

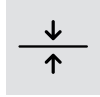
## Punti chiave

Key elements



Potenza di picco, Pmax (Wp)  
Peak power, Pmax (Wp)

**100W**



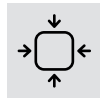
Ultra sottile  
Ultrathin

**1,7mm**



Super leggero  
Ultralight

**1,6kg**



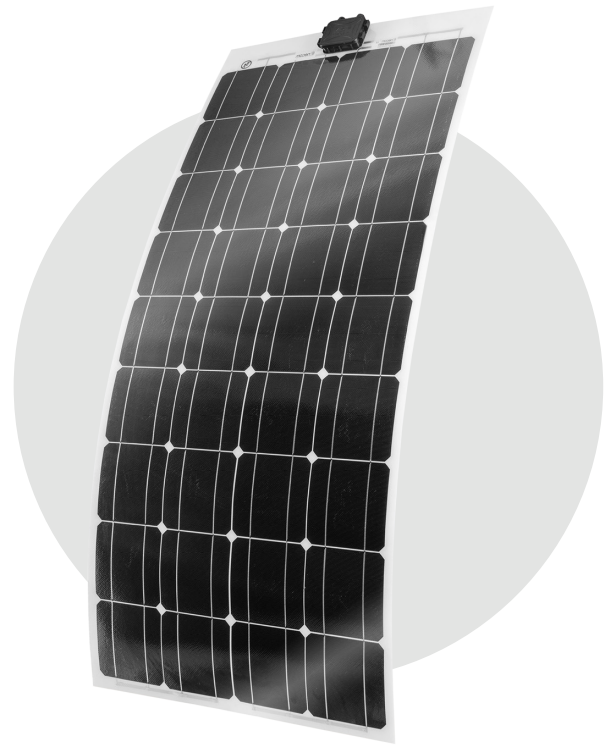
Minimo ingombro  
Minimum size

**0,66m<sup>2</sup>**

## Applicazioni

Applications

- . Nautica  
. Boating
- . Caravanning  
. Caravanning
- . Agrivoltaico  
. Farming solar power



## Specifiche tecniche

Technical details

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Tolleranza (%)	Tolerance (%)	<b>5% only positive</b>
Tensione a circuito aperto, Voc (V)	Open circuit Voltage, Voc (V)	<b>22,7</b>
Corrente di corto circuito, Isc (A)	Short-circuit current, Isc (A)	<b>5,7</b>
Tensione a Pmax, Vmp (V)	Voltage at Pmax (Vmp) (V)	<b>19,1</b>
Corrente a Pmax, Imp (A)	Current at Pmax, Imp (A)	<b>5,3</b>
Coefficiente di temp. di Isc, α (%/°C)	Isc Temperature coefficient α (%/°C)	<b>0,05</b>
Coefficiente di temp. di Voc, β (%/°C)	Voc, Temperature coefficient β (%/°C)	<b>-0,31</b>
Coefficiente di temp. Pmax (%/°C)	Pmax Temperature coefficient (%/°C)	<b>-0,41</b>
Fattore di riempimento (FF) (%)	Fill factor (FF) (%)	<b>78,4</b>
Temperatura di funzionamento (°C)	Working temperature (°C)	<b>da -40 a +80</b>
NOCT (°C)	NOCT (°C)	<b>47,5</b>
Materiale del modulo	PV panel material	<b>UVA resistant Plastic Polimer</b>
Dimensioni (bxh) (m)	Size (bxh) (m)	<b>0,536 x 1,231</b>
Spessore (mm)	Thickness (mm)	<b>1,7</b>
Peso (kg)	Weight (kg)	<b>1,6</b>
Tensione massima di sistema (V)	Max system Voltage (V)	<b>600</b>
Celle fotovoltaiche	Photovoltaic cells	<b>n.36 mono Si 125x125 2BB</b>
Terminali di uscita	Output terminal	<b>1m Cables with MC4 connectors</b>
Diodo di bypass (A)	Bypass Diode (A)	<b>2 inside JB, 12A</b>