

EN

URBINO LED

Tbilisi - NAT240014901

220-240V
50/60 HzIP
66IK
09

Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability



Mechanical data

Mounting

on pillar ø40-60mm, on
outriggers ø40-60mm

Body colour

RAL 9005mat

Body

high pressure die-cast
aluminum

Lateral Surface Wind

Exposed

0.039 m²

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

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

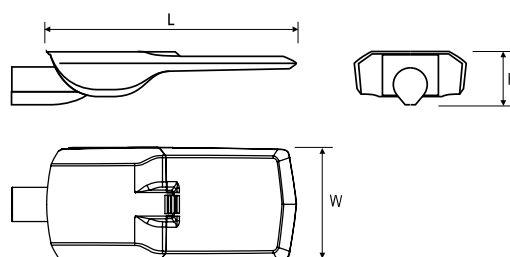
The parameters in the data sheet are given for Ta=25°C.

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 ø60mm



■ 150175.01107

□ 150172.01097

Side louvers for URBINO
LED luminaires



■ 150175.01106

□ 150172.01096

Rear-side louvers for URBINO LED luminaires