

220-240V
50/60 Hz



Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability



Other pictures



Technical data

Mounting

on pillar $\varnothing 60/40$ mm, on outriggers $\varnothing 60/40$ mm

Body colour

gray

Operating temperature range

* max +50

RAL

7035

Body

high pressure die-cast aluminum

Lateral Surface Wind Exposed

0.039 m²

Electrical data

Power supply efficiency
≥93%

Power
220-240V 50/60Hz

Includes light source
yes

Type of equipment ED

Optical data

Way of lighting
direct

Type of optic
O41

Diffuser
tempered glass

Colour temperature [K] 4000

CRI/Ra
>70

ULOR / DLOR
0% / 100%

Photobiological risk group
RG1

General data

Additional information

Tilt adjustment: -15° to +15° (every 5°), CRI/Ra >70; SPD 10 kV

Other remarks

the pole and boom are not part of the luminaire

Lifetime LED L90

100 000 h

Warranty

10 years

Code	Type of optics	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
130222.5L101.991.001	O41	58	8 600	148	4000	>70
130222.5L781.991.001	O41	102	14 300	140	4000	>70

* Lower temperature range: -40°C to -20°C, depending on the type of power supply used (consultation with the LUG Technical Preparation of Production Branch is required).

Year of production 2024. (The luminaires are manufactured to the customer's request, the year of production is equivalent to the year of the order).

In order to apply the luminaire in an aggressive environment, for example with an increased concentration of sulfur, salt or other aggressive substances, a consultation with the LUG Technical Preparation of Production Branch is required.

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

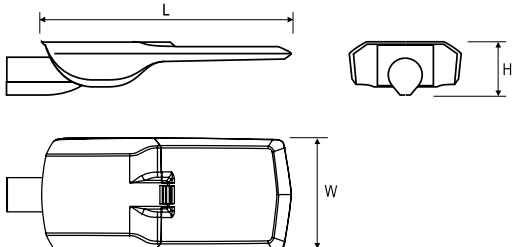
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

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]	
550x250x100	50	1	6.8	

Accessories



- 150173.00906
- 150170.00818

Wall bracket \varnothing 60mm

- 150175.01107
- 150172.01097

Side louvers for URBINO
LED luminaires

- 150175.01106
- 150172.01096

Rear-side louvers for URBINO LED luminaires