





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.

### LUMBO LED

Projectors



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## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
LUMBO 1800	2058	12,8	4000	Ø120 x 148
LUMBO 2500	2709	18,8	4000	Ø120 x 148
LUMBO 3700	4111	26,4	4000	Ø120 x 148

#### **Technical drawing:**



### Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	83000 (1) / 100000 (2) / 100000 (3)/77000 (1) / 100000 (2) / 100000 (3)/86000 (1) / 100000 (2) / 100000 (3)		
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)		
CRI	>80		
SDCM (LED sources)	3		
Operating temperature range [°C]	-20 ÷ 35		
Driver	standard on/off (E) DIM DALI (EDD) *		
Power factor cos φ	>0,95		

# **Mechanical features:**

Assembly	mounted on a three-phase track
Material	aluminum
Color	RAL 9005 (black) RAL 9003 (white) *
Diffuser	none

\* Variant to specify when ordering