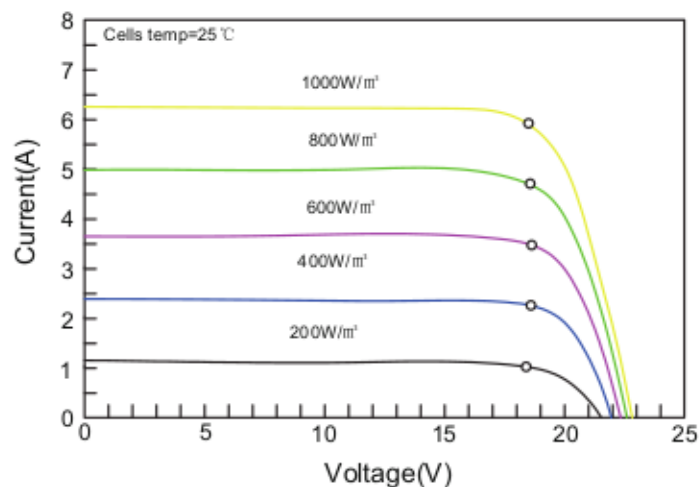


# SGM-FL-110W

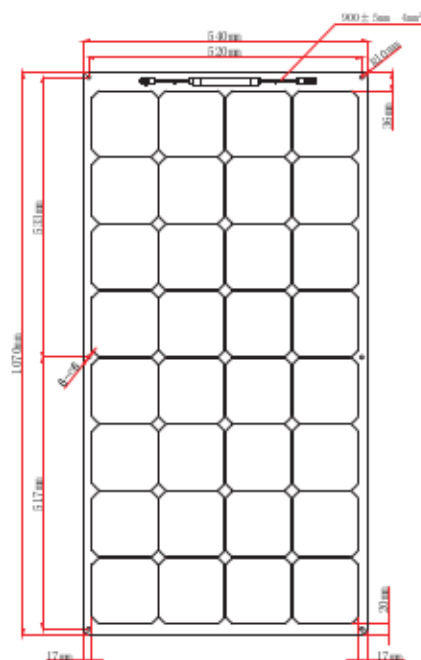
## High Efficiency Flexible Solar Modules



### Characteristics



### Module Diagram



### 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
Cells Efficiency(%)	22.60%
The maximum system voltage	1000VDC(IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
NOCT	45±2°C

### Specifications

Cells	USA A grade SunPower solar cell
No.of cells and connections	32(4X8)
Module dimension	540*1070*3mm
Weight	2.18KG
Junction Box	Ip 65/ Ip 67 Rated