	07247485
Light and electrical data	Light source	LED
3	Luminous flux LED [lm]	2058
	LED power [W]	11,3
Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im		[lm] 1648
		12,8
		cy [lm/W] 128,8
CRI SDCM (LED s Beam angle [ Protection ag Protection de Voltage Lifetime of LE Lx/By Operating ten Driver Power factor	Color of the light [K]	4000
	CRI	82
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 56,2° / 53,2°
	Protection against electr	ic shock I
	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
		DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	20 (B10), 30 (B16), 32 (C10), 52 (C16)
Mechanical data	Assembly	mounted on a three-phase track
	Material	aluminum
H	Color	RAL 9003 (white)
	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: 22-08-2025