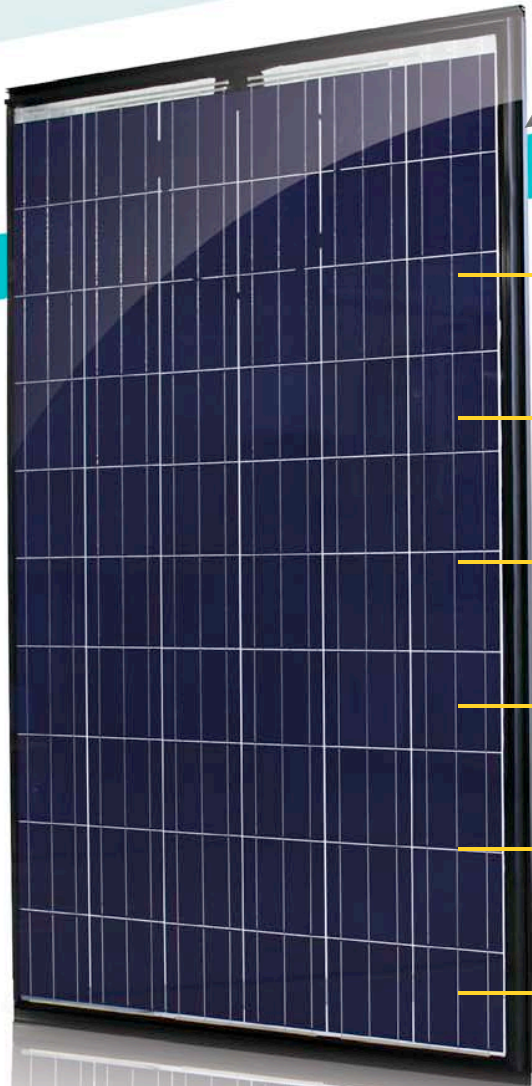


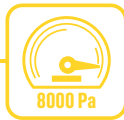
Solid SOLRIF

Glass/Glass

250/260W



Fire class A



Extreme load resistance



Self-cleaning effect



Salt mist resistance



Ammonia resistance



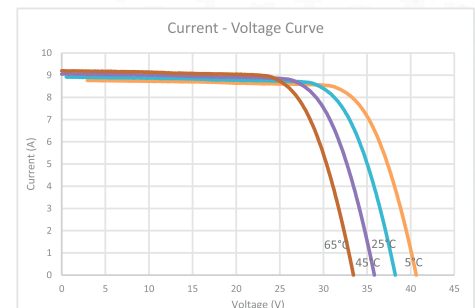
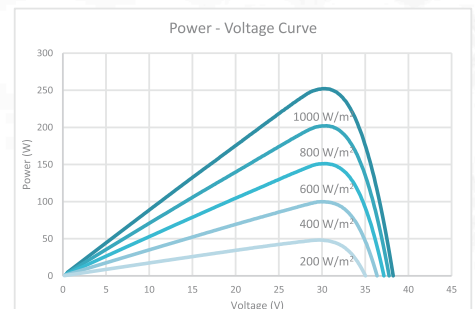
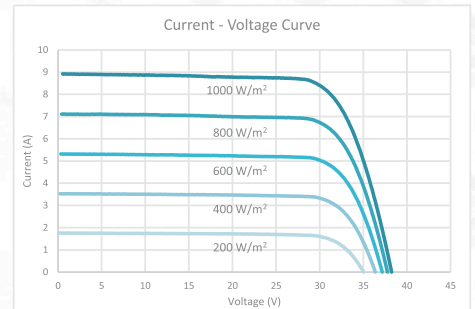
Dust & Sand resistance



Solid SOLRIF

Glass/Glass
250/260W

Mechanical data	SOLID SOLRIF 250 Wp	SOLID SOLRIF 260 Wp
Dimensions with SolRif frame (LxWxH) (mm)	1695x1018x18	1695x1018x18
Weight with SolRif frame (kg)	30	30
Front / Back glass (mm)	3	3
Cell Type	Poly-crystalline 156x156mm (6 inch)	Poly-crystalline 156x156mm (6 inch)
Cell Orientation	60 cells (6x10)	60 cells (6x10)
Frame	Solrif	Solrif
Junction Box / IP class	TE Connectivity J-box IP67	TE Connectivity J-box IP67
Cable Cross Section Size (mm ²)	4	4
Bypass Diodes	3	3
Connector	PV4-S Male/Female	PV4-S Male/Female

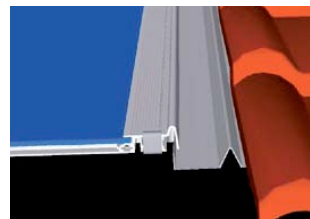
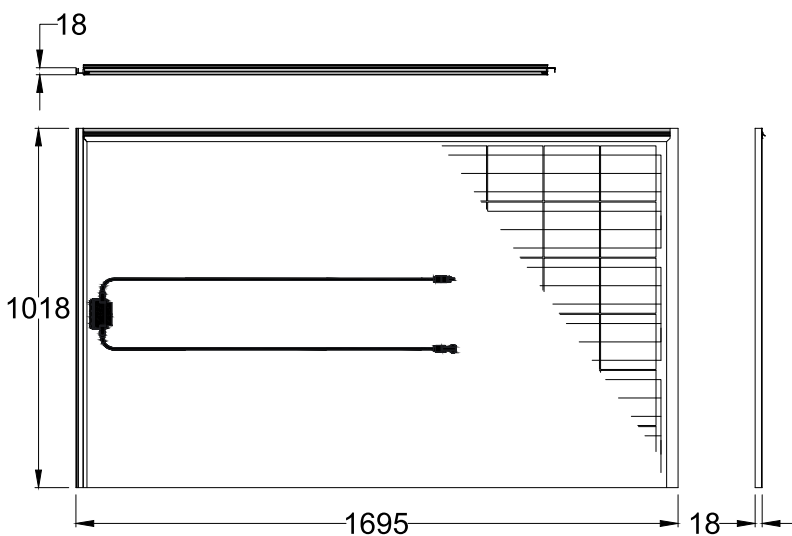


Electrical data (STC*)	SOLID SOLRIF 250 Wp	SOLID SOLRIF 260 Wp
Rated maximum power at STC (Wp)	250.00	260.00
Open Circuit Voltage (Voc/V)	36.23	37.32
Short Circuit Current (Isc/A)	8.86	8.95
Max Power Voltage (Vmp/V)	30.19	31.10
Max Power Current (Imp/A)	8.28	8.36
Max System Voltage (V)	DC 1000V (EU)	DC 1000V (EU)
Max Current (A)	15	15
Operating Temperature	-40~+85C	-40~+85C
Power Tolerance	0/+5W	0/+5W
Safety Class	II	II
Max Static Load (wind/snow) (Pa)	2400/8000	2400/8000

*Under Standard Test Conditions (STC) of irradiance of 1000W/sq. m., spectrum AM 1.5 and cell temperature of 25 C

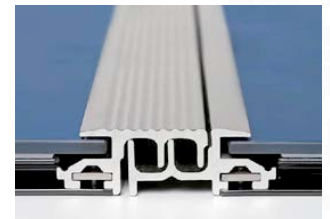
Temperature ratings	SOLID SOLRIF 250 Wp	SOLID SOLRIF 260 Wp
Temperature Coefficient of Isc (αIsc)	+0,05%/°C	+0,05%/°C
Temperature Coefficient of Voc (βVoc)	-0,34%/°C	-0,34%/°C
Temperature Coefficient of Pmax (γPmp)	-0,46%/°C	-0,46%/°C
Nominal Operating Cell Temperature	46°C	46°C

2400/5400 Pa



Easy Installation

The modules are held by metal clamps that are mounted to the roof battens. This allows for quick and easy installation.



Optimal Weather-tightness

Frames are shingled from top to bottom and are interlocking left to right much like tiles for optimal weather protection.

Dealer Information



SOLITEK
MANUFACTURER & SUPPLIER SOLAR GLASS SYSTEMS