

220-240V
50/60 HzIP
66IK
07

090353.5L02.013.001

Industrial luminaire for LED light sources.

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



Mechanical data

Mounting

surface mounted with
bracket 150020.00824

Body colour

RAL9005

Operating temperature range

-40 ... +45

Body

high pressure die-cast
aluminum

Electrical data

Electrical connection max

3x2,5 mm² wire

Power

220-240V 50/60Hz

Includes light source

yes

Luminaire power [W]

81

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

100°

CRI/Ra

≥70

Lumen luminaire [lm]

11900

Efficacy [lm/W]

146

General data

Additional information

Ball impact resistance. The possibility of using one or more power supplies in the luminaire; NTC ; cos fi>0,9 ; manufacturer's logo on luminaire body ; bracket 150020.00824 ; surge protection 10kV

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.

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.

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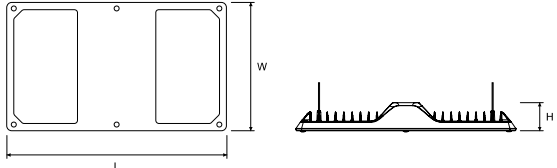
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Dimensions

Dimensions [mm] LxWxH	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]		
515x345x90	430	40	1	6.5		

Accessories



150020.00824

Bracket for surface
mounting, 89x205x187 (x2)