RP-SAL LED SOLAR AREA LIGHT | ALL-IN-ONE DESIGN

go completely off-grid

• 8W replaces up to 70W MH, 30W replaces up to 250W MH
• All-in-one design, the solar panel and battery are built right into the LED fixture
• No need for trenching or wiring, this fixture does not connect to any power feed
• Perfect for greenspace and greenway lighting, parks, parking lots, transit shelters and stops
• Long life battery lasts three nights with a one day charge
• Advanced new LiFePO4 battery lasts at least 2000 charge cycles
• Fixture turns on at night automatically and can be set to either stay at 100% light output or dim down if there is no motion (to extend battery life)

*See page 2 configurable specification sheet for additional styles, lumen packages, color temperatures and options.

Important Operating Temperature Information: The working temperature of the solar fixture is -4°F (-20°C) to +122°F (+50°C). When operating in an environment with a temperature lower than 32°F (0°C) or >149°F (65°C) the battery will stop charging, even if there is sunlight. In that temperature range the battery self protects and will not be damaged. The solar area light will still light even in those extreme temperatures until the battery is depleted.
**PART NUMBER BUILDER**

<table>
<thead>
<tr>
<th>MFR</th>
<th>PRODUCT</th>
<th>WATTAGE</th>
<th>COLOR</th>
<th>BRACKET</th>
<th>HOUSING COLOR</th>
<th>GEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>RP</td>
<td>SAL</td>
<td>30W</td>
<td>50K</td>
<td>SF</td>
<td>GY</td>
<td>G1</td>
</tr>
</tbody>
</table>

**ORDERING EXAMPLE**

RP-SAL-8W-50K-SF-GY-G1

Please note, the LEDSAL comes standard with the adjustable slip-fitter bracket only. See ordering guide for additional brackets available for purchase.

**ORDERING GUIDE**

<table>
<thead>
<tr>
<th>CASE</th>
<th>QTY</th>
<th>QUICK SHIP</th>
<th>DLC</th>
<th>REMPHOS PART #</th>
<th>QUICK SHIP UPC CODE</th>
<th>LUMEN OUTPUT (LM)</th>
<th>WATTAGE (W)</th>
<th>LPW</th>
<th>WARRANTY (YRS)</th>
<th>RECOMMENDED MOUNTING HEIGHT (FT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>N/A</td>
<td></td>
<td>RP-SAL-8W-50K-SF-GY-G1</td>
<td>844006011277</td>
<td>1600</td>
<td>8</td>
<td>200</td>
<td>5</td>
<td>UP TO 15FT</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>N/A</td>
<td></td>
<td>RP-SAL-30W-50K-SF-GY-G1</td>
<td>844006011260</td>
<td>6000</td>
<td>30</td>
<td>200</td>
<td>5</td>
<td>UP TO 30FT</td>
</tr>
</tbody>
</table>

Additional brackets must be purchased separately.

**REMPHOS PART #**

- RP-SAL-BKT-8W-RP-G1: Round pole bracket for 8W
- RP-SAL-BKT-8W-SP-G1: Square pole bracket for 8W
- RP-SAL-BKT-8W-TN-G1: Trunnion bracket for 8W
- RP-SAL-BKT-30W-RP-G1: Round pole bracket for 30W
- RP-SAL-BKT-30W-SP-G1: Square pole bracket for 30W
- RP-SAL-BKT-30W-TN-G1: Trunnion bracket for 30W
- RP-SAL-REMOTE-G1: RP-SAL-REMOTE-G1 (remote is included standard with each fixture ordered)
- RP-SAL-BIRDGUARD: Stops birds from perching, landing or roosting on the fixture

**BRACKET GUIDE**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>FIXED ARM MOUNTING</th>
<th>SLIP FITTER MOUNTING</th>
<th>U-TRUNNION MOUNTING</th>
<th>SQUARE-HOOP MOUNTING</th>
<th>ROUND-HOOP MOUNTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>8W SOLAR STREETLIGHT</td>
<td>1.77” - 2.36”</td>
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<td>1. WALL MOUNTED 2.SQUARE POLE ABOVE 3.94”</td>
<td>1. ROUND POLE: 1.96” - 4.33”</td>
<td>1. ROUND POLE: 1.96” - 4.33”</td>
</tr>
<tr>
<td>30W SOLAR STREETLIGHT</td>
<td>1.77” - 2.36”</td>
<td>1.77” - 2.36”</td>
<td>1. WALL MOUNTED 2.SQUARE POLE ABOVE 4.72”</td>
<td>1. ROUND POLE: 2.36” - 3.94”</td>
<td>1. ROUND POLE: 1.97” - 3.94”</td>
</tr>
</tbody>
</table>

*NOTE - BRACKETS ARE ADJUSTABLE TO FIT ON POLES WITHIN THE DIMENSIONS SHOWN ABOVE EX. FIXED ARM BRACKET CAN FIT ON A POLE BETWEEN 1.77” - 2.36”

RemPhos by Light Efficient Design

Data is subject to change without notice.
SELECT OPERATING MODE VIA REMOTE

PHOTOMETRICS

8W
Replaces up to 70W HID

30W
Replaces up to 250W HID

SEE INSTRUCTION MANUAL FOR MORE DETAILS ON THE AVAILABLE PROGRAMS