



LED Wall packs for solar applications or other 10-30 VDC systems. Perfect for off-grid, remote-area lighting. Up to 85% more efficient than line voltage AC solutions. Available in 20 & 26 Watt. Solar panel, battery and controls by others.

Color: Bronze

Weight: 6.8 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type	DC to DC	Watts	26W
120V	N/A	Color Temp	5000K (Cool)
208V	N/A	Color Accuracy	72 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	2,473 lm
Input Watts	27.5W	Efficacy	89.9 lm/W

**Technical Specifications**

**Performance**

**Lifespan:**

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

**Wattage Equivalency:**

Equivalent to 150W Metal Halide

**LED Characteristics**

**LEDs:**

Multi-chip (2)13 watt, high-output, long-life LEDs

**Color Consistency:**

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

**Color Stability:**

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

**Color Uniformity:**

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

**Electrical**

**Electrical Input Specifications:**

MaxW = 30W; Input Volts = 10-30 VDC; Operating Amps = 3.0 - 1.0A.

**Construction**

**Cold Weather Starting:**

The minimum starting temperature is -30°C (-22°F)

**Housing:**

Die-cast aluminum housing, lens frame and mounting arm

**Reflector:**

Specular aluminum

**Gaskets:**

High-temperature silicone gaskets

**Finish:**

Formulated for high durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Installation**

**Mounting:**

Junction box and Surface Plate

**Compliance**

**IESNA LM-79 & LM-80 Testing:**

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

**Other**

**Patents:**

The design of the LPACK is protected by US patents pending in US., Canada, China, Taiwan & Mexico.

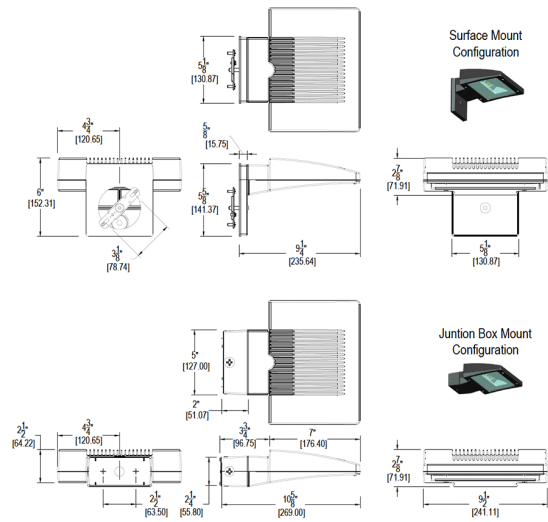
**Equipment:**

Solar panel, battery and controls by others

**Warranty:**

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

**Dimensions**



**Features**

- Low voltage DC
- Ideal for solar applications
- Up to 85% more energy efficient
- No energy-loss from DC-AC inverter
- Enables off-grid, remote-area lighting
- 5-Year, No-Compromise Warranty