



## Photon PM0060

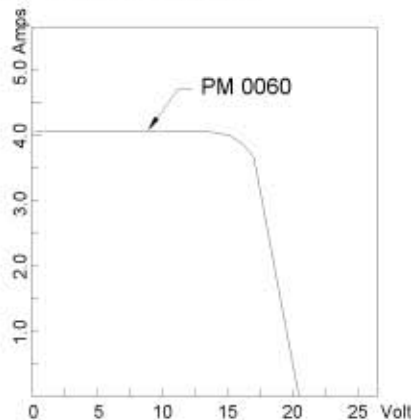
Photovoltaic Module  
Wattage: 60 Wp



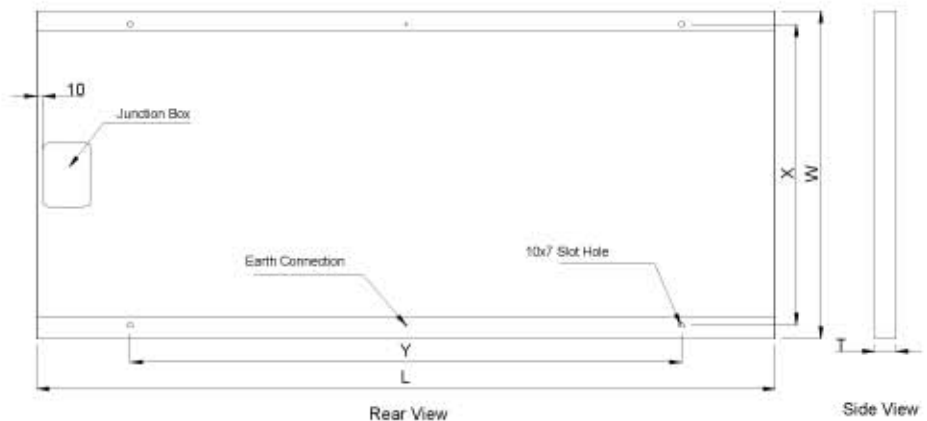
Electrical Parameters		
Model	PM0060	
Power – Pmax (Watts)	Nominal 60	
Voltage at Maximum Power – Vmp (Volts)	> 16.0	
Current at Maximum Power – Imp (Amps)	3.75	
Open Circuit Voltage – Voc (Volts)	20.0	
Short Circuit Current – Isc (Amps)	4.17	
Solar Cells per Module (Units)	36	
Type of Solar PV Cell	Mono / Multi	
Parent Solar Cell Size (mm)	156 Sq	125 Sq or 125 PSq
<b>Dimensions and Weights:</b>	<b>Type 1</b>	<b>Type 2</b>
Length (L) – mm	690	1205
Width (W) – mm	655	535
Thickness (T) – mm	34	34
Weight – Kgs	6.0	7.5
Mounting Holes Pitch (Y) – mm	300	900 & 510
Mounting Holes Pitch (X) – mm	611	491
Area – Sq. Mtrs	0.46	0.65

Measurement Tolerance on Electrical Parameters  $\pm 5\%$   
 All specified parameters are at STC 25°C Ambient, 100mW / cm<sup>2</sup> irradiance and AM 1.5  
 Our standard range of modules is supplied without blocking diodes.  
 However, blocking diodes can be provided on specific customer request.  
 Specifications subject to change without prior notice due to product upgradations

### IV-Characteristics



### Mounting Details



All dimensions are in mm and tolerances  $\pm 2\text{mm}$