

**Product:** LUMBO 2500 40° E 63 840 3F**Index:** 19.4123.2221.63

## 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 2500 40° E 63 840 3F
Index	19.4123.2221.63
EAN	5902107255756



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	2709
LED power [W]	16,6
Luminaire luminous flux [lm]	2140
Power of luminaire [W]	18,8
Luminaire's light efficiency [lm/W]	113,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 35,2° / 34,6°
Protection against electric shock	II
Protection degree	IP20
Voltage	220..240 V, 50..60 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 range [°C]	-20 ÷ 35
Driver	standard on/off (E)
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
Weight [kg]	1,03
Dimensions [mm]	Ø120 x 148

**A graph of light**

