

2SPBL21 Architectural Solar LED Light



The 2SPBL21 solar bollard light is an architectural independent lighting solution ideally for various applications such as parks, pathways, bike lanes, remote areas, golf courses, beach resorts, marinas, residential areas and landscape lighting projects.

The architectural patented design in combination with a robust high LED lighting output in a high-grade construction makes it your ideal choice for all your self-contained lighting projects.

2SPBL21 works completely without wiring and gets its power from the sun, using a special energy storage system, which requires no replacement of batteries for several years.

Energy storage and usage is controlled by a unique built-in self-decisive software algorithm. Cloudy days or shaded areas, the intelligent energy saving 2SBL21 always provides perfect lighting conditions.



Key Features

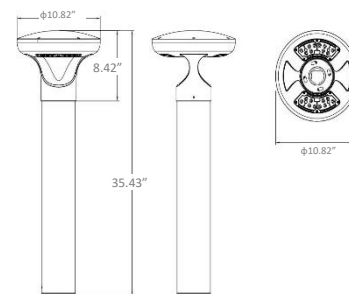
- Low installation and maintenance costs.
- High LED Performance.
- IP65
- IK10

Technical Specifications

Solar Power	6.2W
Battery Capacity	3.2V/12AH
Battery Type	LifePO4
Power of Lamp	1.2W
Luminous Flux	280Lm
Beam Angle	Type 5 (120 degree)
Working Temperature	5°F- 158°F
Operation Mode	Automatic ON/OFF 2H 100% output+13H 30% output with occupancy sensor
LED Color	4,000K
IP/IK Ratings	IP65 / IK10
Body Material	Die-casting Alu + PC

Uses and Applications Guide

Residential areas	●
Parks	●
Boardwalks	●
Resorts	●
Marinas	●
Gardens	●
Landscaping	●
Walking paths	●
Bike paths	●
Golf courses	●



ORDERING GUIDE:

Example: 2SPBL21 – 40K- BLK-35.43” -BLK

Model	LED color	Body color	Height	Options
2SPBL21	40K *Other colors available	BLK-Black DG-Dark grey *Other colors upon request	35.43 in	01- Microwave sensor

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