

## 120202.5L091.42

## POWERLUG LED 22100lm 4000K IP65 asymmetric-wide gray EASY CONNECT

Modern floodlight for LED light source.

## TECHNICAL DATA

**Mounting:** on the adjustable holder, on the substrate

**Body:** high pressure die-cast aluminum

**Lateral Surface Wind Exposed:** 0.163 m<sup>2</sup>

**Colour:** gray

**RAL:** 7035

**Luminaire with limited surface temperature:** yes

**Operating temperature range [°C]:** -40 ... +35

## ELECTRICAL DATA

**Power supply efficiency:** >92%

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

**Includes light source:** yes

**Output current [mA]:** 700

**Type of equipment:** EASY CONNECT

**Light source / lamp:** LED

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

## OPTICAL DATA

**Light distribution:** asymmetric-wide

**Way of lighting:** direct

**Type of optic:** lens

**Diffuser:** tempered glass

**CRI/Ra:** >70

**Beam angle:** asymmetric-wide

**Lumen luminaire [lm]:** 22100

**Colour**

**temperature [K]:** 4000

## GENERAL DATA

**Lifetime (L80B10):** 100 000 h

**Available on request:** LLOC, DALI, DIM 1..10V

**Warranty:** 5 years

**Application:** industrial facilities, warehouses, metro, parking areas, facades



Code	Beam angle	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]	Type of equipment
120202.5L091.42	asymmetric-wide	155	22100	143	4000	>70	-40 ... +35	EASY CONNECT

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.

Up-to-date product info and General Warranty Terms available on our website [www.luglightfactory.com](http://www.luglightfactory.com)

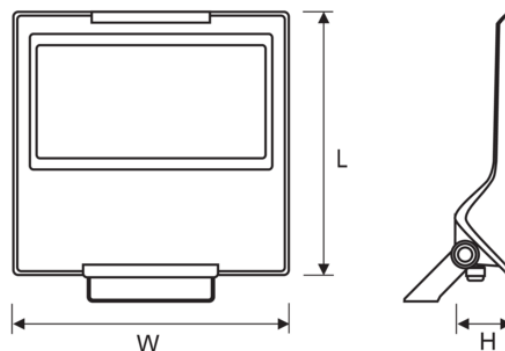
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

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

Date of issue: 9-9-2019

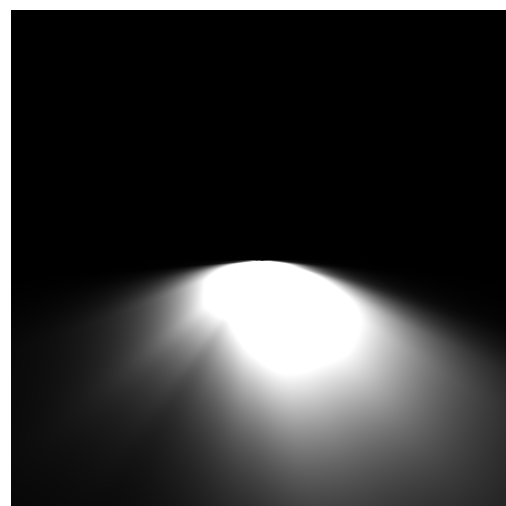
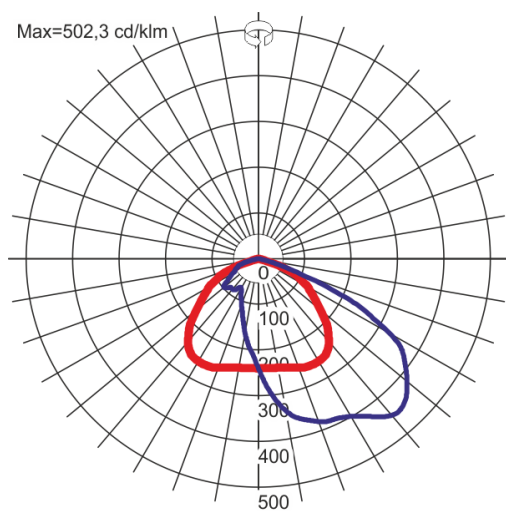
The LUG Company reserves right to introduce any construction changes and improvements into the lighting luminaires

Code	Dimensions [mm] L W H	Pallet quantity	Quantity in package	Net weight [kg]
120202.5L091.42	403 405 95	24	3	8,8



## LIGHT BEAM CURVES

## WAY OF LIGHTING



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