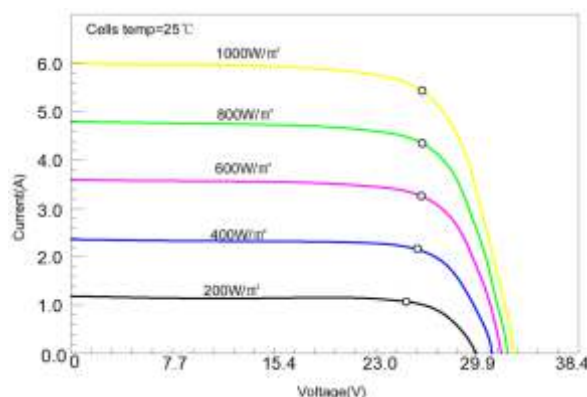
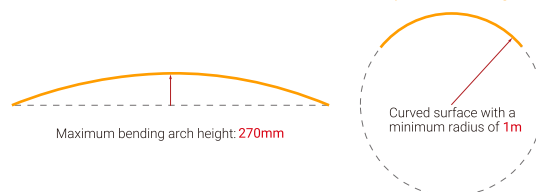


FSP155

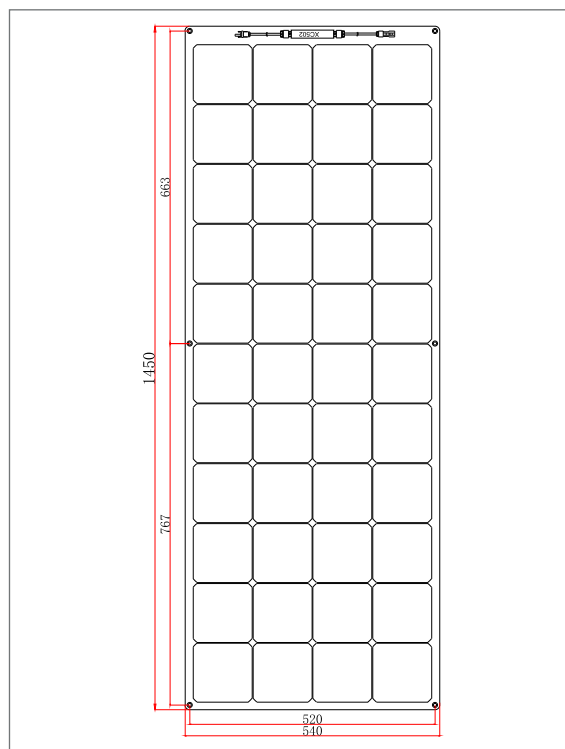
High Efficiency Flexible Solar Modules



— Solar panel bending diagram



Module Diagram



Electrical Characteristics

Maximum power(Pmax)	155W
Open-circuit voltage(Voc)	32.1V
Voltage at Pmax(Vmp)	27.3V
Short-circuit current(Isc)	6.02A
Current at Pmax(Imp)	5.68A
Cells Efficiency(%)	24.40%
The maximum system voltage	200V DC(IEC)
Current temperature coefficient	+0.058%/°C
Voltage temperature coefficient	-0.236%/°C
Output power tolerance	±3%
Operating Temperature	-40°C~+85°C
Power Temperature coefficient	-27%/°C

Specifications

Solar cell brand	Sunpower
No.of cells and connections	44(4*11)
Module dimension	1450*540*3mm
Weight	3.4KG
Output cable	JB (2*bybass diodes) + 900mm/4mm² cable + MC4 compatible
Waterproof junction box	IP68
Certifications	CE, ROHS
Maximum bending arch height	270mm
Warranty	2-Year