



## LUMBO LED

### Projectors



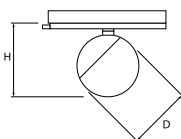
Elegant sphere-shaped projector. The housing is made of die-cast aluminum and the optics are a high-performance aluminum reflector. Different luminous flux variants and light distribution types are available. Adjustment mechanisms allow rotation of 355 degrees and tilting up to 90 degrees. Designed for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



## 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:

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	83000 (1) / 100000 (2) / 100000 (3)/77000 (1) / 100000 (2) / 100000 (3)/86000 (1) / 100000 (2) / 100000 (3)
<b>Lx/By</b>	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
<b>CRI</b>	>80
<b>SDCM (LED sources)</b>	3
<b>Operating temperature range [°C]</b>	-20 ÷ 35
<b>Driver</b>	standard on/off (E) DIM DALI (EDD) *
<b>Power factor cos φ</b>	>0,95

\* Variant to specify when ordering

## Mechanical features:

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

Note: The power shown refers to the whole system (tolerance +/- 10%).  
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).  
Technical data may be changed. Photos of the luminaires may differ from reality.  
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