

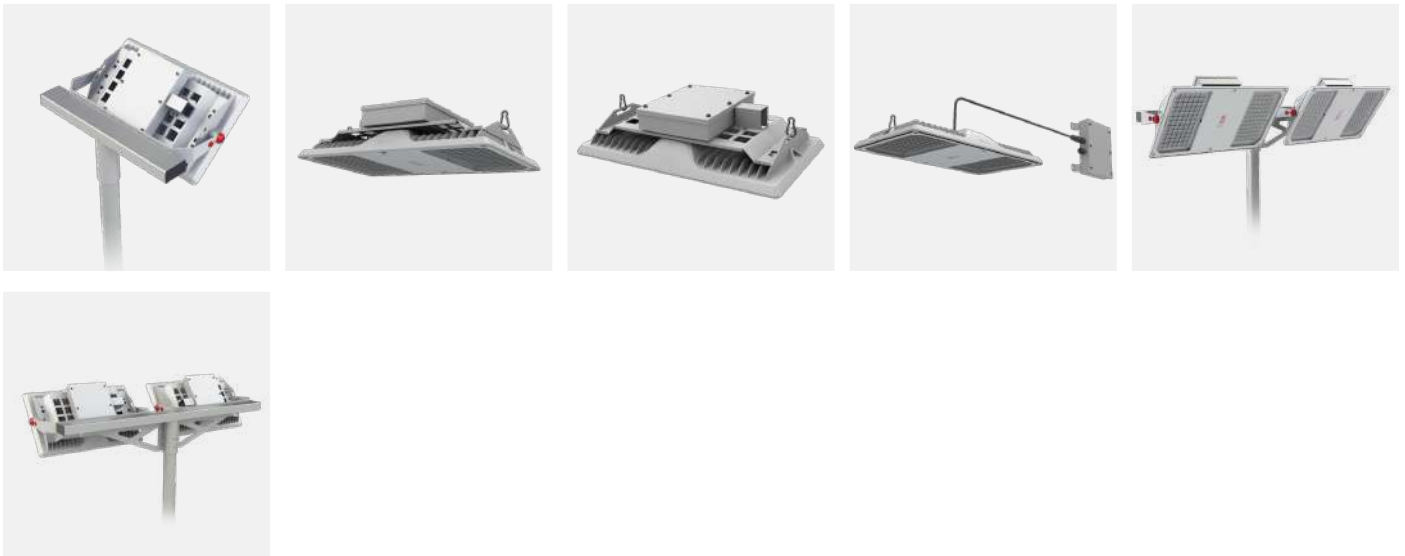


Industrial luminaire for LED light sources.

- **High efficacy to 145 lm/W**
- Winner of iF Design Award 2017
- Passive cooling system
- Modern design
- Reliability



Other pictures



Mechanical data

Mounting

suspended, with special mounting bracket (on request)

Body colour

gray

Operating temperature range

-40 ... +35

Body

high pressure die-cast aluminum

Lateral Surface Wind

Exposed

0.064 m² (luminaire including power supply),
0.038 m² (luminaire without power supply)

Type

power supply in a housing on a luminaire, power supply in housing on the cable

Luminaire with limited surface temperature

yes

Electrical data

Power

220-240V 50/60Hz

Includes light source

yes

Luminaire power [W]

395 - 399

Output current [mA]

900

Type of equipment

DALI, ED

Light source / lamp

LED

Optical data

Way of lighting

direct

Type of optic

lens

Diffuser

tempered glass

Colour temperature [K]

4000, 5700

Beam angle

110°, 15°, 25°, 55°,
asymmetric-narrow,
asymmetric-wide

CRI/Ra

≥70, ≥80

Lumen luminaire [lm]

47100 - 62000

Efficacy [lm/W]

118 - 157

SVM

≤0,4

PstLM

≤1

General data

Additional information

Ball impact resistance. The pole is not part of the luminaire.

Lifetime L80B10

100 000 h

Warranty

5 years

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.

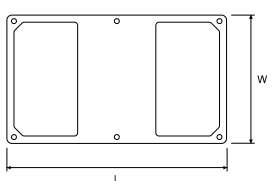
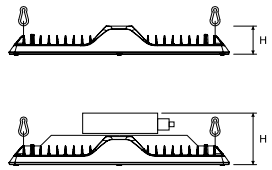
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

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	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]		
675x398x90	590	30	1	16		
675x398x160	590	30	1	15		

Accessories



150020.01066

Double mounting bracket,
100x1400x250



150020.01073

Single mounting bracket,
100x570x250



150020.00823 Adjustable mounting bracket, 60x705x226

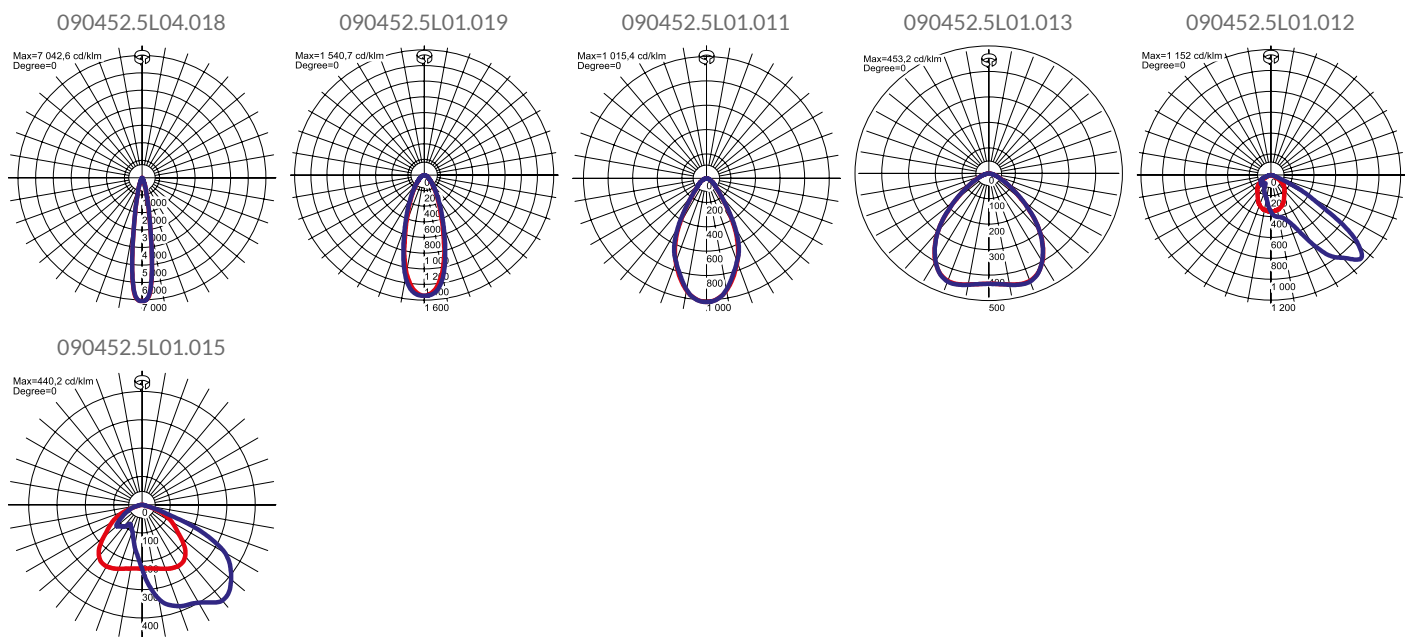


150020.00955 Adjustable mounting bracket for mounting without roof, 60x705x226

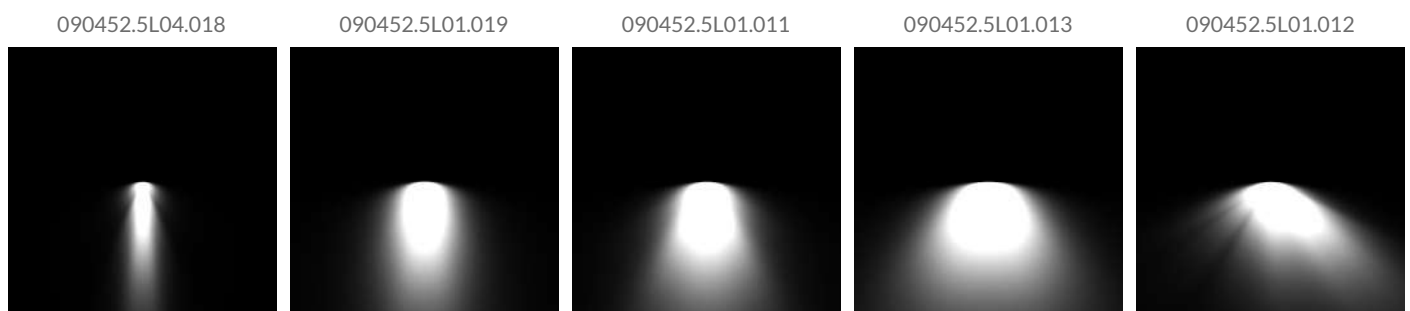


150022.01102 Extended, adjustable mounting bracket, 722x277x292

Light beam curves



Way of lighting



EN

CRUISER ARENA LED



090452.5L01.015

