



# 95 Watts front/35 watts rear Bifacial Photovoltaic Solar Module

Made with high efficiency back-contact solar cells

## Electrical Characteristics

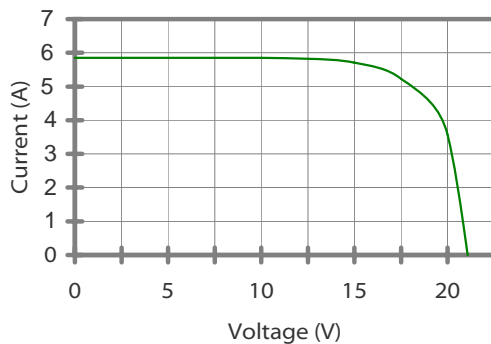
Model Number: SPB 95/35 front/rear

Max Power	P <sub>ma</sub>	95/35W
Max Power Voltage	V <sub>m</sub>	17.6/ 17.4V
Max Power Current	I <sub>m</sub>	5.4A/2.0A
Open Circuit Voltage	V <sub>o</sub>	21.5/21.2V
Short Circuit Current	I <sub>s</sub>	5.66/2.08A
Maximum System Voltag		600V
Series Fuse Rating		15A
Temperature Co-efficients		
	Power	-0.38%/°C
	Voltage	-60.8mV/°C
	Current	2.3mA/°C
Cell Efficienc		20.90/7.7%
Number of Cells in Series		32
Numberof Strings in Parallel		1/1
Max Power Tolerance		+/-5%

## Mechanical Characteristics

Weigh	7.0kg
Dimension	1037 x 527mm
Thickness in folding state	35mm
Frame	>10µm clear anodized

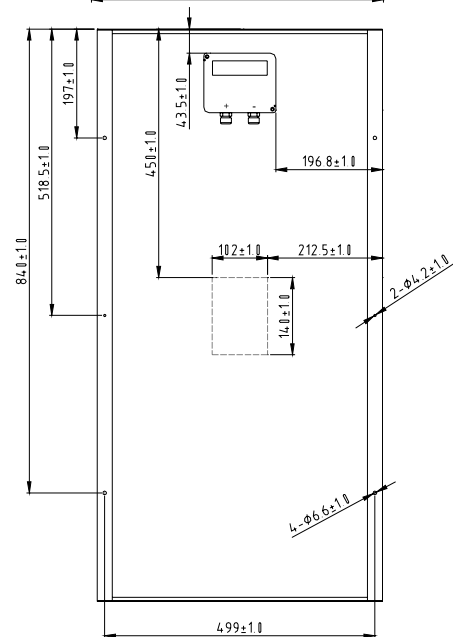
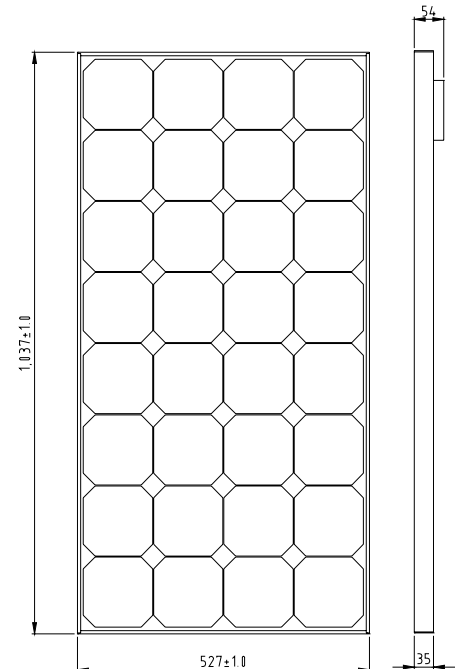
## IV Curve



Note: All electrical parameters are rated at standard test conditions (irradiance of 1000W/m<sup>2</sup>, AM 1.5G, cell temperature 77°F/25°C)

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## Dimensions of 1 panel



Unit: mm