

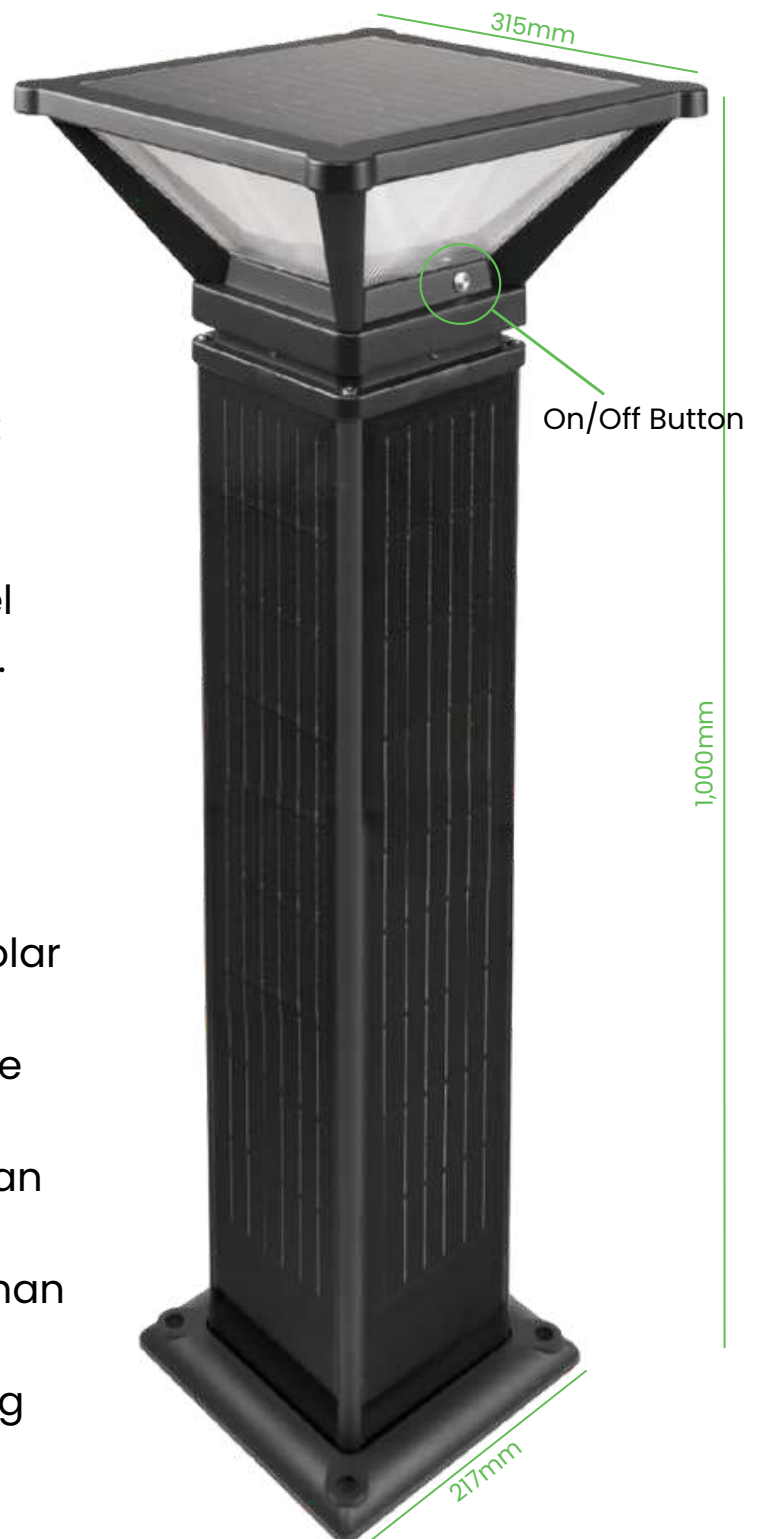
LED SOLAR BOLLARD LIGHT RANGE

PLS-B-20W-1000-5K 

The Plusrite Australia LED Solar Bollard Light range is perfect for lighting paths, driveways, gardens, and more. Featuring dual modes: automatic light and time controlled, along with the unique five-sided solar panel design for maximum charge.

KEY ADVANTAGES

- A grade monocrystalline solar panels
- Solar panel lifespan of more than 25 years
- Battery lifespan of more than 2,000 cycles
- Total LED lifetime of more than 50,000 hours
- Extremely strong die casting aluminium housing



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TECHNICAL SPECIFICATIONS

Solar Panel	5V/10.5W + 5V/17W x 4 Mono Solar Panel, Grade A
LED	20W, SMD 3030
Lifespan of LED	More than 50,000 hours
Luminous Flux	2,200lm
Colour Temperature	5,000K
Beam Angle	120°
Battery	3.2V, 45AH LiFePO4 Lithium Battery
Discharging Time	20 - 36 Hours
Charging Time	4 - 6 Hours
Material	6063 Aluminium, PC
Working Temperature	-25°C - 55°C
IK Rating	IK10 / Vandal Proof
Package Size	1,045 x 365 x 365mm
Working Mode	Timing controlled 4 hours 100% power then power decreasing by 50% to dawn

INSTALLATION INFORMATION

The base is securely fixed to the ground with bolts, ensuring stability and wind resistance. The design incorporates drainage and rust prevention, adapting to various terrains for easy installation and long-lasting durability.