



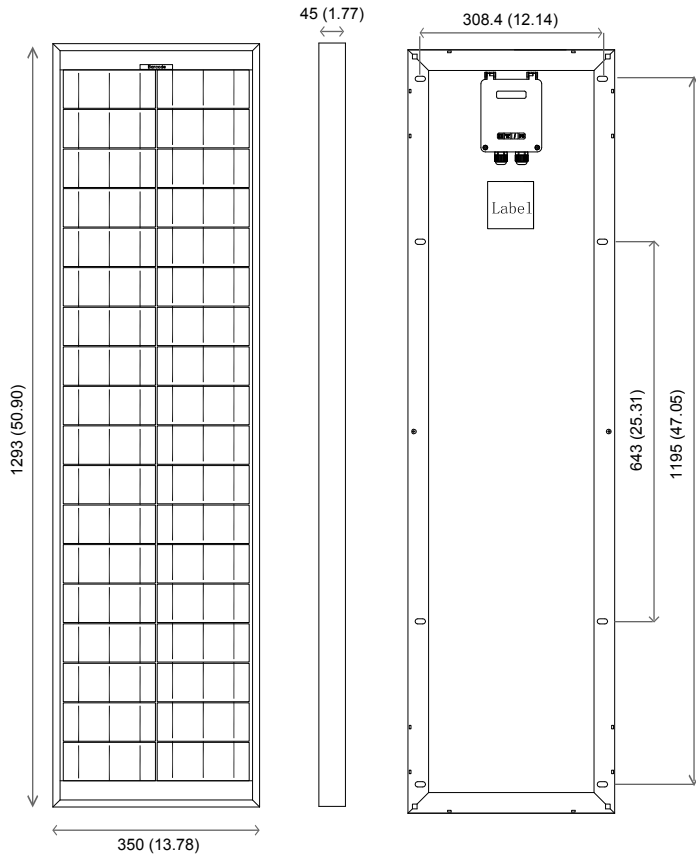
**BSP  
Panel  
Series**

# BSP Panel Series - BSP55-12-L

## Preliminary Data Sheet

The BSP Panel Series is a line of outdoor solar modules that offers efficient solar cell technology combined with quality design and construction. The impact resistant glass surface and robust anodized aluminum frame can easily mount to optional pole mount brackets.

### DIMENSIONS mm (in)



### The BSP Panel Series features:

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

### ELECTRICAL CHARACTERISTICS

Maximum power ( $P_{max}$ ) <sup>(1)</sup>	55W
Open circuit voltage ( $V_{oc}$ )	21.70V
Maximum power voltage ( $V_{mp}$ )	17.4V
Short circuit current ( $I_{sc}$ )	3.40A
Maximum power current at ( $I_{mp}$ )	3.16A

1. Values at Standard Test Conditions (STC): 1000W/m<sup>2</sup> irradiance, AM 1.5 solar spectrum and 25°C module temperature

### MECHANICAL CHARACTERISTICS

Length: inches (mm)	50.90 (1293)
Width: inches (mm)	13.78 (350)
Thickness: inches (mm)	1.77 (45)
Weight: lbs (kg)	14.33 (6.5)

### WARRANTY

10 year warranty

### CERTIFICATIONS



Diagrams may not be proportionate and are intended for illustrative purposes only. 09/21/14