



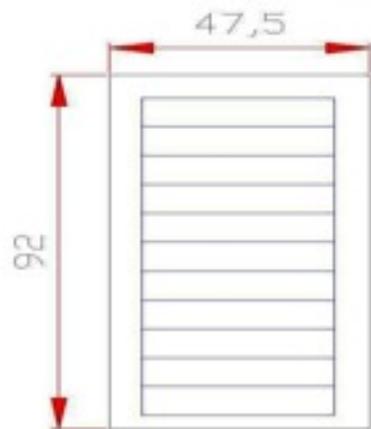
樂福太陽能股份有限公司

LOF SOLAR CORP.

Photovoltaic module specification

Voltage : 5.3V Current : 81mA Dimension : 92*47 mm

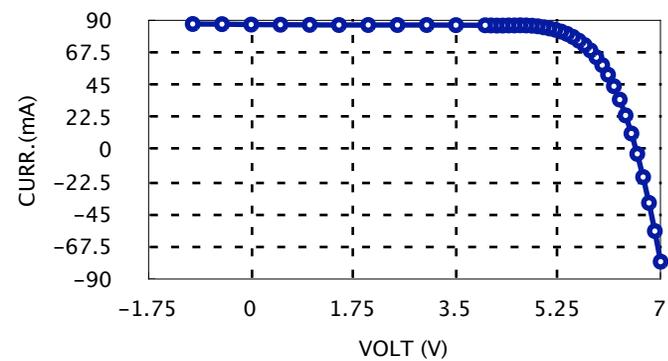
1. Appearance



Dimension

L	92±0.4 mm
W	47.5±0.4 mm
H	2±0.4 mm

2. Performance curve



3. Performance parameter (Standard luminous intensity/25°C)

Item	Parameter
Open circuit voltage (Voc)	6.51V ± 5%
Short circuit current (Isc)	87mA ± 5%
Max. power voltage (Vm)	5.3V ± 5%
Max. power current (Im)	81mA ± 5%
Max. power (Ppm)	0.43W ± 5%
Fill factor (FF)	76.2% ± 5%

4. Manufacturing process

- (1) Multi crystalline Silicon Solar Cells
- (2) Epoxy resin surface seal

5. Quality guarantee

One year warranty

6. Important safeguards

- (1) This product cannot contact with strong corrosive objects
- (2) To prevent the hard objects from scratching the surface during operation
- (3) The product cannot endure the bending force during transportation and assembly

Data under standard testing conditions (STC) : 1000W/m² , AM1.5 , 25 °C