# SPARK PRO<sup>™</sup> Solar Sign Light

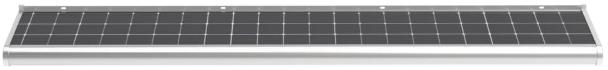


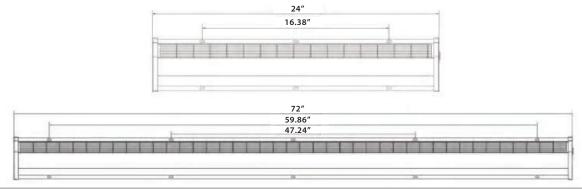




The Spark Pro Solar Sign Light features bright, clear lighting to make your signage lighting easily viewable to the public so even through the night, you can feel secure in knowing your billboards will still be seen. Modern, revolutionary design features a LCD display screen to conveniently show you the power consumption. Durable and aesthetically beautiful crystalline, air-plane grade aluminum material and OSRAM LED chip.

- Crystalline Solar Panel with 90 degree tilted angle design. Harvest double the energy com pared to horizontal panels
- Built-in tempered glass solar panel, designed to offer self-cleaning operation between rainy and sunny days
- Attached brackets design for thick boards installation and extended arms for thin boards mounting
- Easy to change modular battery pack for further lifespan extension
- OSRAM LED chips for commercial-grade perfor mance
- LCD screen conveniently displays Power Consumption
- 4 hours 100% brightness, +25% brightness until dawn
- 800-2500 Lumens and IP65 Rated
- 2 Years limited warranty





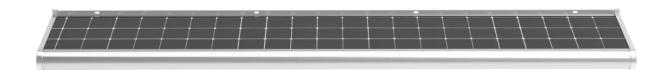






## **Specifications**

| Model #       | SKU #  | Power | PV Type | Solar Panel | ССТ   | Lumens | Working<br>Time (Hrs) | IP Rating |
|---------------|--------|-------|---------|-------------|-------|--------|-----------------------|-----------|
| AVS-TPRO-800  | 990204 | 4W    | Mono    | 12V         | 5000k | 800LM  | 3-4 Hours             | IP65      |
| AVS-TPRO-2500 | 990205 | 12.5W | Mono    | 12V         | 5000k | 2500LM | 3-4 Hours             | IP65      |



**SOLAR TRIANGLE LIGHT** 

AVS-TPRO-800

4W

IP65

7.4V 5.2AH

800LM Max

Aluminum+PC

150CMX300CM

Crystalline 5.SV 17W

First 4 hours 100% brightness

+ 25% brightness until dawn

L24" X W8.13" X H4.71"

Model No.

Wattage

**IP Rating** 

**Battery** 

Lumens

**Surface Colors** 

**Total Dimensions** 

**Ideal Info Board** 

**Solar Panel** 

**Working Mode** 

## **Features**

- IP65 Rated
- Completely Solar Powered, No Wiring

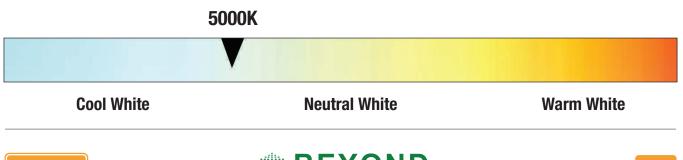
## Advantages

- Quick, easy installation
- Air-plane grade aluminum

# **Applications**

- Areas with no electrical supply
- Main Roadways and Avenues
- Perimeter & Pathway Lighting

## **Correlated Color Temperature**









**SOLAR TRIANGLE LIGHT** 

AVS-TPRO-2500

12.5W

IP65

7.4V 5.2AH

2500LM Max

Aluminum+PC

150CMX300CM

Crystalline 5.SV 17W

First 4 hours 100% brightness

+ 25% brightness until dawn

L72" X W8.13" X H4.71"

Model No.

Wattage

**IP Rating** 

**Battery** 

Lumens

**Surface Colors** 

**Total Dimensions** 

**Ideal Info Board** 

Solar Panel

Working Mode

# SPARK PRO<sup>™</sup> Solar Sign Light

#### Installation

#### **Solar Sign Light**

#### **1. PACKAGE CONTENTS**

- 1. Solar Panel and Battery with LED array
- 2. Screws
- 3. Instruction sheet

1 piece 4pieces 1 piece

#### 2. APPLICATIONS

- Garden Fence
- Billboard/Sign
- Sculpture/Memorial
- Pathway
- Sign Boards
- Wall Washer
- Traffic Sign

#### **3. FEATURES**

- Easy installation-No electrical wiring required with integrated design.
- Turn on automatically at night and off during the day.
- The lights include an ON/OFF switch and built-in battery
- Battery can support 2-3 days with cloudy days.
- When the battery is full charged in sunlight, the lights will operate up to 3 nights.
- ASW3.0 intelligent power saving mode increases lighting X 1.5 times.
- IP65 water and dust resistance
- Anti-glare shield design to make signage brighter and environmental friendly.

#### **5. INSTALL INSTRUCTIONS**

Please read these instructions before installation to be ensure optimum results and longevity of your lights. The solar panel should be charged in full sunlight for 6 to 8 hours before first use to obtain optimum results.

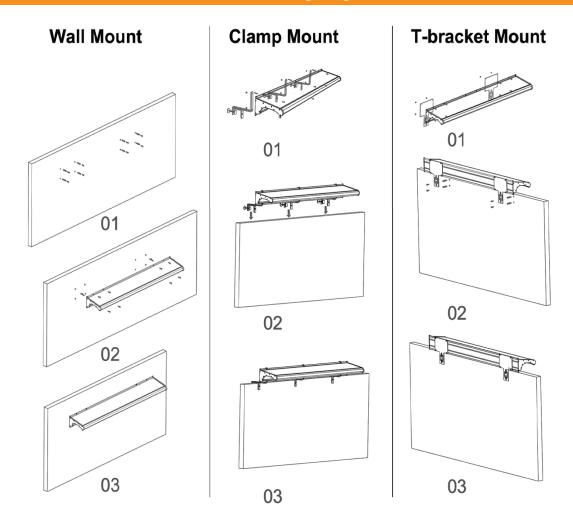






#### Installation

Solar Sign Light



#### Clamp Mount(Long Arm Bracket)

You are recommended to use 2 pcs long arm bracket for RX-STARP-30/60, 3pcs for RX-STARP-90/120, 4pcs for RX-STARP-150/180. Lamp arm brackets are not included in package you have to contact with our salesperson.

#### **T-bracket Mount**

You are recommended to use 1 pc T-bracket for RX-STARP-30, 2pcs for RX-STARP-60/90, 3pcs for RX-STARP-120/150, 4pcs for RX-STARP-180. T-brackets are not included in package, you have to contact with our salesperson.

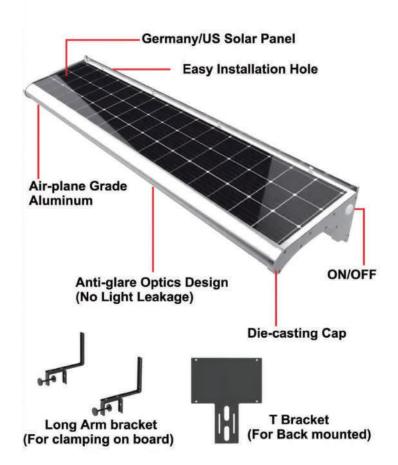








#### **Product Design and Benefits**







LCD Display To Show Battery Capacity Timely





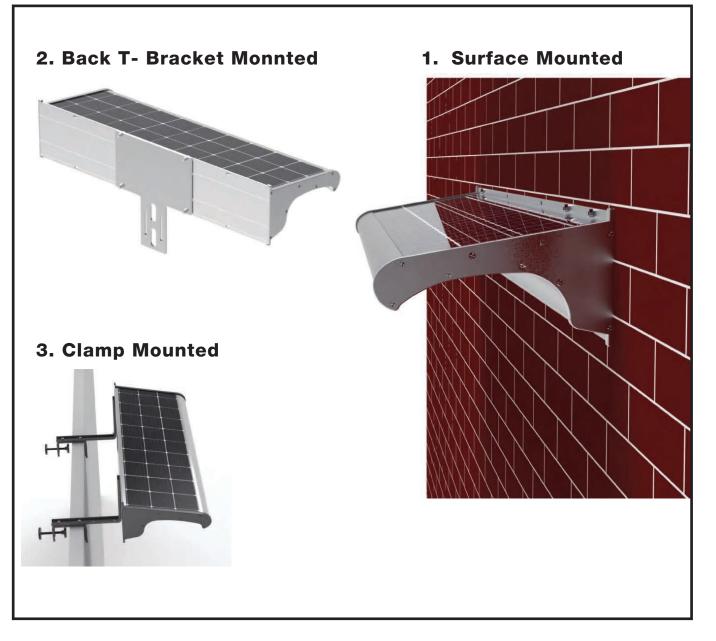








# **Three Installation Methods**

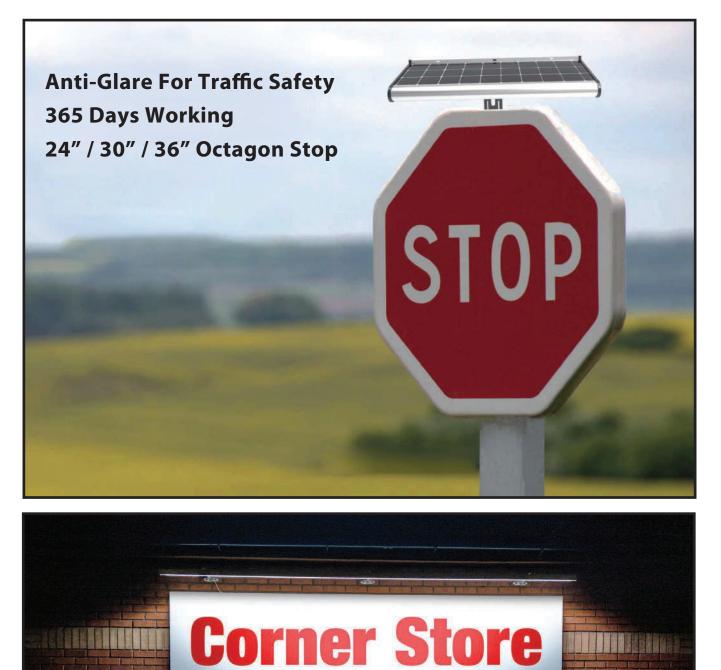








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SOLAR SIGN LIGHT