















Professional streetlight luminaire for LED light sources.

- Possible illuminance control
- Modern design
- Reliability



# Technical data

#### Mounting

on pillar ø60/40mm, on outriggers ø60/40mm,

#### **Body colour**

gray

## Operating temperature range

-40 ... +50

**RAL** 7035

high pressure die-cast aluminum

#### **Lateral Surface Wind**

**Exposed** 

0.045 m

# 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

## Type of optic

for express roads

#### 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 10kV

# Other remarks

the pole and boom are not part of the luminaire

## Lifetime LED L90

100 000 h

# Warranty

10 years

Code	Туре о	f optics	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra
130222.6L901.991	1.001	O41	125	18 500	148	4000	>70
130222.5L631.511	1.001	041	203	30 050	148	4000	>70



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]
670x320x105	20	1	10.3

## Accessories



- 150175.01351 Side louvers for URBINO ■ 150172.01350 LED PLUS luminaires



- **1**50175.01349
- □ 150172.01348

Rear-side louvers for **URBINO LED PLUS luminaires**