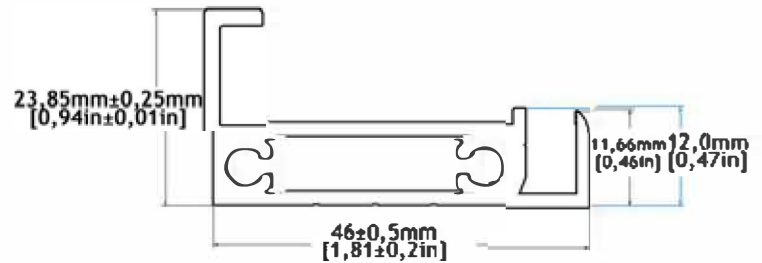
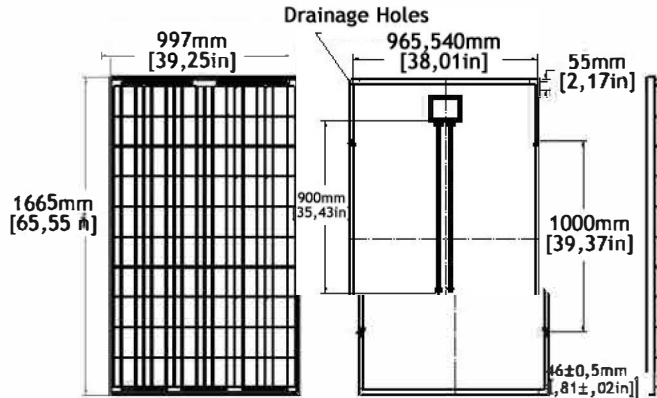


Mechanical Specifications



Weight	22 kg/48.4 lbs
Cell Type	Polycrystalline
Number of Cells	60

Electrical Characteristics

Electrical Performance

Nominal Maximum Power (Pmax)	250/255/260
Optimum Operating Voltage (Vmp)	30.23/30.6/30.9
Optimum Operating Current (Imp)	8.27/8.33/8.41
Open Circuit Voltage (Voc)	36.97/37.36/37.73
Short Circuit Current (Isc)	8.8/8.86/8.92
NOCT	47±2°C
Temp Coefficient Open Circuit Voltage	-0.33%/k
Temp Coefficient Short Circuit Current	0.06%/k
Temp Coefficient Power	-0.45%/k
Maximum System Voltage (V)	600

Key Features:

- 60 high-efficiency polycrystalline solar cell
- We use high transparency low iron 4mm tempered glass
- We build our modules with clear anodized aluminum frame with pre-drilled holes for easy installation and better drainage
- Advanced EVA encapsulating system
- New design multilayered backsheets increases the laminates bond strength, power and insulation against electrical discharge

Certification

