



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 mm² 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.

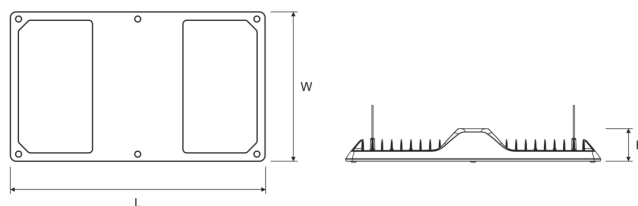
General Warranty Terms available on our website www.luglightfactory.com

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 Ta=25°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)

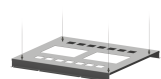
150020.00956

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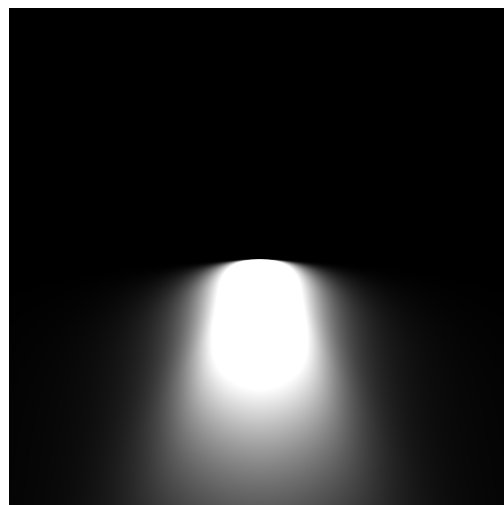
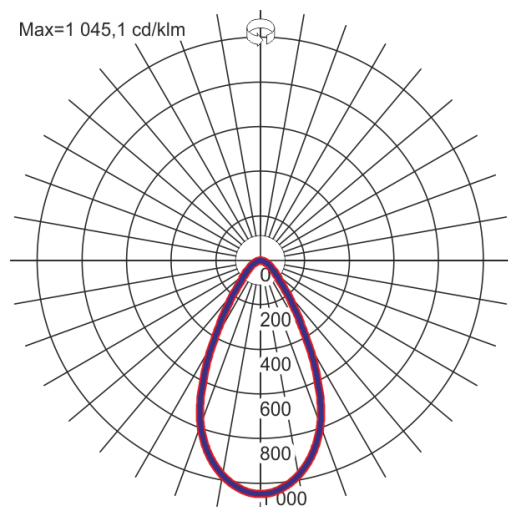
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*Photo and dimension drawing of the standard product (NEMA socket not included)

LIGHT BEAM CURVES

WAY OF LIGHTING



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