

EN

# URBINO LED

Tbilisi - NAT240014901



Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability



## Mechanical data

### Mounting

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

### Body colour

RAL 9005mat

### Body

high pressure die-cast aluminum

### Lateral Surface Wind

#### Exposed

0.039 m<sup>2</sup>

## Electrical data

### Power

220-240V 50/60Hz

### Includes light source

yes

### Type of equipment

DALI+NEMA\*

## Optical data

### Way of lighting

direct

### Diffuser

tempered glass

### CRI/Ra

>70

### ULOR / DLOR

0% / 100%

## General data

**Additional information** Additional functionality of the luminaire (power supply) DALI; NEMA\*; Colour: RAL 9005mat; Adjustment in the range +/- 15st in 5-step increments; Mounting on a pole/pole fi 40-60mm; Manufacturer's logo on the body of the luminaire; cos fi >0,95; Overvoltage protection 10kV

### Other remarks

the pole and boom are not part of the luminaire

### Lifetime LED L90B10

100 000 h

### Warranty

5 years

Code	ENEC code	Type of optics	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
130220.3L782.681.001	130220.3LR7B40S1650.268.N.V	O92	106	16500	155	4000	>70	-35 ... +50
130220.3L902.301.001	130220.3LR7B40S2280.230.N.T.V	O13	152	22800	150	4000	>70	-35 ... +40**

\*Pictures and dimensions of the standard luminaire (does not include the NEMA socket nor RAL 9005).

\*\* Luminaire with NTC.

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](http://www.luglightfactory.com)

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

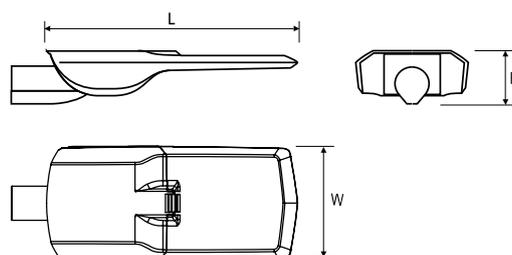
The parameters in the data sheet are given for Ta=25°C.

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]
550x250x100	50	1	6.8



## Accessories



■ 150173.00906

□ 150170.00818

Wall bracket  $\varnothing 60$ mm



■ 150175.01107

□ 150172.01097

Side louvers for URBINO LED luminaires



■ 150175.01106

□ 150172.01096

Rear-side louvers for URBINO LED luminaires