

EN

CRUISER 2 LED



220-240V
50/60 Hz



IP
66

IK
07



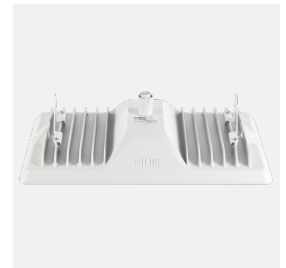
CRUISER 2 LED ED 12900lm 4000K IP66 115x50° gray

Industrial luminaire for LED light sources.

- Winner of iF Design Award 2017
- Passive cooling system
- Modern design
- Reliability



Other pictures



Technical data

Mounting

suspended, on chains (on request)

Body colour

gray

Operating temperature range

-40 ... +45

Optimum operating temperature

25°C

RAL

7035

Body

high pressure die-cast aluminum

Luminaire with limited surface temperature

yes

Electrical data

Power supply efficiency
≥90%

Electrical connection
max 3x2,5 mm² wire

Power
220-240V 50/60Hz

Includes light source
yes

Luminaire power [W] 84

Type of equipment
ED

Light source / lamp
LED

Optical data

Light distribution
rotationally-symmetric

Way of lighting
direct

Type of optic
lens

Diffuser
tempered glass

Colour temperature [K]
4000

Beam angle
115x50°

CRI/Ra
≥70

Lumen luminaire [lm]
12900

Efficacy [lm/W]
153

Photobiological risk group RG1

SVM
<1

PstLM
<1

General data

Additional information

Ball impact resistance. The possibility of using one or more power supplies in the luminaire. SPD 10 kV

Lifetime L80B10
100 000 h

Warranty
10 years

Year of production 2024. (The luminaires are manufactured to the customer's request, the year of production is equivalent to the year of the order).

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.

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

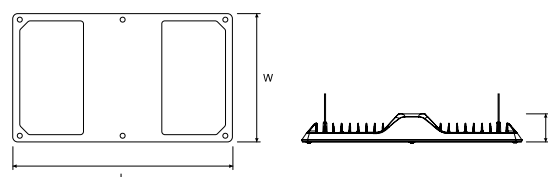
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

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

Colour temperature tolerance +/- 5%.

Dimensions

| Dimensions [mm LxWxH] | Pallet qty | Package qty | Net weight [kg] |
|--------------------------|------------|-------------|-----------------|
| 515x345x90 | 40 | 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)



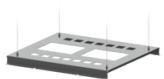
150021.00917

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