



A functionally optimised modern LED luminaire that complements the URBINO LED luminaire family in an environmentally responsible way with solutions for lower power and flux points.

- Possible illuminance control
- Modern design
- Simple one person mounting
- 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

0.035 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

ULOR / DLOR

0% / 100%

General data

Additional information Additional functionality of the luminaire (power supply) DALI; NEMA* ; Colour: RAL 9005mat ; Adjustment in the range of +/-15st in 5-step increments ; Mounting on a pole/pole fi 40-60mm ; Manufacturer's logo on the body of the luminaire ; $\cos \phi > 0,95$; 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]
130780.3L162.140.001	130780.3LR7B40S480.214.N.V	O14	4800	30	160	4000	>70	-30 ... +55

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

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

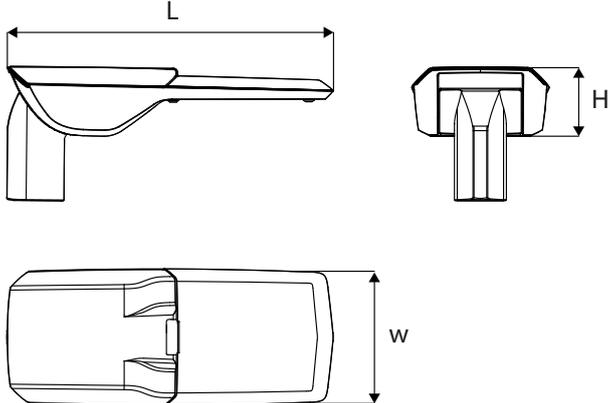
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for $T_a=25^{\circ}\text{C}$.

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]		
470x200x100	60	1	4.45		