



**Surface mount
installation
(4 parts: head, pole,
base and spike)**



Lumos IP65 Bollard

8W | Round

Applications:

Residential and Commercial Applications.

- Stylish, Slimline LED Bollard, offering a modern design, with excellent performance. Ideal product for illuminating pathways, gardens or outdoor seating areas.
- 360° uniform light distribution perfect for outdoor usage, allowing for an even light spread for added visibility.
- Energy efficient 8W LED Bollard delivering >600 lumens using high quality Sanan 2835 SMD LED Chips.
- Available in 3 colour temperatures, either 3000K/4000K or 6000K to suit your desired aesthetic requirements.
- Multiple installation options, with either Surface Mount installation through the predrilled base, or Spike Mount, also included with the purchase of the product.
- 100-240V wide voltage range, making it a robust & stable LED solution.
- Manufactured from high grade ABS, PC & PVC ensuring a stable, coastal suitable LED luminaire.
- Environmentally friendly alternative containing no mercury, lead or any other harmful substances.

Product Performance

Wattage	8W
Colour Temperature & Stock Code	6000K - FB005 4000K - FB006 3000K - FB007
Operating Temperature	-20~40°C
Life Span/ LB Rating	15000h
IP Rating	IP65
LED Driver Brand	High Spec PioLED Driver
Beam Angle	360°
Impact Protection Grade	IK06
Input Voltage	AC100-240V
Surge Protection	0.5kV
CRI	>80
Lumen Output	>600lm
Lumen Efficiency	>80lm/W
LED Chips	Sanan 2835
LED Chips Qty	16
Dimmable	Non-Dimmable
Dimmable Range	-

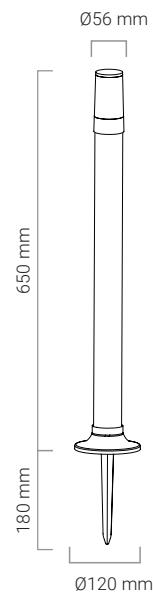
Physical Characteristics

Weight (g)	505
Housing Material	ABS+PC+PVC
Product Dimensions (mm)	φ56 x 650
Cable Length	-
Mounting Option	Surface/Spike Mount
Bracket Material	-
Bolts and Screws	4pcs screws, 4pcs expansion screws

Packaging



Dimension Drawing



Technical Parameters

Input Current	70mA
Output Voltage	72V
Humidity	0-90%RH
Frequency	50/60Hz
In Rush Current	0.5A
Output Current	100mA
THD	<20%
TA & TC	Ta:30°C Tc:50°C
IES (Yes or No)	Yes
Regulatory Qualifications	
Class Rating	Class II
Energy Efficiency	-
Certification	IEC
Accessories	
Optional accessories	-
Packaging info	
Storage Temp	-20~+60°
Carton Size (cm)	640*270*680
QTY/CTN	10
Net Weight	6,6
Gross Weight	7,6

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