

Preliminary Product Information Sheet Solar Module PowerUp 2

General Information

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

Qualification and Certificates

UL Listing Pending

Electrical Characteristics				
Typical Data At STC				
		PowerUp 2		
Rated Power	Pr	2.5W		
Peak Power	Pmpp	2.5W		
Peak Power Voltage	Vmpp	17.0V		
Peak Power Current	Impp	0.15A		
Open Circuit Voltage	Voc	21.0V		
Short Circuit Current	lsc	0.17A		

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

Physical Characteristics			
Length	Inches (mm)	9.38 (238)	
Width	Inches (mm)	6.13 (156 <mark>)</mark>	
Thickness	Inches (mm)	0.63 (16 <mark>)</mark>	

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

5 Year Warranty



Power Up 2 Watt Module

