

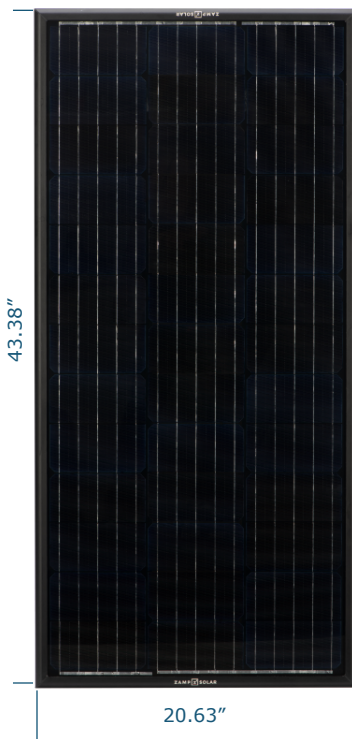
# ZAMP ZS100 Obsidian

## MONOCRYSTALLINE

Tolerance:	<b>±3%</b>
Maximum System Voltage:	<b>300V</b>
Maximum Power (W):	<b>100W</b>
Maximum Power Voltage (V <sub>mpp</sub> ):	<b>20.5V</b>
Maximum Power Current (I <sub>mpp</sub> ):	<b>4.95A</b>
Open Circuit Voltage (V <sub>oc</sub> ):	<b>25.4V</b>
Short Circuit Current (I <sub>sc</sub> ):	<b>5.23A</b>
Connector Type:	<b>Zamp</b>
Weight:	<b>4.89kg (10.78lbs)</b>
Dimensions:	<b>1100mm x 524mm x 16mm</b>
<i>Grade A Cells</i>	<b>43.6" x 20.7" x 0.67"</b>



*10 year limited product warranty on materials and workmanship  
25 year warranty on >80% power output and 10 year warranty on >90% power output*



### Mounting Recommendations:

#### Extension Beyond Panel Edge

- Low Profile (part 91M-OL)  
2-3/4" (long side)
- Obsidian Stabilized (part 91M-OS)  
1-1/2" long side & 2-1/2" short side

#### Elevation Above Surface

- Low Profile 3 Hole (part 91M-OL)  
1-3/8" , 1-3/4" , 2-1/8"
- Obsidian Stabilized (part 91M-OS)  
1-1/2" , 1-7/8" , 2-1/4"

AM Solar Part Number: SOLAR-ZSOB100



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