

## Product: LUMBO 3700 60° E 04 840 3F Index: 19.4123.3321.04



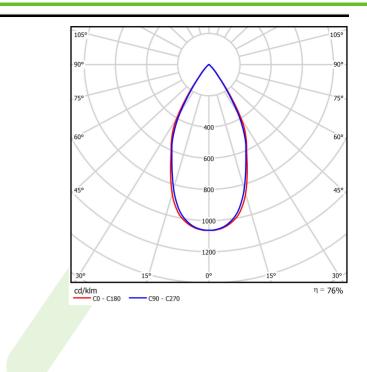
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## Description

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 Pro	jectors
	Family LU	MBO LED
	Name LU	MBO 3700 60° E 04 840 3F
	Index 19.	4123.3321.04
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4111
	LED power [W]	23,3
	Luminaire luminous flux	([lm] <b>3111</b>
	Power of luminaire [W]	26,4
	Luminaire's light efficier	ncy [lm/W] 117,8
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 53,4° / 52°
	Protection against elect	ric shock II
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources	s [h] 86000 (1) / 100000 (2) / 100000 (3)
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature	range [°C] -20 ÷ 35
	Driver	standard on/off (E)
	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
I	Material	aluminum
	Color	RAL 9005 (black)
	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