

















## 090442.3L01.011 CRUISER 2 PLUS LED 30200lm 4000K tempered glass IP66 55° gray

Industrial luminaire for LED light sources.

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

Luminaire with limited surface temperature: yes Operating temperature range [°C]: -40 ... +45

**ELECTRICAL DATA** 

OPTICAL DATA

Power supply efficiency: 90% Power: 220-240V 50/60Hz Includes light source: yes Output current [mA]: 700 Type of equipment: DALI

Replacement of conventional technology [W]: 400W MH

Light source / lamp: LED

**Electrical connection:** max 5x2,5 mm<sup>2</sup> wire Light distribution: rotationally-symmetric

Way of lighting: direct Type of optic: lens **Diffuser:** tempered glass **CRI/Ra:** ≥70 Beam angle: 55°

Lumen luminaire [lm]: 30200

Colour

temperature [K]: 4000 GENERAL DATA Lifetime (L80B10): 100 000 h

Additional information: Ball impact resistance. The possibility of

using one or more power supplies in the luminaire.

Warranty: 5 years

Application: warehouses, logistics centers, industrial facilities, sport facilities, roofing, outdoor installation without roof on special request

(index extension: .985)



Code	Type of equipment	Beam angle	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
090442.3L01.011	DALI	55°	204	30200	148	4000	≥70	-40 +45

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

Luminous flux tolerance +/- 10%. Power 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.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

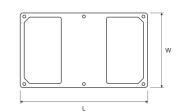
The parameters in the data sheet are given for Ta=25°C.

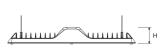


## CRUISER 2 PLUS LED Group in catalogue: INDUSTRIAL LUMINAIRES



Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
090442.3L01.011	675 398 90	590	30	1	11.0





## **ACCESSORIES**



150020.00823

Adjustable mounitng bracket



150020.00955

Adjustable mounitng bracket for mounting without roof



150020.00824

Bracket for surface mounting



150020.00956

Bracket for surface mounting without roof



150021.00918

Frame for recessed mounting



150021.01011

Frame for recessed mounting without roof



150010.00974

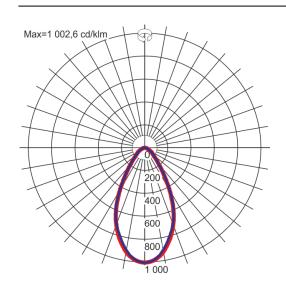
Suspended frame for connecting two CRUISER 2 PLUS LED or CRUISER 2 **PLUS LB LED luminaires** 

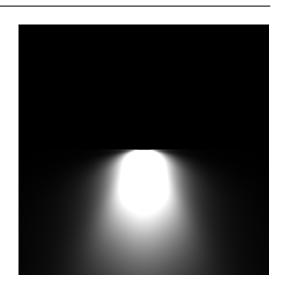


150020.00991

Mounting bracket for hanging CRUISER 2 PLUS LED/CRUISER 2 PLUS LB LED luminaires on a cable

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





 $Outdoor\ installation\ without\ roof\ on\ special\ request\ (index\ extension:.985).$ 

Luminous flux tolerance +/- 10%. Power tolerance +/- 5%.

Fower 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.

Up-to-date product info and 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.