GE
Energy

GEPVp-066-G

66 Watt Photovoltaic Roof Integrated Module

FEATURES

- 18 polycrystalline cells connected in series
- Peak power of 66 Watts at 9.0 Volts
- Unique interlocking design
- Multiple versions available to fit cement tile types from various manufacturers
- 20-year limited warranty on power output, 5-year limited warranty on materials and workmanship*

BENEFITS

- Seamlessly blends into the profile of a concrete roof tile
- Rugged extruded aluminum and tempered glass construction
- Faster Installation time than alternate solar system mounting technologies

CERTIFICATIONS

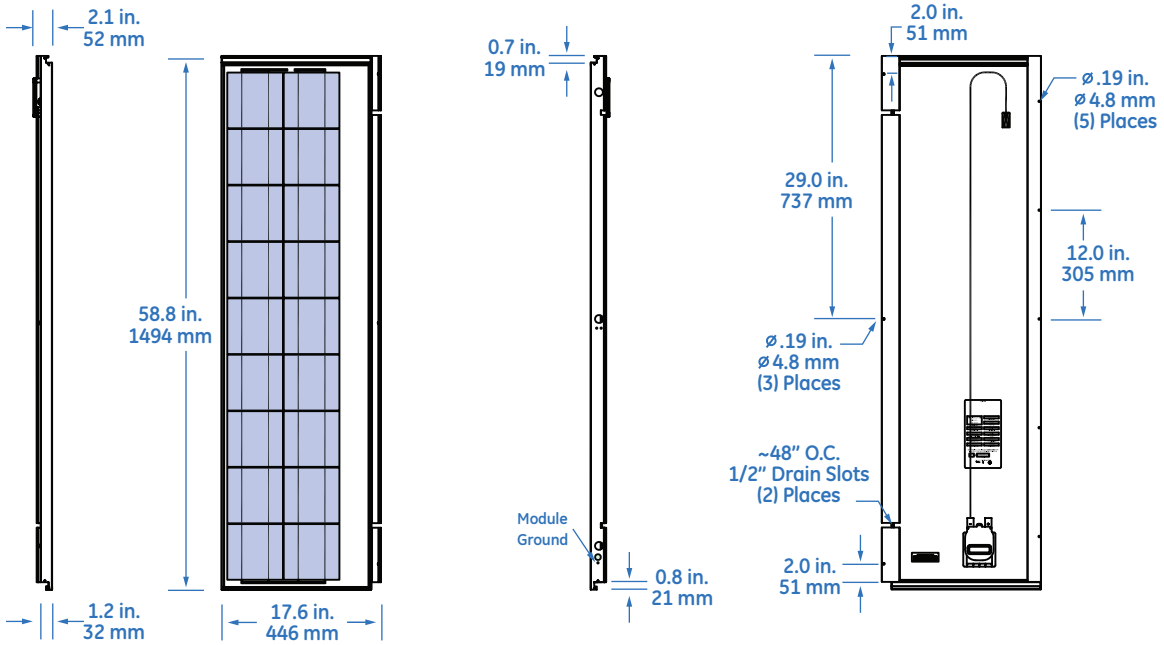
GEPVp-066-G Module meets the following requirements:

UL-1703

*Refer to GE Energy Product Warranty for specific details

imagination at work

PHYSICAL CHARACTERISTICS

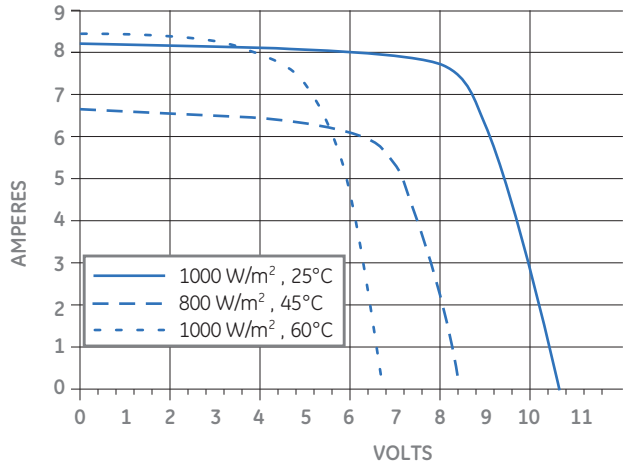


Physical Design Properties

Weight	18 lb. [8.2 kg]
Weight (Wind) Bearing Potential	50 lb/sq ft [125 mph equivalent]
Hailstone Impact Resistance	1" @ 50 mph [25 mm @ 80 kph]

ELECTRICAL PERFORMANCE

Typical I-V Curve for GEPVp-066-G Module



Typical Performance Characteristics

Peak Power (Wp)	Watts	66
Max. Power Voltage (Vmp)	Volts	9.0
Max. Power Current (Imp)	Amps	7.4
Open Circuit Voltage (Voc)	Volts	10.9
Short Circuit Current (Isc)	Amps	8.2
Short Circuit Temp. Coefficient	mA/°C	+6
Open Circuit Voltage Coefficient	V/°C	-0.03
Max. Power Temp. Coefficient	%/°C	-0.4
Max. Series Fuse	Amps	15
Normal Operating Cell Temperature [NOCT]	deg. C	52

I-V parameters are rated at Standard Test Conditions (Irradiance of 1000 W/m², AM 1.5G, cell temperature 25°C). As with all Polycrystalline PV Modules, during the stabilization process that occurs during the first few days in service, module power may decrease approximately 3% from typical maximum power due to a phenomenon known as Light Induced Degradation (LID). All measurements are guaranteed at the laminate leads. NOCT is defined as 800 W/m², 20 deg. C ambient, and 1 m/s windspeed.

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