

# LED LIGHT SPTR-F

## 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 SOLARPATH SPTR-F™ is the premier LED solar illumination technology in its class today. Ultra-bright/High Intensity LED lighting means a total lighting solution for any need. The lighting fixture can be use up to 80W and can be controlled via remote control.

## TECHNICAL PARAMETERS

<b>Power</b>	30W-80W
<b>Input</b>	AC90-305V or AC220-240V or 12/24DCV
<b>PF</b>	>0.95 cos
<b>L85</b>	Up to 100,000 hrs.
<b>Operating Temperature</b>	-31F- 122F
<b>Efficacy</b>	143lm/W
<b>ANSI CCT</b>	3000K/4000K/Amber
<b>Min CRI</b>	70* or 80
<b>IP Rating</b>	IP66
<b>Timing</b>	Optional
<b>DALI</b>	Optional
<b>1-10V</b>	Optional
<b>PWM</b>	Optional
<b>Optic (IESNA)</b>	Type IV, Type V
<b>Optic</b>	PC (standard) / PMMA (option)
<b>Color Options</b>	Black (*Other colors up on request)
<b>Material</b>	Die cast Aluminum

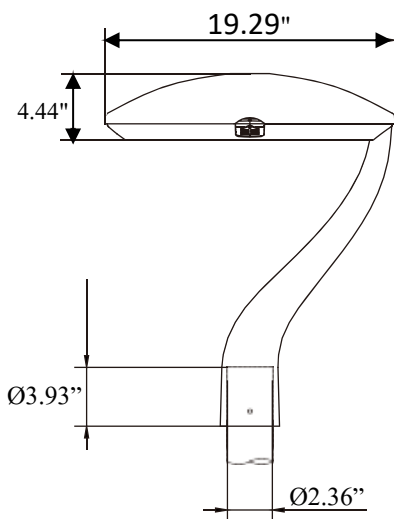
## Key features:

- High lumen output and high mounting height solution.
- Thermal control system to ensure long lifetime.
- Tool free design for easy installation and maintenance.

## CERTIFICATIONS



## FIXTURE DIMENSIONS



## SOLAR STREET LIGHT

### USES AND APPLICATIONS GUIDE

Streets Lighting

Parking Lots

Residential Roads

Public Parks

Sports Lighting

## ORDERING GUIDE

Ordering Guide: EXAMPLE: SPTR-F-30W-4-30K-BLK-00

LED Type	MODEL (Nominal Power)	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL
	AC90-305 V or AC220-240 V or 12/24DCV				
SPTR-F	30W 40W 50W 60W 80W	4- Type VI 5- Type V	★ 30K ★ 40K ★ 60K Amber * Other colors available	★ BLK * Other colors available	00 No motion sensor 01 Motion Sensor 04 DALI 05 1-10V dimming

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