


**090442.5L01.014**
**CRUISER 2 PLUS LED 29500lm 4000K tempered glass IP66 120x40° 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**

**Power supply efficiency:** 90%

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

**Includes light source:** yes

**Output current [mA]:** 700

**Type of equipment:** ED

**Replacement of conventional technology [W]:** 400W MH

**Light source / lamp:** LED

**Electrical connection:** max 3x2,5 mm<sup>2</sup> wire

**OPTICAL DATA**

**Light distribution:** rotationally-symmetric

**Way of lighting:** direct

**Type of optic:** lens

**Diffuser:** tempered glass

**CRI/Ra:** ≥70

**Beam angle:** 120x40°

**Lumen luminaire [lm]:** 29500

**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]
090442.5L01.014	ED	120x40°	204	29500	145	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.

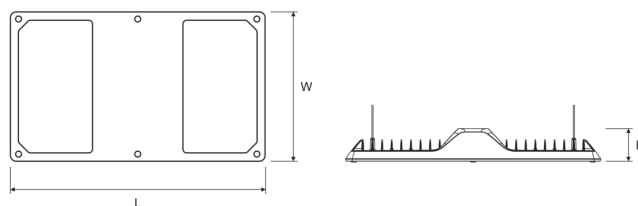
Manufacturer does not provide suspension components.

Up-to-date product info and General Warranty Terms available on our website [www.luglightfactory.com](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 Ta=25°C.

Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
090442.5L01.014	675 398 90	590	30	1	11,0



## ACCESSORIES



150020.00823

Adjustable mounting bracket



150020.00955

Adjustable mounting bracket for mounting without roof



150020.00824

Bracket for surface mounting



150020.00956

Bracket for surface mounting without roof



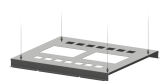
150021.00918

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

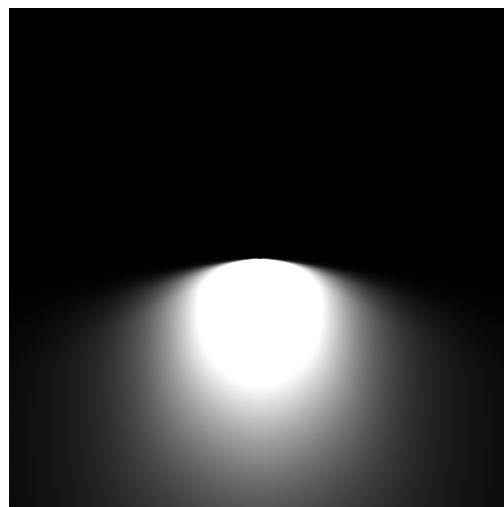
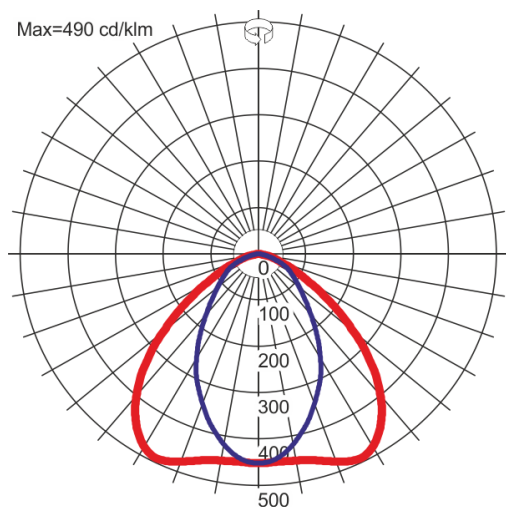


150020.00991

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

## LIGHT BEAM CURVES

## WAY OF LIGHTING



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Date of issue: 9-9-2019

The LUG Company reserves right to introduce any construction changes and improvements into the lighting luminaires