## 2SPBL6 Architectural Solar LED Light





The 2SPBL6 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.

2SPBL6 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 2SBL6 always provides perfect lighting conditions.





## Uses and Applications Guide

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

## **Technical Specifications**

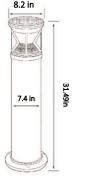
Solar Power	3.5W		
Battery Capacity	6.4V/5Ah		
Battery Type	LifePO4 Battery, more then		
	2000 cycles		
Power of Lamp	1.8W (220LM)		
Pole Height (Light Included)	31.49in		
Rainy/Cloudy Days	Depends on solar radiatio		
Working Temperature	-4°F- 131°F		
Operation Mode	Dimming option		
ighting Technology	NICHIA/ OSRAM LED		
ife span	50.000 Hours		
ССТ	3,000K – 7,500K		
Solar Module	Monocrystalline solar panel		
P Rating	IP65		
Body Material	Anodized aluminum alloy		

## ORDERING GUIDE

Example: 2SPBL6 - 30K - 0 - GR-31.49"-DS

to meet IDA Dark Sky requirements

Series	LED Color	Dimming -	Finish	Height	Options -
2SPBL6	30K 3000K 40K 4000K 50K 5000K 60K 6000K 75K 7500K	0 – No Sensor 1 - Sensor	GR - Grey BLK - Black	31.49 in	DS-3,000K or lower must be selected to meet IDA Dark Sky requirements





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