

## **PERLIGHT SOLAR**

Founded in 2006, Perlight Solar is growing to be the world leading residential smart solar PV products manufacturer & service provider.

Based on more than 30 years manufacturing experience of Baolite Group, along with the implementation of MES & ERP system, Perlight Solar have realized lean and flexible manufacturing of solar cell & solar module.

With corporate values "Customer First, Talent Excellence, Pragmatic Innovation, Integrity & Win-Win", Perlight Solar will continue to provide excellent smart energy products & service to global families and vision to be the leading brand in global distributed smart energy.

Electrical Characteristics		
Pm	10	
Vmp	17.90V	
Imp	0.56A	
Voc	22.20V	
Isc	0.62A	
Maximum system voltage	1000VDC	

STC: Irradiance 1000W/m², Temperature 25°C, AM=1.5

Mechanical Characteristics		
Cells Size (mm)	78×22.5	
Modules Size (mm)	275×361×25	
No. of cells	36 (4×9)	
Weight (KG)	1.2	
No. of Mounting Holes	4	
No. of Waterspout	-	

