



220-240V
50/60 Hz



IP
66

IK
10



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



Other pictures



Code	Type of optics	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
130782.5L121.150.004	O15	19	3050	160	4000	>70	-40 ... +50

Mechanical data**Mounting**

on pillar/outriggers
ø40-60mm

Body colour

grey

Body

high pressure die-cast
aluminum

Lateral Surface Wind**Exposed**

0.035 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

Diffuser

tempered glass

MacAdam's steps

3

ULOR / DLOR

0% / 100%

Photobiological risk group

RG1

General data**Additional information**

the standard version of the
luminaire is corrosion resistant
according to class C4, 10kV
surge protection

Other remarks

the pole and boom are not part of
the luminaire

Lifetime L90B10

100 000 h

Warranty

5 years

Compliant with British Standards: BS 5489-1 2020; BS EN 13201 2015; BS EN 60598-2-3:2003+A1:2011 and BS EN IEC 60598-1:2021+A11:2022.

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.

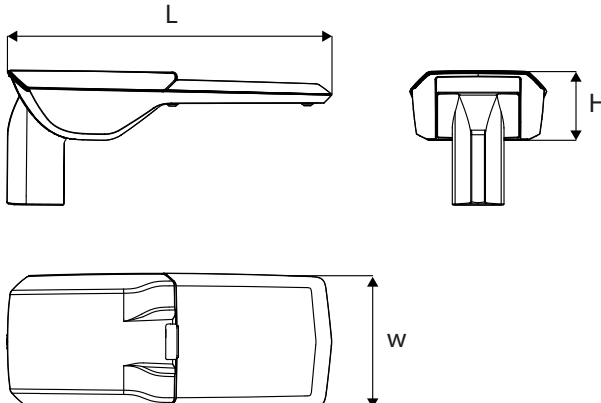
The parameters in the data sheet are given for Ta=25°C.

The operating temperature ranges apply only to luminaires used in the outdoor environment.

Colour temperature tolerance +/- 5%.

DARK SKY certification available for colour temperatures of 3000K and below and for lighting fixtures mounted in a horizontal position (use adjustment/leveling if necessary).

Dimensions

Dimensions [mm] LxWxH	Pallet quantity	Quantity in package	Net weight [kg]		
470x200x100	60	1	4		

Accessories



770020.001 eBLOC-N Controller - Thread communication



770020.002 eBLOC-N Controller - Thread communication + GNSS location



770020.004 eBLOC-N Controller - LTE Cat M1/2G communication + GNSS location



770030.001 eBLOC-Z Controller - Thread communication



770030.002 eBLOC-Z Controller - Thread communication + GNSS location



770030.004 eBLOC-Z Controller - LTE Cat M1/2G communication + GNSS location



790013.001 HUBIoT-1 EU pole mounted



790013.002 HUBIoT-1 EU surface-mounted



790013.003 HUBIoT-1 EU Ethernet pole mounted



790013.004 HUBIoT-1 EU Ethernet surface-mounted



790013.101 HUBIoT-1 Global pole mounted



790013.102 HUBIoT-1 Global surface-mounted



790013.103 HUBIoT-1 Global Ethernet pole mounted



790013.104 HUBIoT-1 Global Ethernet surface-mounted