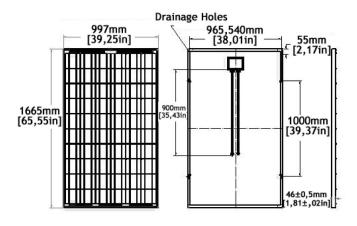
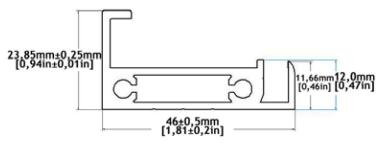


Mechanical Specifications





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

Electrical Characteristics

| Electrical Performance | | |
|--|----------|--|
| Nominal Maximum Power (Pmax) | 230 W | |
| Optimum Operating Voltage (Vmp) | 30.0V | |
| Optimum Operating Current (Imp) | 7.7A | |
| Open Circuit Voltage (Voc) | 37.4V | |
| Short Circuit Current (Isc) | 8.5A | |
| 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 predrilled holes for easy installation and better drainage
- Advanced EVA encapsulating system
- New design multilayered backsheet increases the laminates bond strength, power and insulation against electrical discharge

Certification

