



## SOLARBOOM | SOLAR OVERHEAD STRIP LIGHT

SolarBoom sign lights are CO<sub>2</sub> neutral, totally self-contained and include all components necessary for stand-alone installation vertical surfaces.

These high quality, solar powered overhead LED lights are ideal for illuminating poster cases, noticeboards, billboards, storefront signs, illuminated displays, security wall lights, real estate sign lights and high visibility outdoor park bulletin boards at night where provision of mains power is not viable or not accessible.

Unlike most solar lights which rely on a single, small round or square low cost solar cell, the PV cells in SolarBoom are located along the entire length of the unit, providing a significantly higher power generating capacity with greater light output.

## SPECIFICATIONS

<b>Sizes</b>	12", 24" and 48"
<b>Material</b>	Dark grey anodized, extruded aluminum
<b>Charged By</b>	Solar PV panels with DC plug for emergency charging
<b>IP Rating</b>	65
<b>Operating Temp.</b>	13°F - 149°F
<b>Sensor</b>	Brightens light from 25% to 100% on approach
<b>Remote Control Settings</b>	4,6,8 hours of operation
<b>Light Color</b>	6,000K - Cool White
<b>Beam Angle</b>	20°
<b>PV Panel</b>	12" model: 5 watt 24" model: 10 watt 48" model: 20 watt
<b>LED Light</b> 50,000 hrs of life	12" model: 5 watt 24" model: 10 watt 48" model: 20 watt
<b>Lumens</b> 100 lm per watt	12" model: 500 lm 24" model: 1,000 lm 48" model: 2,000 lm
<b>Battery</b> 3.7 V Li-on (3-5 years)	12" model: 8.8 Ah 24" model: 17.6 Ah 48" model: 35.2 Ah

