

## Product: LUXCAN R 1800 36° EDD 63 840 3F Index: 19.4125.1223.63

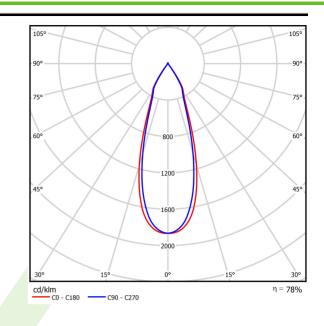


## Description

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 Pro	jectors	
	Family LUX	LUXCAN R	
	Name LUX	(CAN R 1800 36° EDD 63 840 3F	
	Index 19.4	1125.1223.63	
	EAN 590	2107247454	
Light and electrical data	Light source	LED	
	Luminous flux LED [In	n] 2058	
	LED power [W]	11,3	
	Luminaire luminous fl	ux [lm] 1611	
	Power of luminaire [W	/] 12,8	
	Luminaire's light effici	ency [lm/W] 125,9	
	Color of the light [K]	4000	
	CRI	82	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 36° / 33,2°	
	Protection against ele	ectric shock I	
	Protection degree	IP20	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sourc	es [h] 83000 (1) / 100000 (2) / 100000 (3)	
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)	
	Operating temperatur		
	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	
	Material	aluminum	
Н	Color	RAL 9003 (white)	
	Diffuser	none	
	Impact resistant	IK04	
	Weight [kg]	0,85	
	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