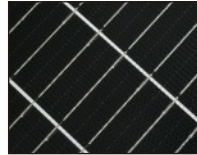




Product Details

LIGHTWEIGHT SOLAR PANEL SFGLED120RB

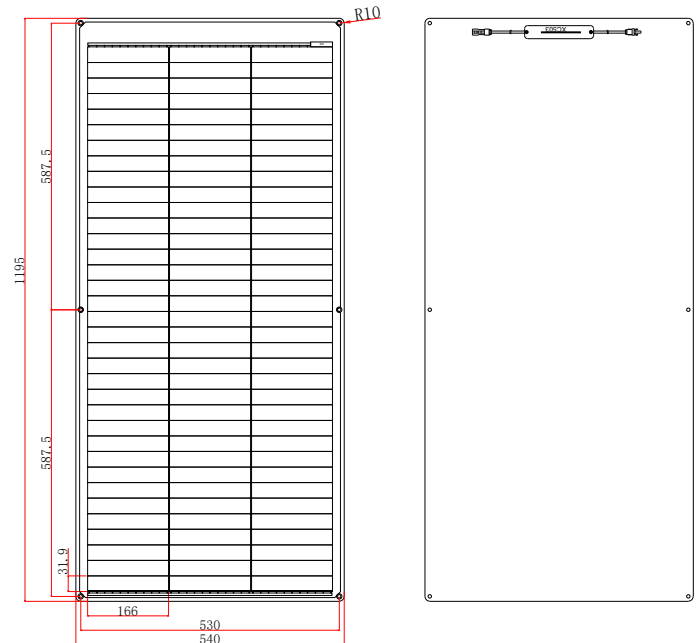


Anti-Slip Surface



MC4

Module Diagram



Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	24.0V
Voltage at Pmax(Vmp)	20.3V
Short-circuit current(Isc)	6.27A
Current at Pmax(Imp)	5.92A
Cells Efficiency(%)	22%
The maximum system voltage	200V DC(IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.07%/°C
Output power tolerance	±3%
Operating Temperature	-20°C~75°C

Specifications

Solar cell brand	166 mono solar cells
No. of cells and connections	105(3*35)
Module dimension	1195*540*4mm
Waterproof	IP67
Certifications	CE, ROHS
Warranty	1 year and service life 10 years

Sunshine Solar's SFGLED series Semi Flexible Solar Panel uses ETFE material on its surface, and is ultra-lightweight, which is 50% lighter than a glass solar panel of the same wattage. The SFGLED Series Solar Panel for RV, Boats etc inherits the softness of a Flexible Solar Panel while being hard and impact Resistant Also uses High-Efficiency Monocrystalline Solar Cells to increase the efficiency of the Solar Panel. Features a rear junction box.

