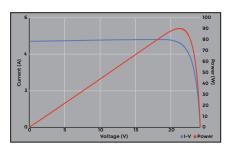
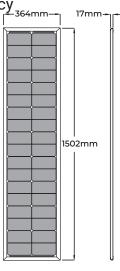
## US Module, 90W Obsidian<sup>®</sup> Series Solar Panel

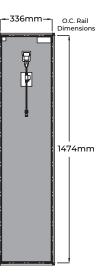
## 90-Watt Obsidian® Solar Panel

Zamp Solar's OBSIDIAN<sup>®</sup> 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<sup>™</sup> IP67 Interconnect Plug (Mated Condition)
- AR Coated Tempered Glass
- Omni-Rail mounting system
- Fused-protected, all weather, plug-and-play wiring









## **Specifications:**

Cell Type	Monocrystalline
Peak Power (Pmax)	90 watts
Power Tollerance Range (%)	± 3%
Open Circuit Voltage/Voc (V)	23.5
Max. Power Voltage/Vmp (V)	19.0
Short Circuit Current/Isc (A)	4.98
Max. Power Current/Imp (A)	4.73
Max. System Voltage (V)	300 VDC
Dimension (mm)	364 x 1502 x 17 (± 3mm)
Weight (KG)	4.66



## Ordering Information 930X968 Part Number ZSK1008 Model Number