



## BATH + LIGHT

### **BOLLARD 8W**

Orbarix LED Bollard

**Outdoor Luminaire**

**Product Code:**

LBLD02R108XW

8W - 440lm - 3000K - CRI>70 Ra - Beam Angle - Asymmetric



### **Technical Specifications**

Operating Temperature	-10°C to 50°C
Rated Input Voltage & Frequency	220-240 V AC, 50 Hz
Rated Input Wattage	8W ± 10%
Rated Input Current	0.040 Amp (Nominal)
Power Factor	>0.90
ATHD	<20%
Rated Luminous Flux	440 lm (tolerance as per BIS)
Rated Luminaire Efficacy	55 lm/W (tolerance as per BIS)
Correlated Color Temperature (CCT)	3000 K (tolerance as per ANSI)
Color Rendering Index (CRI)	>70 Ra
Beam Angle	Asymmetric
Driver Efficiency	≥80%
LED Life Span	>50000 Hrs (Ta=25°C @L70)
Housing	Aluminium Die Cast with Powder Coating
Lens / Reflector	Tempered Glass Diffuser
Mounting	Surface

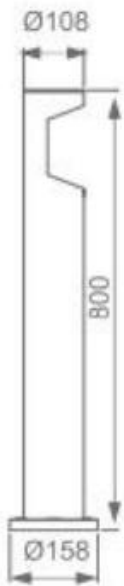
### **Protections**

Over Voltage Protection	300 V AC upto 20 min.
Surge Protection	±2.0KV
Protection Class	Class I
Ingress Protection (IP Rating)	IP66
Impact Protection (IK Rating)	IK07
Short Circuit Protection	Provided
Open Circuit Protection (No Load)	Provided
Reverse Polarity Protection	Provided

All technical data is subject to industry-standard tolerances.

## Product Dimensions (Dia. x H)

Ø108 X 800 mm (tol.±5 mm), Base dia = Ø158 mm (tol.±5 mm)



## Applications

Residences, Offices, Small Retail Shops, Hotels, Coffee Shops, Restaurants, Hospitals, area lighting and for other outdoor applications.