

Product: LUMBO 1800 15° EDD 63 840 3F Index: 19.4123.1123.63



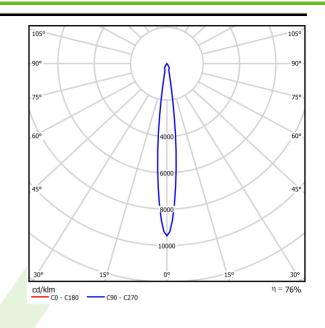
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Description

Elegant sphere-shaped projector. The housing is made of die-cast aluminum and the optics are a high-performance aluminum reflector. Different luminous flux variants and light distribution types are available. Adjustment mechanisms allow rotation of 355 degrees and tilting up to 90 degrees. Designed for lighting shop windows, art galleries and exclusive interiors.

Product information	Category Projectors		
	Family LUMBO LED		
	Name LUMBO 1800 1	Name LUMBO 1800 15° EDD 63 840 3F	
	Index 19.4123.1123.6		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	2058	
	LED power [W]	11,3	
	Luminaire luminous flux [lm]	1567	
	Power of luminaire [W]	12,8	
	Luminaire's light efficiency [lm/W]	122,4	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 12° / 12°	
	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 φ	>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)	
	Diffuser	none	
	Impact resistant	IK04	
	Dimensions [mm]	Ø120 x 148	

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