

Ghiliceni project

220-240V  
50/60 HzIP  
66IK  
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]	Current (per diode)	Operating temperature range [°C]
130292.5L021.030.001	O29	30	3600	120	4000	580 (97mA)	-40 ... +50

### Mechanical data

#### Mounting

on outriggers ø48-60mm

#### Body colour

gray

#### RAL

7035

#### Body

high pressure die-cast  
aluminum

#### Lateral Surface Wind

##### Exposed

0.033 m<sup>2</sup>

### 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

#### ULOR / DLOR

0% / 100%

#### Photobiological

##### risk group

RG1

### General data

#### Additional information

the standard version of the luminaire is corrosion resistant according to class C4; the luminaire is fitted with a cable which must not be exposed to UV radiation, 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](http://www.luglightfactory.com)

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

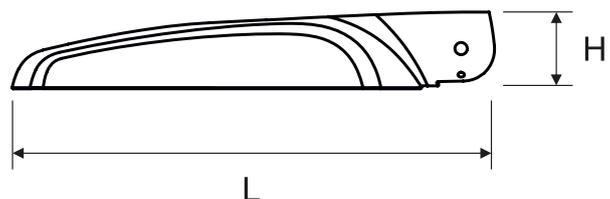
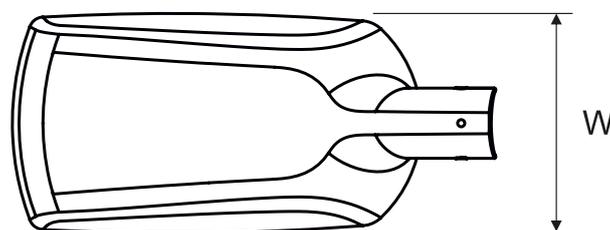
The parameters in the data sheet are given for Ta=25°C.

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