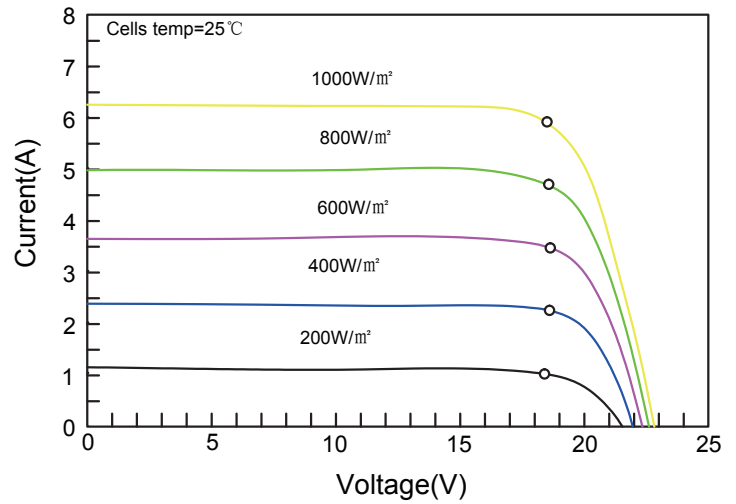


SGM-FL-110W

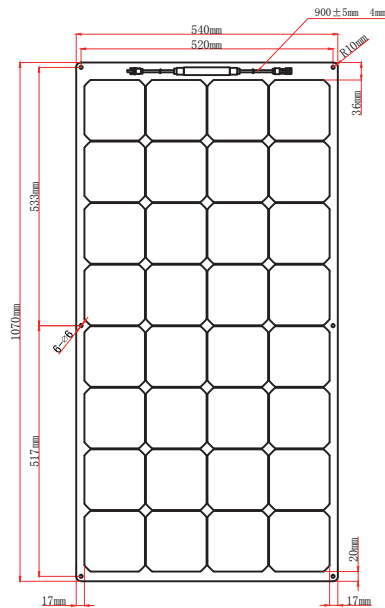
High Efficiency Flexible Solar Modules



Characteristics



Module Diagram



Electrical Characteristics

Electrical Characteristics	
Product code	SGM-FL-110W
Maximum power(Pmax)	110W
Voltage at Pmax(Vmp)	18.56
Current at Pmax(Imp)	5.97
Open-circuit voltage(Voc)	21.90
Short -circuit current(Isc)	6.32
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	22.60%
The maximum system voltage	45VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	USA A grade SunPower solar cell
No.of cells and connections	32(4X8)
Module dimension	540*1070*3mm
Weight	2.18KG
Certification	CE,RoHS,ISO