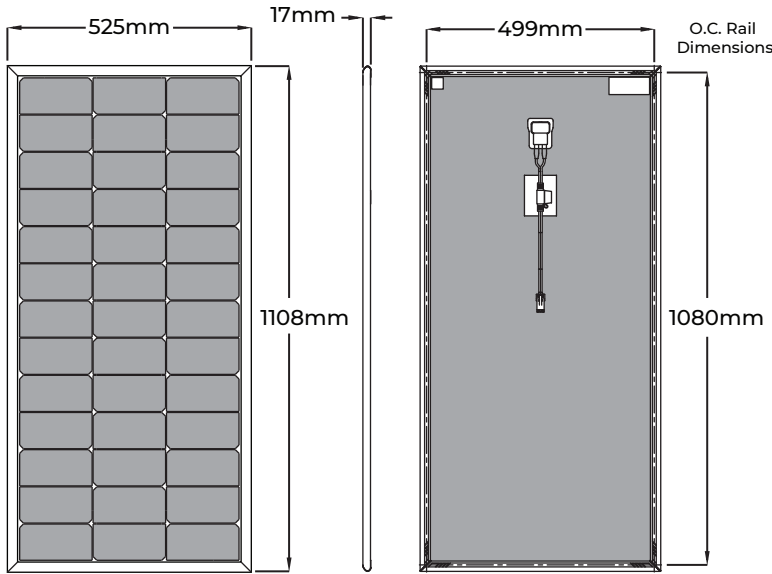
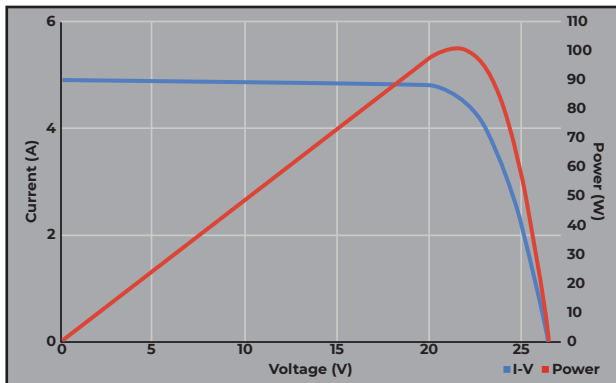


US MODULE, 100W, OBSIDIAN® SERIES SOLAR PANEL



MODULE SPECIFICATIONS	
CELL TYPE	MONOCRYSTALLINE
PEAK POWER (Pmax)	100 WATTS
POWER TOLERANCE RANGE (%)	± 5%
OPEN CIRCUIT VOLTAGE/Voc (V)	26.15
MAX. POWER VOLTAGE/Vmp (V)	21.71
SHORT CIRCUIT CURRENT/Iscc (A)	4.82
MAX. POWER CURRENT/Imp (A)	4.59
MAX. SYSTEM VOLTAGE (V)	300 VDC
DIMENSION (mm)	525 X 1108 X 17 (± 3mm)
WEIGHT (KG)	4.89



100-WATT OBSIDIAN® SOLAR PANEL

Our OBSIDIAN® SERIES 100-Watt Solar panel is perfect for small project applications. As thin as a flexible panel and 30% lighter and 50% slimmer than a traditional panel without compromising efficiency, this American-made panel also features an ultra-aerodynamic profile and a sleek black anodized aluminum frame.

- ⚡ Ultra low profile
- ⚡ ATP Series™ IP67 Interconnect Plug (Mated Condition)
- ⚡ AR Coated Tempered Glass
- ⚡ Omni-Rail mounting system
- ⚡ Passive cooling for increased efficiency
- ⚡ Fused-protected, all weather, plug-and-play wiring

