



BSP Panel Series - 50W Solar Panel

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.



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⁾	50W
Open circuit voltage (V_{oc})	21.02V
Maximum power voltage (V_{mp})	17.03V
Short circuit current (I_{sc})	3.62A
Maximum power current at (I_{mp})	2.99A

1. Values at Standard Test Conditions (STC): 1000W/m² irradiance, AM 1.5 solar spectrum and 25°C module temperature

MECHANICAL CHARACTERISTICS

Length: inches (mm)	33.0 (839)
Width: inches (mm)	21.125 (537)
Thickness: inches (mm)	1.33 (34)

WARRANTY

90% minimum power output for 10 years.

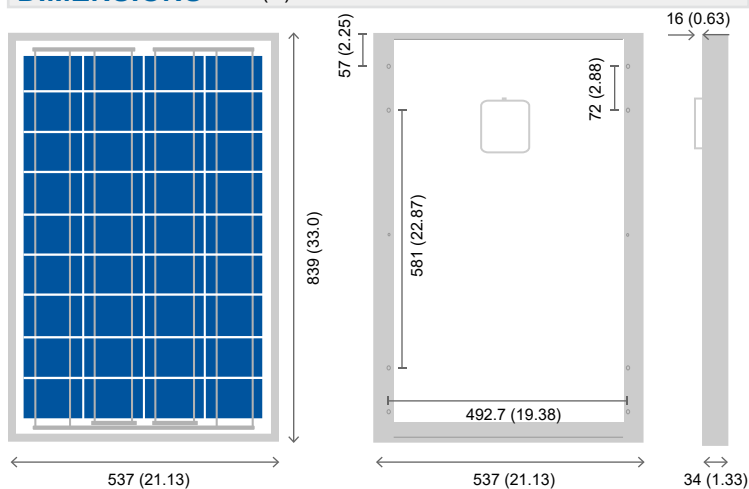
CERTIFICATIONS



Certified to UL1703 and ULC1703

Certified for use in Class 1, Division 2 Hazardous Locations

DIMENSIONS mm (in)



Photographs are intended to portray typical module appearance, actual module appearance may vary. Diagrams may not be proportionate and are intended for illustrative purposes only. 09/07/14