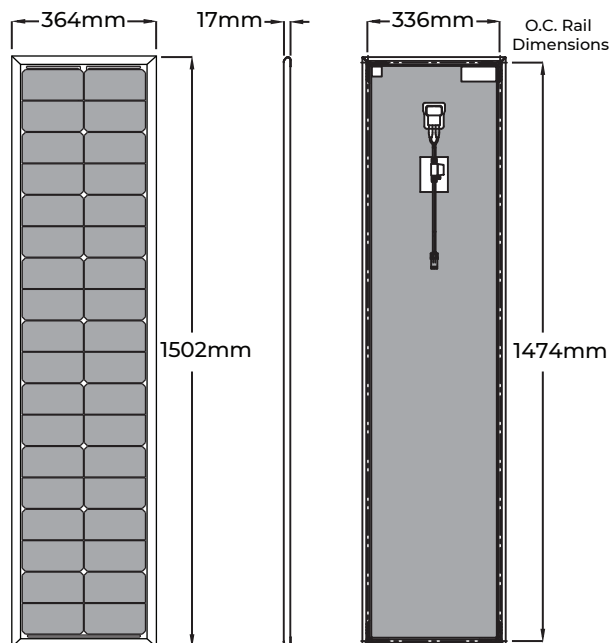
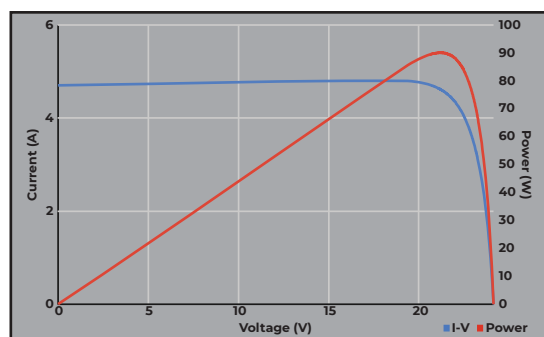


US MODULE, 90W, OBSIDIAN® SERIES SOLAR PANEL

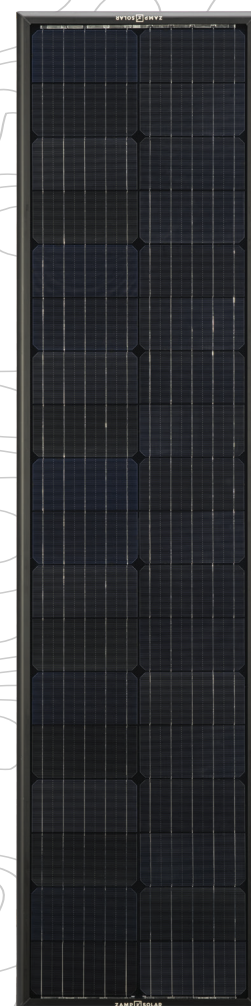


MODULE SPECIFICATIONS	
CELL TYPE	MONOCRYSTALLINE
PEAK POWER (Pmax)	94 WATTS
POWER TOLERANCE RANGE (%)	± 3%
OPEN CIRCUIT VOLTAGE/Voc (V)	24.57
MAX. POWER VOLTAGE/Vmp (V)	20.5
SHORT CIRCUIT CURRENT/IsC (A)	4.88
MAX. POWER CURRENT/Imp (A)	4.6
MAX. SYSTEM VOLTAGE (V)	300 VDC
DIMENSION (mm)	364 X 1502 X 17 (± 3mm)
WEIGHT (KG)	4.66

**90-WATT OBSIDIAN® SOLAR PANEL**

Our OBSIDIAN® SERIES 90-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





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