TRAFFIK LED

Cernoleuca project

LUG®
LIGHT FACTORY

220-240V
50/60 Hz | **LED** | CE | EAC | TR 054 | IP 66 | IK 08

Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability

Other pictures

Code	Type of optics	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
130292.5L091.130.001	O47	11	1600	145	4000	>70	-40 … +55

Mechanical data

Mounting
on outriggers ø48-60mm

Body colour
gray

RAL
7035

Body
high pressure die-cast aluminum

Lateral Surface Wind Exposed
0.033 m²

Electrical data

Power supply efficiency
≤90%

Power
220-240V 50/60Hz

Includes light source
yes

Type of equipment
ED

Optical data

Way of lighting
direct

Diffuser
tempered glass

Photobiological risk group
RG1

General data

Additional information
10kV surge protection

Other remarks
the pole and boom are not part of the luminaire; luminaire available in protection class I and II

LED lifetime [h]
(L75) 100 000, (L90) 100 000

Warranty
5 years

Compliant with British Standards: BS 5489-1 2020; BS EN 13201 2015; BS EN 60598-2-3:2003+A1:2011 and BS EN IEC 60598-1:2021+A11:2022.
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.
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.
The operating temperature ranges apply only to luminaires used in the outdoor environment.
Colour temperature tolerance +/- 5%.

Dimensions

Dimensions [mm] LxWxH	Pallet quantity	Quantity in package	Net weight [kg]
505x230x80	70	1	3.5
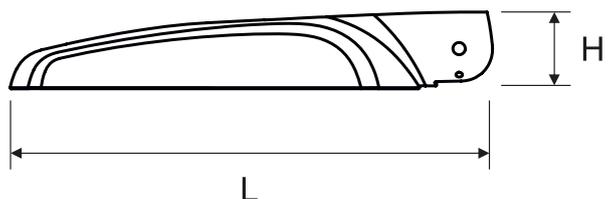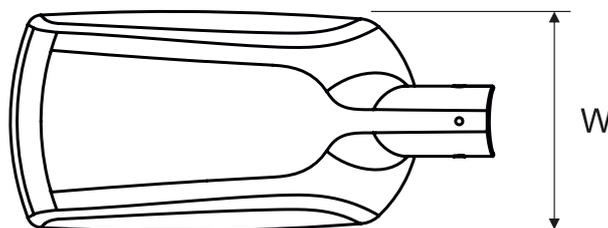
Accessories

150172.01021	TRAFFIK LED Adjustable bracket ø60mm	
150170.01022	2 field connectors IP68	
150170.01023	3 field connectors IP68	
150170.01024	4 field connectors IP68	
150170.01025	5 field connectors IP68	