

VBLBOS-008-4-5K

3W SOLAR LED BOLLARD

This Solar Bollard blends architectural style with practical performance. Equipped with a 5W mono-crystalline solar panel, it efficiently charges the integrated LiFePO4 battery during the day, providing 2–3 days of operation from an 8-hour charge. The LiFePO4 battery provides extended service life with stable and reliable performance.

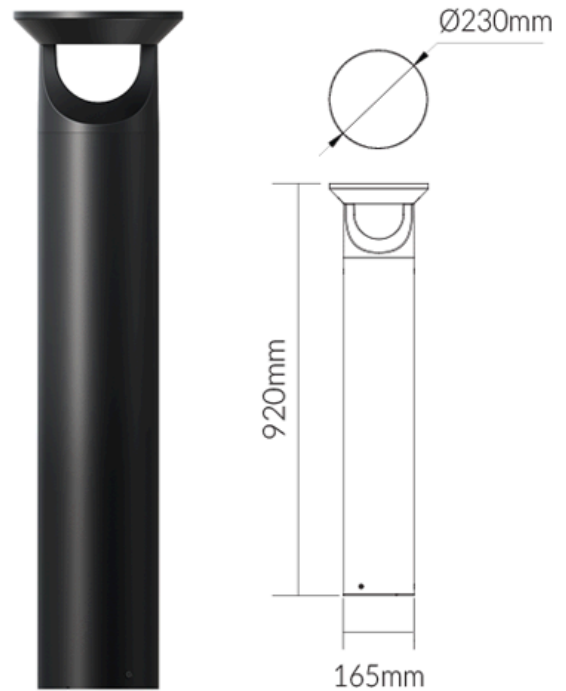
The monocrystalline solar panel is constructed from UV-resistant polycarbonate (PC), delivering enhanced durability and long-term resilience in harsh outdoor environments. Its architectural appeal makes it an ideal choice for pathways, gardens, sidewalks and building entrances.

KEY FEATURES

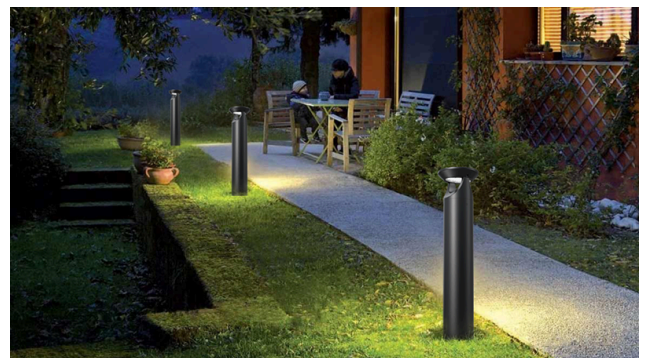
- Unique & attractive design
- Built-in 5W Mono-crystalline solar panel charges throughout the day and runs at night
- Features a long-lasting LiFePO4 battery with 8-hour charging capability, providing 2-3 days of operation
- Constructed with a powder-coated die-cast aluminium body
- IP66 & IK07 rated
- 50,000 hour lifespan
- 3 year warranty

SPECIFICATIONS

SKU	VBLBOS-008-4-5K
Power (W)	3
Lumens (LM)	420
Kelvin	5000
CRI	80
Beam Angle	Type V
IP Rating	66
IK Rating	07
Trim Colour	Black
Weatherproof	Weatherproof
Mounting Type	Surface
Diameter (MM)	230
Height (MM)	920
Width (MM)	165
Lifespan (HRS)	50,000
Warranty (YRS)	3



APPLICATION



ADDITIONAL INFORMATION

Please note: All VIBE LED Bollards are recommended to be securely mounted to a plinth or concrete base and must not be buried or covered with organic materials (such as dirt, mulch or sand), as this may cause condensation and corrosion. Failure to follow this installation guideline will void the warranty.