

# HIGHLIGHT HL-SPSHB

## Specifications



# Why us?

## Innovative Technology

High-efficiency solar and advanced LEDs deliver superior performance, long life, and maximum ROI.

## Photometric

We conduct photometric measurements on all our products to ensure optimal performance and compliance with industry standards

## Versatile Lightning

We designs and install solar-powered lightning systems tailored for all kind of locations such as streets, parks, pathways, homes, etc.

## Global Reach

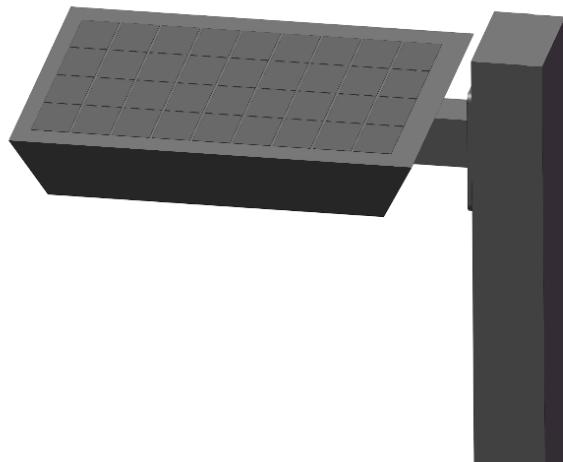
Worldwide success proves our adaptability and regulatory expertise.

## Sustainable Savings

These solutions enhance safety, promote sustainability and providing significant energy and cost saving.

## Warranty

SolarPath is dedicated to delivering architectural and commercial-grade solar lighting that can be customized to meet specific client requests, both in technical specifications and aesthetic design, ensuring a perfect fit for a diverse range of needs.



The design of solar decorative light / courtyard light absorbs energy from the universe, and combines it with high efficiency solar panel, LEDs, and LifePO4 battery. It adopts advantage technics combines with integrated design to achieve multiple features such as low power consumption but high brightness, long lifespan and maintenance free, meanwhile with waterproof can be reprogrammed from the ground with an infrared before and after install. It is one of our great innovation patented products.

## Technical specification

<b>Solar Module Parameters</b>	Type	Monocrystalline Silicon panel
	Power	Up to 65W
<b>Solar Charge Controller</b>	MPPT (Maximum Power Point Tracking), infrared solar charging controller	
<b>Battery</b>	LifePO4	Up to 50AH
<b>LED Light Parameters</b>	Light Source Power	Up to 30W
	CCT (Correlated color temperature)	3,000K/6,000K
<b>Control Modes</b>	Manual ON/OFF / Automatically ON/OFF / Time Control	
	Operation profile	
<b>IP Rating</b>	Programmable (Depend on solar radiation)	
<b>Body Material</b>	IP65	
	Aluminum/ Steel	

## SOLAR STREET LIGHT

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### USES AND APPLICATIONS GUIDE

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Streets Lighting

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Parking Lots

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Residential Roads

V

Public Parks

V

Sports Lighting

V

## ORDERING GUIDE

Ordering Guide: EXAMPLE: HL-SPSHB-25W-10W-2-30K-30AH-BLK-00

Model	Solar Panel	LED Power	Distribution type	LED Color Temp	Battery Options	Body Color	Options
HL-SPSHB	25W	10W	2 – Type II	30K	30AH	BLK-Black	00 – No motion sensor
	35W	20W	3 – Type III	40K	40AH	GR- Grey	01- Motion sensor
	65W	30W	4 – Type IV 5 – Type V	50K 60K		BRZ- Bronze C - Custom	



\*Up on request

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