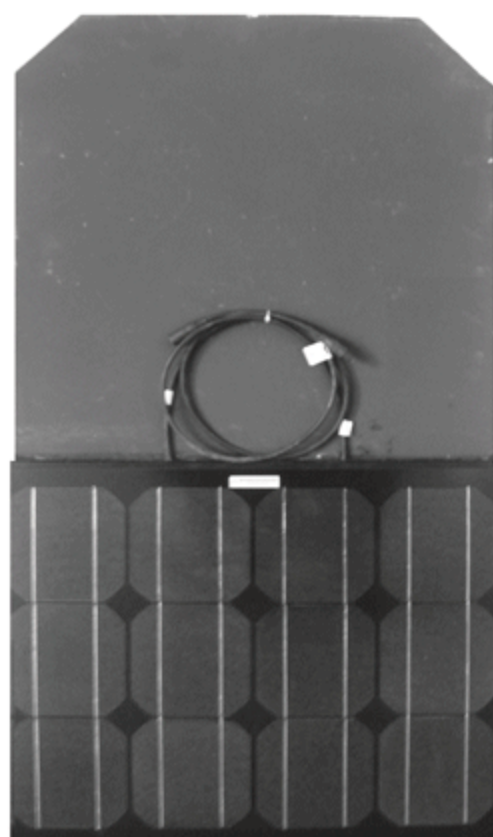
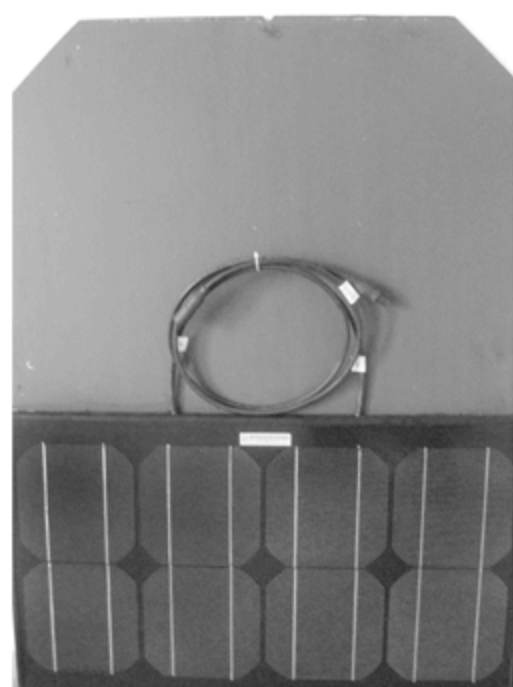
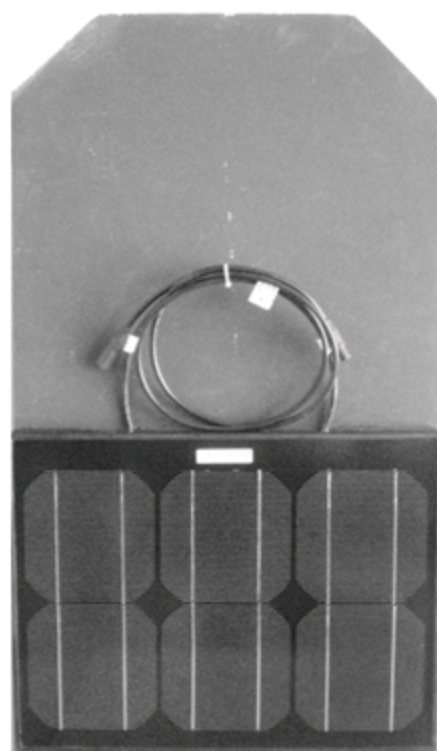


# Solar Roof Tiles

EL-6/5M15-T  
EL-8/5M20-T  
EL-12/5M30-T



## Everlight Solar Roof Tiles and Slates

Integrating Everlight solar tiles and slates onto your roof is an easy and economical way to realize all the benefits of solar energy. Our solar roof tiles and slates utilize high quality monocrystalline solar cells which produce the highest solar conversion rates in the industry. Everlight solar tiles and slates can be installed without any alteration of your roof line, operate quietly and require little or no maintenance. And unlike unstable fossil fuels, the energy they produce will never go up in price

Whether you are building a new home or looking to replace your roof, Everlight solar roof tiles and slates are the right solution for your solar energy needs.

## KEY FEATURES

### Superior Performance

- Made with highly efficient, reliable Monocrystalline solar cells to ensure output stability and industry leading power generation.
- High quality, durable, tempered glass construction ensures lasting performance

### Convenience

- Our tiles and slates fit directly onto your roof, requiring no alteration in your roof line or building plan
- Innovative design utilizes overlapping panels and interconnecting electrical components for seamless appearance
- Quiet, low maintenance operation

### Value and style

- Replaces conventional roofing materials, providing not only protection from the elements but also high quality power generation
- Elegantly and sensitively designed for greater aesthetic appeal
- Everlight solar roof tiles and slates can increase the value of your home making it more attractive to buyers and tenants.

### Reliability

- 25 year limited warranty on power output
- 7 year limited warranty on materials and workmanship
- Manufactured to the highest standards in our ISO 9001:2008 certified plant, Helios Photovoltaic Co. Ltd.
- Certified by ISO, CE and IEC

#### Headquarters-Hong Kong

Everlight Corporation Ltd.

2506, West Tower, Shun Tak Centre, 168-200 Connaught Road, Central, Hong Kong

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URL: [www.everlight-solar.com](http://www.everlight-solar.com)



#### Manufactory-China

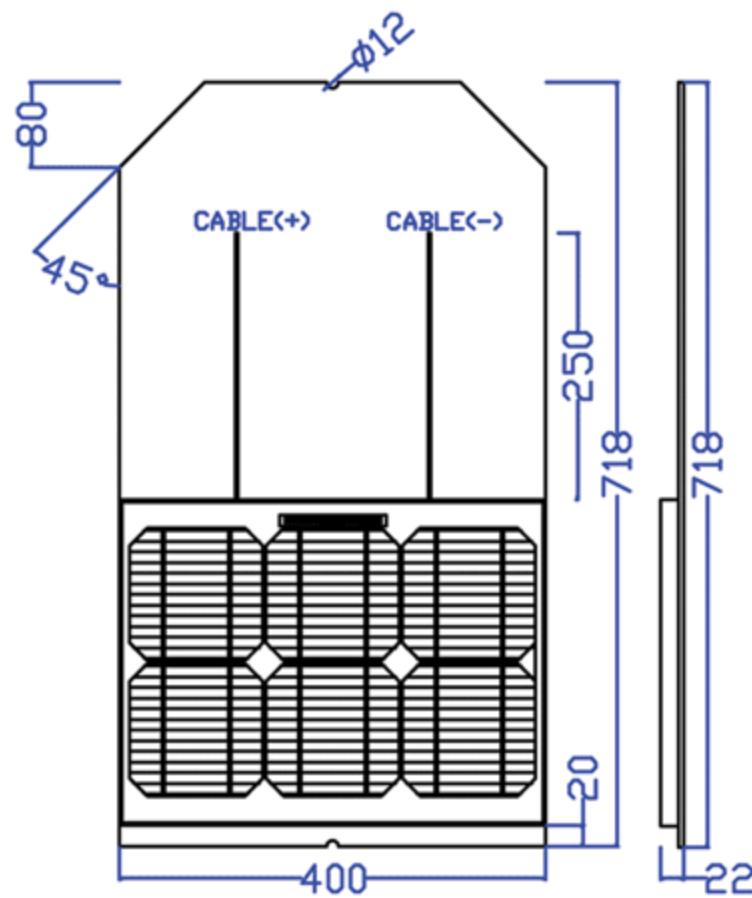
Helios Photovoltaic Co., Ltd.

Unit 3-A, 86 West Wujin Avenue, Wujin Hi-tech Industrial Zone 213164, Changzhou, Jiangsu Province, China

Tel: +86 519 8648 8901/2/3 Fax: +86 519 8648 2889

URL: [www.helios-pv.com](http://www.helios-pv.com)

## EL-6/5M15-T



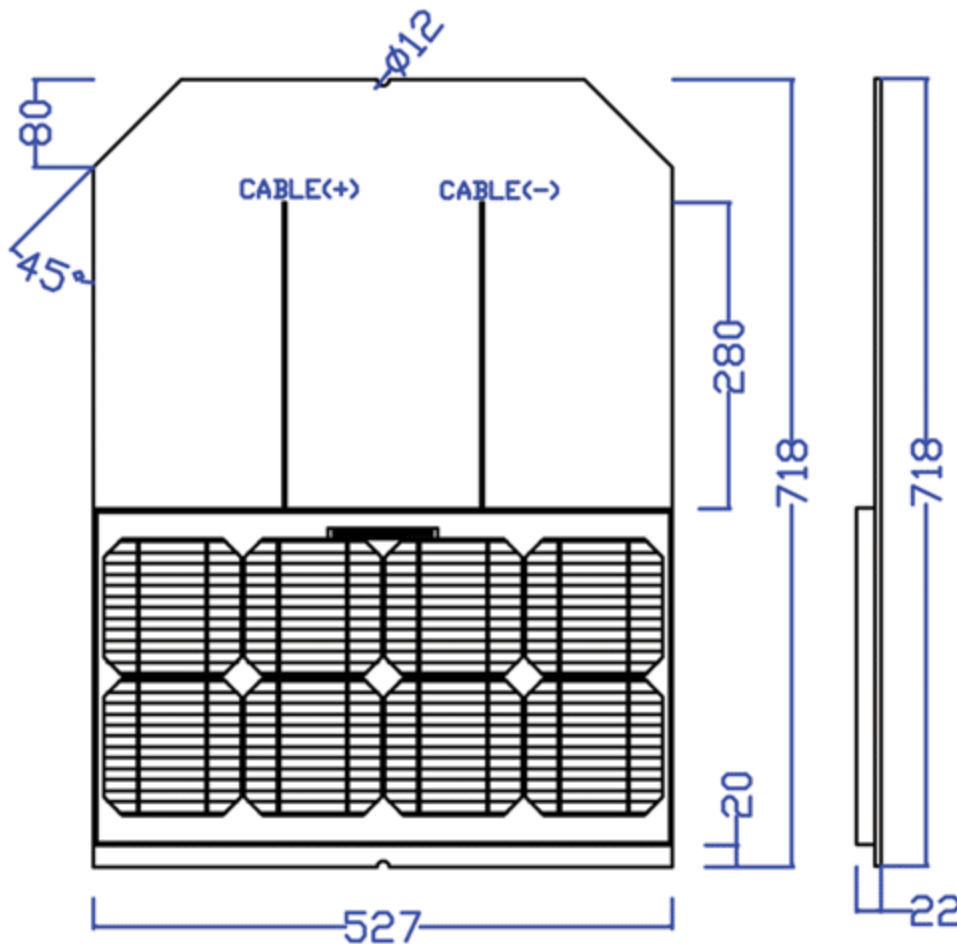
### BASIC INFORMATION

Maximum power (Pmax)	15.0W
Voltage at max.power (Vmp)	3.10V
Current at max.power (Imp)	4.84A
Open circuit voltage (Voc)	3.72V
Short circuit current (Isc)	5.24A
Power tolerance	0~+10%
Cell type	125Mono
Weight	4.0Kg

### TEMPERATURE COEFFICIENTS

Power (Pmax)	-0.48%/°C
Current (Isc)	0.34%/°C
Voltage (Voc)	-0.037%/°C

## EL-8/5M20-T



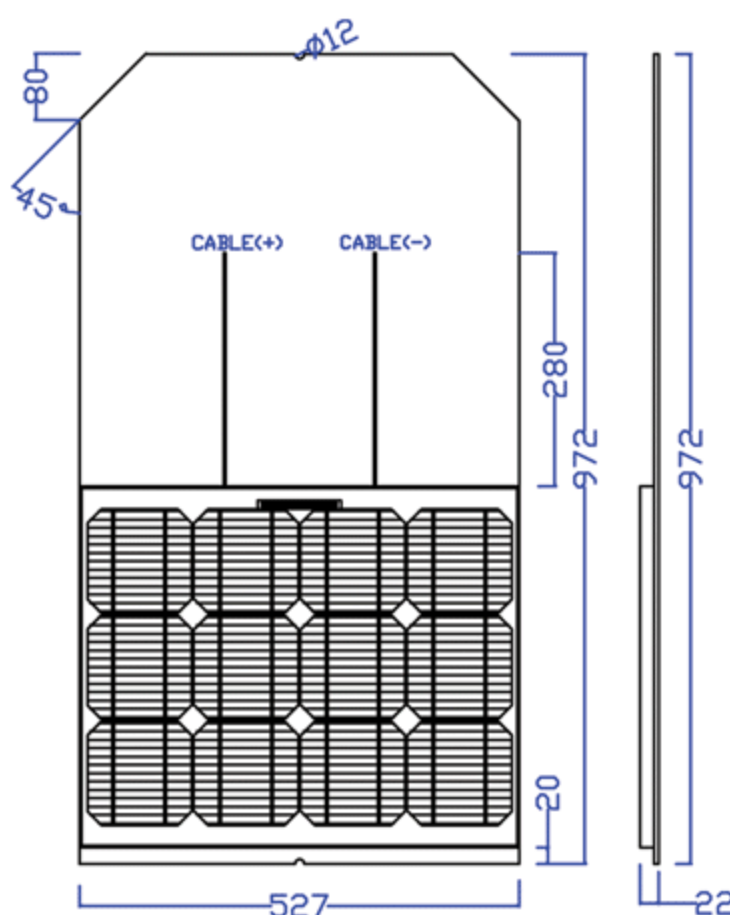
### BASIC INFORMATION

Maximum power (Pmax)	20.0W
Voltage at max.power (Vmp)	4.13V
Current at max.power (Imp)	4.84A
Open circuit voltage (Voc)	4.96V
Short circuit current (Isc)	5.24A
Power tolerance	0~+10%
Cell type	125Mono
Weight	5.0Kg

### TEMPERATURE COEFFICIENTS

Power (Pmax)	-0.48%/°C
Current (Isc)	0.34%/°C
Voltage (Voc)	-0.037%/°C

## EL-12/5M30-T



### BASIC INFORMATION

Maximum power (Pmax)	30.0W
Voltage at max.power (Vmp)	6.20V
Current at max.power (Imp)	4.84A
Open circuit voltage (Voc)	7.44V
Short circuit current (Isc)	5.24A
Power tolerance	0~+10%
Cell type	125Mono
Weight	6.0Kg

### TEMPERATURE COEFFICIENTS

Power (Pmax)	-0.48%/°C
Current (Isc)	0.34%/°C
Voltage (Voc)	-0.037%/°C

All data at standard testing conditions: STC= 1000W/m<sup>2</sup>, AM1.5, 25°C