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SPLED-5-RS

5 Watt Solar Powered LED Light - 9 Hour Run Time - 35' X 35' Illuminated Area - Remote Switch

Product ID: 73038

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

SPLED-5-RS Solar Panel LED Light

Operation: Remote Switch

Dimensions: W-11 3/8" L-15 3/4" D-1"

Solar Panel Watts: 30

LED Watts: 5

Battery: (1) 8aH sealed lead acid batteries

Charging Time: 5 Hours

Lumens: 500- High

Runtime: 15hrs

Mounting: Surface or Post

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The Larson Electronics SPLED-5-RS Solar Powered LED Light is an ideal lighting solution for remote areas and standalone applications where connection to external power is either impractical or unavailable.

This solar powered LED light is fully automatic and powered by one 8aH sealed lead acid battery that is recharged by a 30 watt solar panel. Light output comes from a 5 watt LED lamp that produces 500 lumens. This solar panel is equipped with remote switching capabilities. 20` of SOOW cable connects the light and the panel, with an in-line switch in the middle.

This unit is for night time operation, and will not be visible during the day. For a

day time visible solar powered lamp, please check out the SPLED-CL1B-M.
The light runs for 15 hours when the battery is fully charged. The sealed lead acid battery pack is contained within the solar panel, not the light. Charging time for the battery is 5 hours when exposed to direct sunlight. As with all solar powered equipment, charging time is affected by the amount of available ambient light. When ambient light levels drop below a certain level, such as on cloudy days, the unit will not recharge. The light produced by the SPELD-5 will cover an area 35'L x 35'W when mounted 12 feet from the ground. Mounting options include the ability to attach the fixture to flat surfaces such as walls or round/square pole mounting such as on flagpoles or structure supports.

Larson Electronics has further upgraded the options available with this light. A two foot extension cord connects the solar panel to the LED light, allowing the light to be mounted separately from the panel. This means the solar panel can be mounted in direct sunlight while the light is mounted in a workspace. The cord between the light and panel ends in Deutsch connectors, allowing an optional longer extension cord to be attached, increasing the distance the light can be installed from the panel. Optional longer extension cords are available at additional cost. Larson Electronics can also configure this light for special requirements including different lights and larger batteries.
Suggested uses for this light include both commercial and industrial applications as well as consumer based installations. This light is ideal for boat docks, remote locations that rely on batteries for power, exterior outbuilding lighting, hunting cabins, parking areas, sign or entryway illumination, driveway lighting and anywhere a standalone lighting solution is needed.

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Frequently Asked Questions (FAQ)

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sales@larsonelectronics.com
AWM
80°C
300V
FT1
18AWG

SPLED-5-RS

Product ID: 73038

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

SPLED-5-RS-Option 1

Example: SPLED-5-RS-on.off

Option 1	
ON/OFF SWITCH	-on.off
DAY/NIGHT	-day.night
MOTION	-motion

Links (Click on the below items to view):

- MSDS (Material Safety Data Sheet
- Operations Manual
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- Video1
- Video2
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map