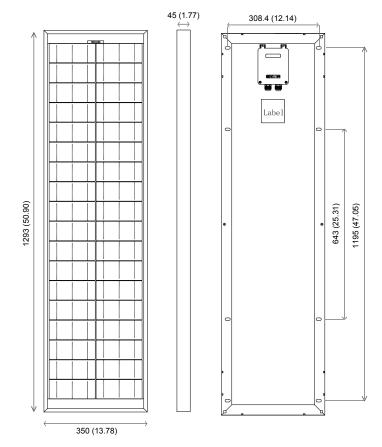


# **BSP Panel Series - BSP55-12-L**

## **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  $(P_{max})^{(1)}$  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

#### **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**

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