

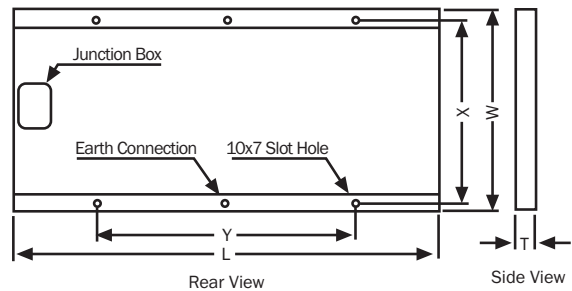
### Other Characteristics

Type of Cell	: Mono / Multi Crystalline Silicon
Front Face	: Tempered Glass (Low Iron)
Encapsulate	: Ethylene Vinyl Acetate
Frame	: Anodized Aluminium
Junction Box	: Weather Proof Nylon 6
Temp. Coefficients	: Voltage -0.123 V / °K Current +4.4 mA / °K Power -0.47% / °K
NOCT	: 47+/-2 °C



### Mounting Details

All dimensions in mm and tolerances  $\pm 2$ mm



\* Measurement Tolerance on Power +/- 5%.

All electrical parameters specified at STC :25°C cell temperature; 100mW / cm<sup>2</sup> irradiance; AM 1.5

Electrical Characteristics *	WS-30
Power (Pm) in Watts (nominal)	30
Open Circuit Voltage (Voc) in Volts	21.0
Short Circuit Current (Isc) in Amps	2.02
Voltage at Maximum Power (Vmp) in Volts	17.0
Current at Maximum Power (Imp) in Amps	1.76
Maximum System Voltage	600V

Physical Parameters (Refer drawing below)	
Solar Cells per Module (Units)	36
Length x Width x Thickness (L x W x T) mm	790 x 345 x 34
Weight - Kg	3
Mounting Holes Pitch (Y) - mm	395
Mounting Holes Pitch (X) - mm	325
Area - Sq. M	0.27
Junction Box	2 terminals

- The Standard range of modules is supplied without diodes. However, diodes can be provided on specific customer request at extra cost.
- Due to constant product modifications, SOLEN reserves the right to amend the above specifications without prior notice.
- Warranty : Up to 10 Years Limited Extended Warranty