

## 5.2V 75mA Solar Panel

**Model No.:** SL5050mm-6

21 December, 2023

### Typical Electrical Characteristics

Solar Cell	Sunpower Monocrystalline Silicon (2x5pcs)
Peak Power	0.39W
Peak Voltage	5.2V
Peak Current	75mA
Open Circuit Voltage	6.2V
Short Circuit Current	84mA
Solar Cell Efficiency	22% or higher
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Power Tolerance	±5%
STC	1000W/m <sup>2</sup> , 25°C and AM1.5
Product Standard	CE
Guarantee	2-year product warranty

### Physical Characteristics

Module Dimension	50×50×2mm
Cable	Not included
Tolerance of Length and Width	±0.5mm
Tolerance of Thickness	±0.3mm
Surface Treatment	Fine Texture
EVA Layers	3
Structure	ETFE Film + EVA + Sunpower Solar Cell + PCB

