2SPBL10 Architectural Solar LED Light



The 2SPBL10 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.

2SPBL10 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 2SBL10 always provides perfect lighting conditions.

Technical Specifications

Solar Power	3.5W		
Battery Capacity	6.4V/5Ah		
Battery Type	LifePO4 Battery, more then 2000 cycles		
Power of Lamp	1.8W (235lm-255lm)		
Pole Height (Light Included)	31.49in		
Rainy/Cloudy Days	Depends on solar radiation		
Working Temperature	-4°F- 131°F		
Operation Mode	30% dim, when motion sensor trigger 100% to 30 sec.		
ighting Technology	Chip LED, Beam angle 120°		
ife span	50.000 Hours		
ССТ	3,000K - 6,000K		
Solar Module	Monocrystalline solar panel		
P Rating	IP65		
Body Material	Anodized aluminum alloy		

Uses and Applications Guide

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

ORDERING GUIDE

Example: 2SBPL10 - 30K- 0- GR-31.49"

Series	LED Color	Dimming	Finish	Height	
2SPBL10	30К 3000К 40К 4000К	0 – No Sensor 1 - Sensor	GR - Grey BLK - Black	31.49 in	
	50K 5000K				

Legal Clarification: All technical information and/or products listings and/or technical support, and/or any kind of graphics, illustrations and/or instructions and/or the names, trade names, tradenames, or solar Path Inc or any of its selling products, contained herein is in the exclusive ownership of Solar Path Inc and may not be alternated and/or used in any manner including but not limited to copy of some or all of the said material by users and/or viewers or any third party for that matter of this document and the website to which it is linked without the express prior written permission of Solar Path Inc.
Furthermore, redistribution or any kind of commercial use or alternation or any kind of use other then downloading presented information in some or all contents of downloadable documents, and/or downloadable contents, is strictly prohibited without express written prior permission. All information set out herein is subject to changes as may occur from time to time. Solar Path Inc is not responsible for, and cannot guarantee and shall not be held liable for any information or the accuracy of such in websites that it does not manage

