

Pmax: **150W**

Vmp: **26.4V**

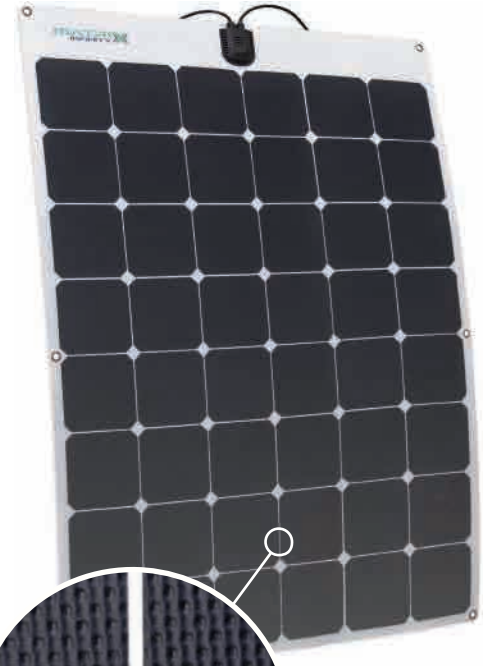
Imp: **5.69A**

Voc: **31.68A**

Isc: **5.97A**

FEATURES

- Outstanding low-light performance.
- Designed to withstand high wind, hail and snow load.
- Ergonomic, robust junction box.
- ETFE protective layer, providing a rugged, light absorbing, non-slip surface that is light-weight, flame-retardant and self-cleaning.



ELECTRICAL CHARACTERISTICS

Maximum power (Pmax)	150W
Voltage at Pmax (Vmp)	26.4V
Current at Pmax (Imp)	5.69A
Open-circuit voltage (Voc)	31.68V
Short-circuit current (Isc)	5.97A
Temperature coefficient of Voc	-(80±10)mV/°C
Temperature coefficient of Isc	(0.065±0.015)%/ °C
Temperature coefficient of power	-(0.5±0.05)%/ °C
NOCT(Air 20°C; Sun 0.8kW/m² wind 1m/s)	47±2°C
Operating temperature	-20°C to 60°C
Maximum system voltage	1000VDC
Power tolerance	± 5%

*STC: Irradiance 1000W/m², AM1.5 spectrum, module temperature 25°C

*NOCT:Nominal operating cell temperature (the data is only for reference)

SPECIFICATIONS

No. of cells and connections	48(6X8)
Module dimension	1120mm 44.09in x 800mm 31.50in x 3mm 0.12in
Weight	2.35kg 5.18lbs
Packing information(Carton)	1150mm 45.28in x 850mm 33.46in x 50mm 1.97in

ETFE

CHARACTERISTICS

