

**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

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

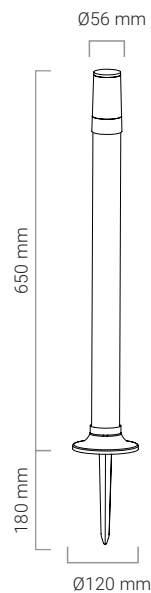
### Physical Characteristics

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

## Packaging



## Dimension Drawing



## Technical Parameters

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

E&OE

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