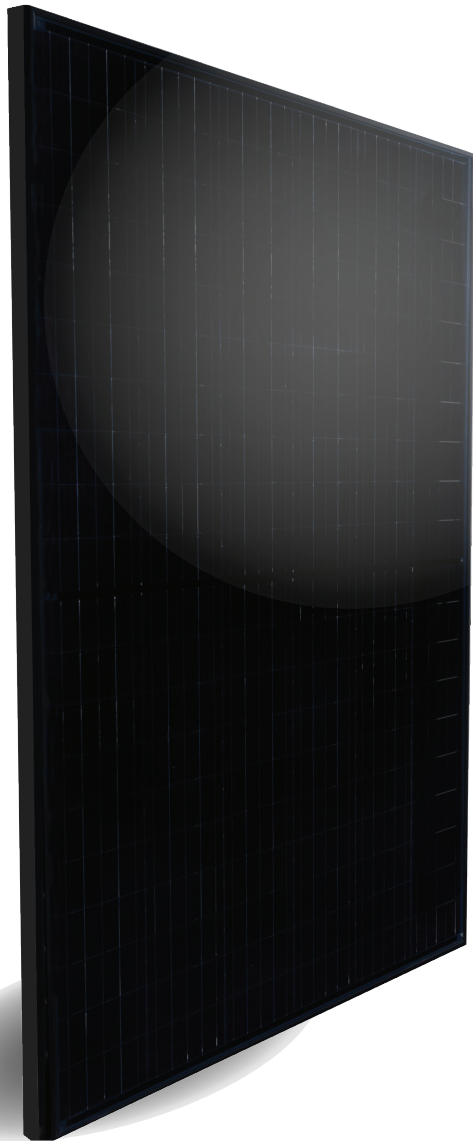


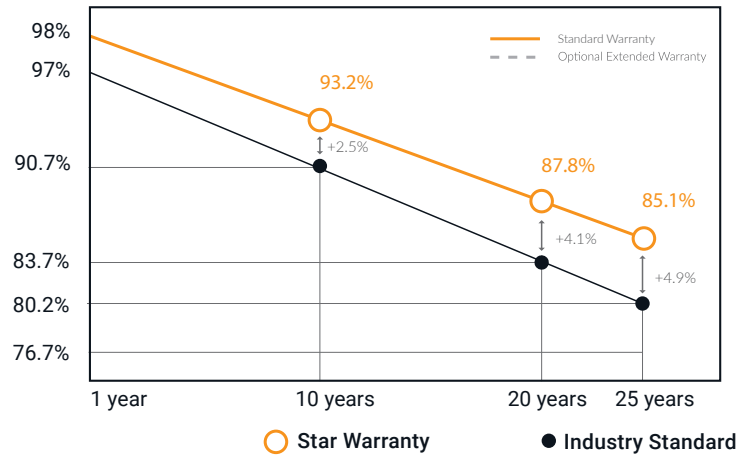
370W Power Output



star solar



Linear Performance Warranty



Features



Advanced split cell technology with 9 ultra-thin busbars allow for less resistance and maximum photon capture



All-black design for pristine aesthetics
No excessive silver bussing or ribbons



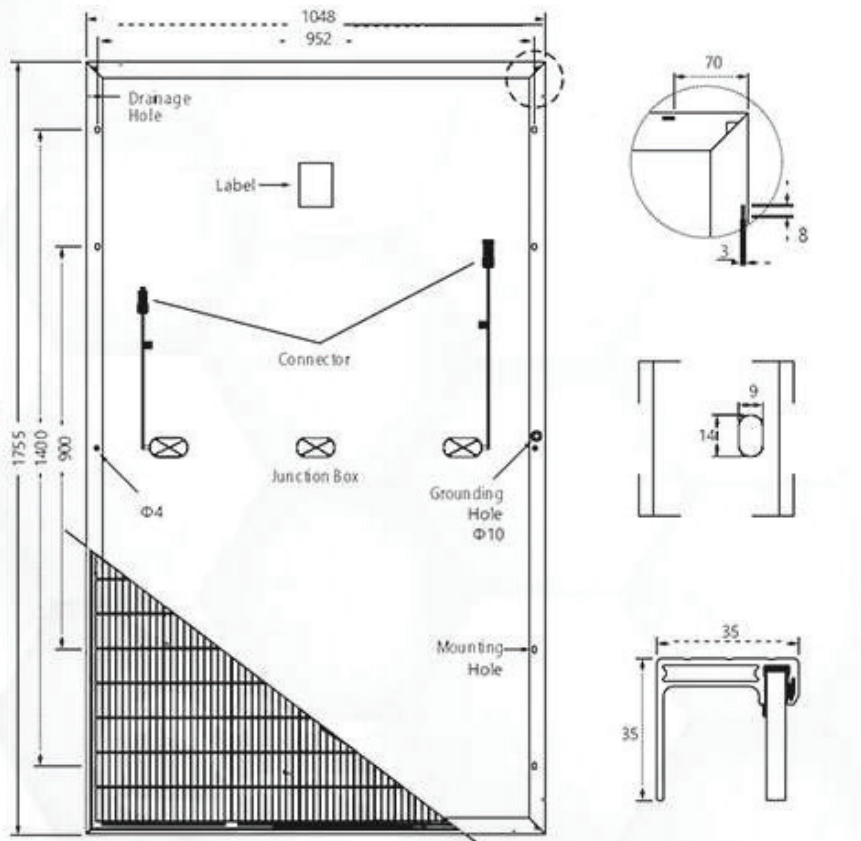
Ideal solution for applications affected by shading



Robust product design is resilient in extreme weather. Up to 5400 Pa snow load and 210 mph wind speeds



star solar



Electrical Specifications

STAR-MF26-370W

| | |
|-----------------------------|--------|
| STC Rated Output (Pmax) | 370W |
| Module Efficiency (%) | 20.76% |
| Open Circuit Voltage (Voc) | 42.2V |
| Short Circuit Current (Isc) | 11.36A |
| Maximum Power Voltage (Vmp) | 35.4V |
| Maximum Power Current (Imp) | 10.45A |

NOCT: Irradiance 800w/m², Cell temperature 20°C, Spectrum AM1.5, Wind speed 1m/s
 STC: Irradiance 1000w/m², Cell temperature 25°C, Spectrum AM1.5

Module Design

| | |
|--------------|---|
| Cell Type | Mono 166x83mm |
| Weight | 19kg |
| Dimensions | 1755x1048x35mm(LxWxT) |
| Cables | 1200mm |
| No. of Cells | 120 (6X20) |
| Glass | 3.2mm high transmission, antireflection coating |
| Junction Box | IP68, 3 bypass diodes |
| Connector | MC4 |
| Packing | 31pcs/pallet, 806pcs/40HQ |

Temperature Ratings

| | |
|--|------------|
| Temperature Coefficients Pmax | -0.37%/°C |
| Temperature Coefficients Isc | +0.05%/°C |
| Temperature Coefficients Voc | -0.29%/°C |
| Normal Operating Cell Temperature (NOCT) | 45°C ± 2°C |

Certifications

intertek

CE



UL61730-1, UL61730-2

Test Operating Conditions

| | |
|-------------------------------------|--|
| Maximum Series Fuse | 20A |
| Maximum System Voltage | 1,500 VDC (UL&IEC) |
| Maximum Load Capacity (Per UL 1703) | 5400 PA Snow Load / 210mph Wind Rating |
| Fire Performance Class | Class C/Type 1 |