

Product: LUXCAN R 4800 36° EDD 04 840 3F Index: 19.4125.4223.04



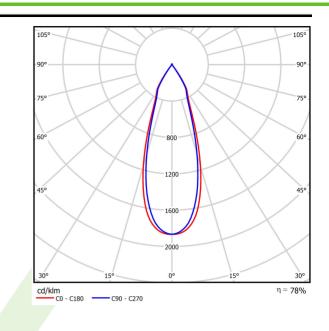
Description

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	s
	Family LUXCAN I	
		R 4800 36° EDD 04 840 3F
	Index 19.4125.4	223.04
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	5276
	LED power [W]	29,4
	Luminaire luminous flux [lm]	4130
	Power of luminaire [W]	33,1
	Luminaire's light efficiency [lm/W] 124,8
	Color of the light [K]	4000
	CRI	82
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 36° / 33,2°
	Protection against electric s	hock 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 rang	ge [°C] -20 ÷ 35
	Driver	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
Mechanical data	Assembly Material	mounted on a three-phase track aluminum
Mechanical data	-	-
	Material	aluminum
Mechanical data	Material Color	aluminum RAL 9005 (black)



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