SOLBIANFLEX



The highest level of power. SP Series



SP series is at the top of the range, thanks to the use of selected SunPower™ monocrystalline silicon cells, reaching a record 23% conversion of sunlight into electricity and with a pleasant appearance thanks to back-contact technology which hides the electrical contacts. SunPower™ cells represent the most advanced available technology on the market, and make the SP Solbian panels the highest-efficiency flexible panels.

Flexible, powerful and robust, the panels of the SP series are recommended for all installations where maximum reliability and power are required, and the appearance of these cells is one of the symbols of photovoltaic modules. They can be used in all situations and are a best seller in marine applications.

Features

High Efficiency

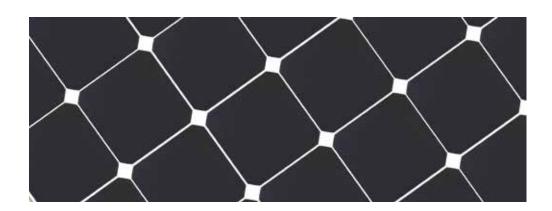
Light

Flexible

Walkable

Weather resistant

Easy installation with tenax, zip, screws, adhesive, metal eyelets



SunPower ™ monocrystalline cells, incorporated in technopolymers with high strength.

Thanks to their back-contact technology, they have a very pleasant esthetic appearance and products Solbian that use these cells are the flexible panels with the highest efficiency on the market.

	SP 137	SP 125	SP 112 L	SP 112 Q	SP 100	SP 50 L	SP 50 Q
Power	137 W	125 W	112 W	112 W	102 W	51 W	51 W
Height	1490	1363	1236	855	1109	1109	601
Width	546	546	546	800	546	292	546
Thickness	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm
Weight	2 Kg	1.8 Kg	1.7 Kg	1.7 Kg	1.5 Kg	0.8 Kg	0.8 Kg
Voc	29.1 V	26.9 V	24.3 V	24.3 V	21.8 V	10.9 V	10.9 V
Vpm	24 V	22 V	20 V	20 V	18 V	9 V	9 V
Isc	6 A	6 A	6 A	6 A	6 A	6 A	6 A
lpm	5.7 A	5.7 A	5.7 A	5.7 A	5.7 A	5.7 A	5.7 A

SP series installations







