

Borogani project





Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability



Mechanical data

Mounting on outriggers ø48-60mm

gray **Operating temperature** range -35 ... +50

Body colour

RAL 7035

Body high pressure die-cast aluminum

Lateral Surface Wind Exposed 0.033 m²

Corrosion class C4

Electrical data

Electrical connection luminaire equipped with 3x1.5 mm² wire with a length of 60 cm

Power 220-240V 50/60Hz

Includes light source ves

Luminaire power [W] 19

Type of equipment FD

Light source / lamp LED

Optical data

Way of lighting direct

Type of optic O27 - for local roads

Diffuser tempered glass

Colour temperature [K] 4000

CRI/Ra >70

ULOR / DLOR 0% / 100%

Lumen luminaire [lm] 2750

Efficacy [lm/W] 144

SVM ≤0,4

PstLM

≤1

Number of LEDs 48

General data

Additional information 10 kV surge protection

Other remarks the pole and boom are not part of the luminaire

LED lifetime [h] (L75) 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%.

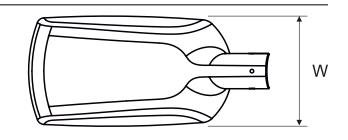


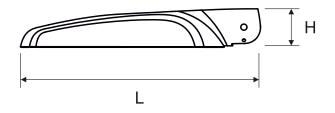
TRAFFIK LED

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Dimensions

Dimensions [mm]	Pallet	Quantity in package	Net weight
LxWxH	quantity		[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

