



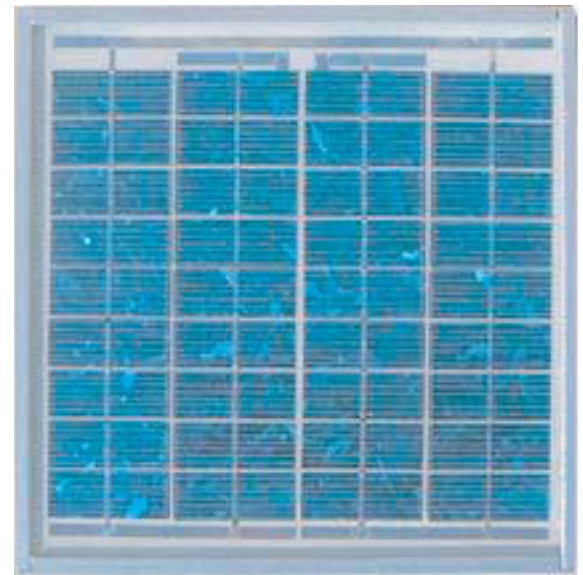
## **Preliminary Product Information Sheet Solar Module PowerUp 5**

### General Information

High performance multi-crystalline cells  
High energy yields in a wide variety of climates  
Anodized aluminum frame provides for easy mounting

### Qualification and Certificates

UL Listing Pending



**Power Up  
5 Watt Module**

<b>Electrical Characteristics</b>		
Typical Data At STC		
		PowerUp 5
Rated Power	Pr	5W
Peak Power	Pmpp	5W
Peak Power Voltage	Vmpp	17.0V
Peak Power Current	Impp	0.30A
Open Circuit Voltage	Voc	21.0V
Short Circuit Current	Isc	0.33A

The performance of the solar cells is measured at Standard Test Conditions (STC): 1000 W/m<sup>2</sup> irradiance, AM 1.5 spectrum and 25° C cell temperature.

<b>Physical Characteristics</b>		
Length	Inches (mm)	9.75 (248)
Width	Inches (mm)	9.38 (238)
Thickness	Inches (mm)	1.31 (33)

<b>Cable Type</b>	18/2	
Cable Length	feet (cm)	10.00 (305)

10 Year Warranty

