



## 090352.3L03.011.001 CRUISER 2 LED DALI 13650lm 5700K IP66 55° gray

Industrial luminaire for LED light sources with high efficiency up to 149 lm/W.

### TECHNICAL DATA

**Mounting:** surface mounted, in the ceiling, with mounting frame (sold separately), suspended, on chains (on request), for hanging on a cable, with special mounting bracket (on request)

**Body:** high pressure die-cast aluminum

**Colour:** gray\*

**RAL:** 7035 (RAL to be agreed upon when ordering)

**Luminaire with limited surface temperature:** yes

**Operating temperature range [°C]:** -40 ... +45

### ELECTRICAL DATA

**Power supply efficiency:** 90%

**Power:** 220-240V 50/60Hz

**Includes light source:** yes

**Type of equipment:** DALI

**Replacement of conventional technology [W]:** 150W MH

**Light source / lamp:** LED

**Electrical connection:** max 5x2,5 mm<sup>2</sup> wire

**Light distribution:** rotationally-symmetric

**Way of lighting:** direct

### OPTICAL DATA

**Type of optic:** lens

**Diffuser:** tempered glass

**CRI/Ra:** ≥70

**Beam angle:** 55°

**Lumen luminaire [lm]:** 13650

**Colour**

**temperature [K]:** 5700

**Lifetime (L90B10):** 100 000 h

**Warranty:** 5 years

### GENERAL DATA

**Application:** warehouses, logistics centers, industrial facilities, sport facilities, tunnels, roofing, outdoor mounting without roof on special request (index extension: .985)

**Additional information:** Ball impact resistance. The possibility of using one or more power supplies in the luminaire,  $\cos \phi \geq 0.95$ , 10kV surge protection, NEMA 7pin\*, CREE XPG-3 LEDs, OSRAM OT110 4DIM power supply, dimming range 20%-100%.



Code	Beam angle	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
090352.3L03.011.001	55°	DALI	103	13650	133	5700	≥70	-40 ... +45

Outdoor mounting without roof on special request (index extension: .985).

Luminous flux tolerance +/- 10%; power tolerance +/- 5%; colour temperature tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Manufacturer does not provide suspension components.

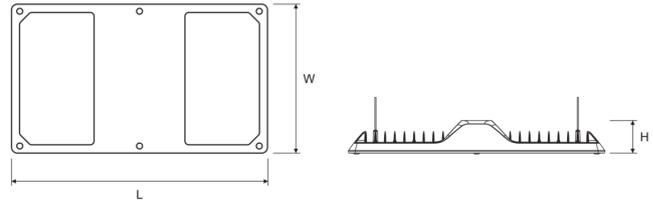
General Warranty Terms available on our website [www.luglightfactory.com](http://www.luglightfactory.com)

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for  $T_a=25^\circ\text{C}$ .

\*Photo and dimension drawing of the standard product (NEMA socket not included)

Code	Dimensions* [mm] L W H	Mounting dimensions [mm] L	Quantity in package	Net weight [kg]
090352.3L03.011.001	515 345 90	430	1	6,5



## ACCESSORIES

	150020.00821	Adjustable mounting bracket, 60x545x226		150020.00957	Adjustable mounting bracket for mounting without roof, 60x545x226
	150020.00824	Bracket for surface mounting, 89x205x187 (x2)		150020.00956	Bracket for surface mounting without roof, 89x205x187 (x2)
	150021.00917	Frame for recessed mounting, 457x627x109		150021.00941	Frame for recessed mounting with additional corrosion protection coating, 457x627x109
	150010.00973	Suspended frame for connecting two CRUISER 2 LED or CRUISER 2 LB LED luminaires, 384x519x42		150020.00990	Mounting bracket for hanging CRUISER 2 LED/CRUISER 2 LB LED luminaires on a cable, 343x512x292
	150020.01137	Mounting bracket for cable routes 100x75		150020.01138	Mounting bracket for cable routes 300x75

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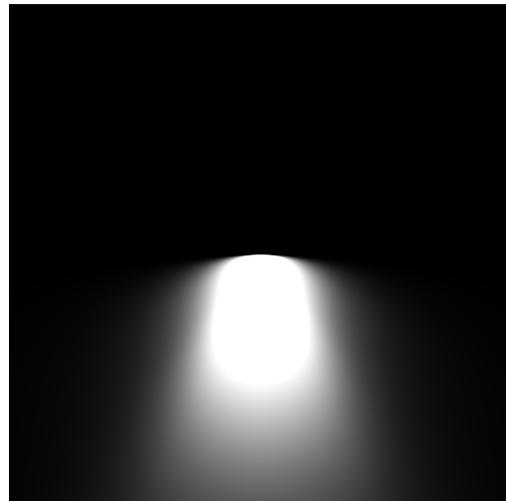
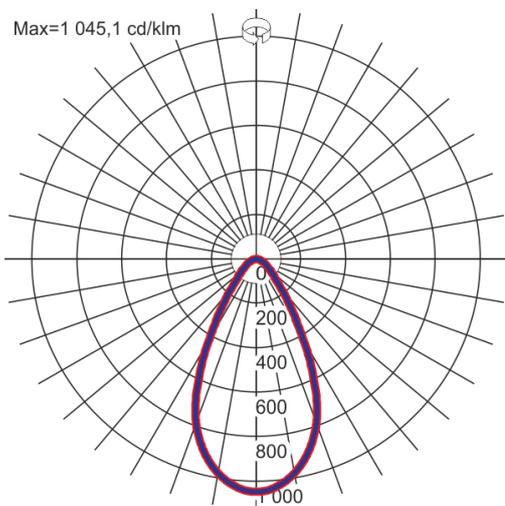
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**LIGHT BEAM CURVES****WAY OF LIGHTING**

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