

Technical Specifications



	210 watt	200 watt	190 watt	180 watt
Power (Pm) in Watts (nominal)	210 (0 ±3%)	200 (0 ±3%)	190 (0 ±3%)	180 (0 ±3%)
Open Circuit Voltage (Voc) in Volts	32	32	32	32
Short Circuit Current (Isc) in Amps	8.40	8.00	7.70	7.30
Voltage at Maximum Power (Vmp) in Volts	26	26	26	26
Current at Maximum Power (Imp) in Amps	8.05	7.69	7.30	6.92
Maximum System Voltage	1000V	1000V	1000V	1000V
Solar Cells per Module (Units)	54	54	54	54
Length x Width x Thickness (L x W x T) mm	1495 x 995 x 35			
Weight – Kg	18.00			
Mounting Holes Pitch (Y) – mm	915			
Mounting Holes Pitch (X) – mm	963			
Area – Sq. M	1.48			
Junction Box	Ip65/4T			

*All electrical parameters specified at STC: 25°C cell temperature; 1000W/M² irradiance; AM 1.5

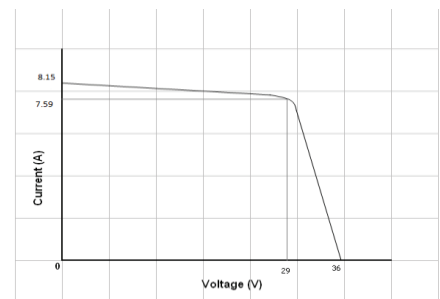
Construction Features

Type of cell	156 X 156mm Multi-Crystalline Si
Glass	Tempered & Low Iron
Encapsulate	Ethylene Vinyl Acetate
Frame	Anodized Aluminum
Junction Box	Weather Proof Nylon 6

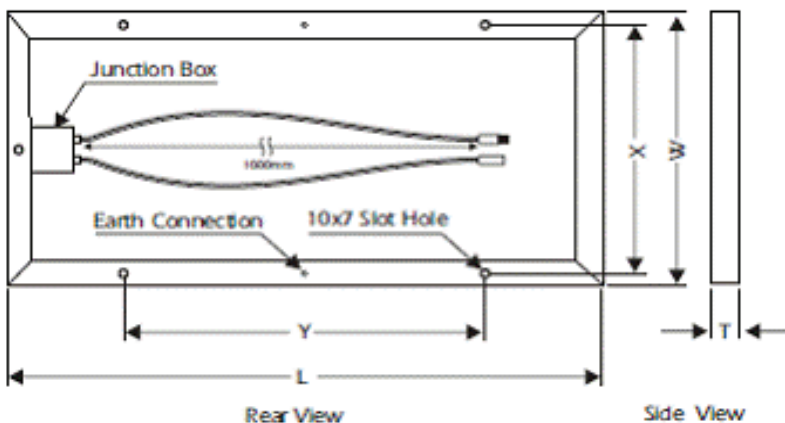
Warranty

10 years Product Warranty
10 years – 90% of Power
25 Years – 80% of power

I-V Curve at STC



Mounting Details



Temperature Coefficient

Voltage	-0.35% / °C
Current	0.05% / °C
Power	-0.47% / °C
NOCT	47+/-2 °C