

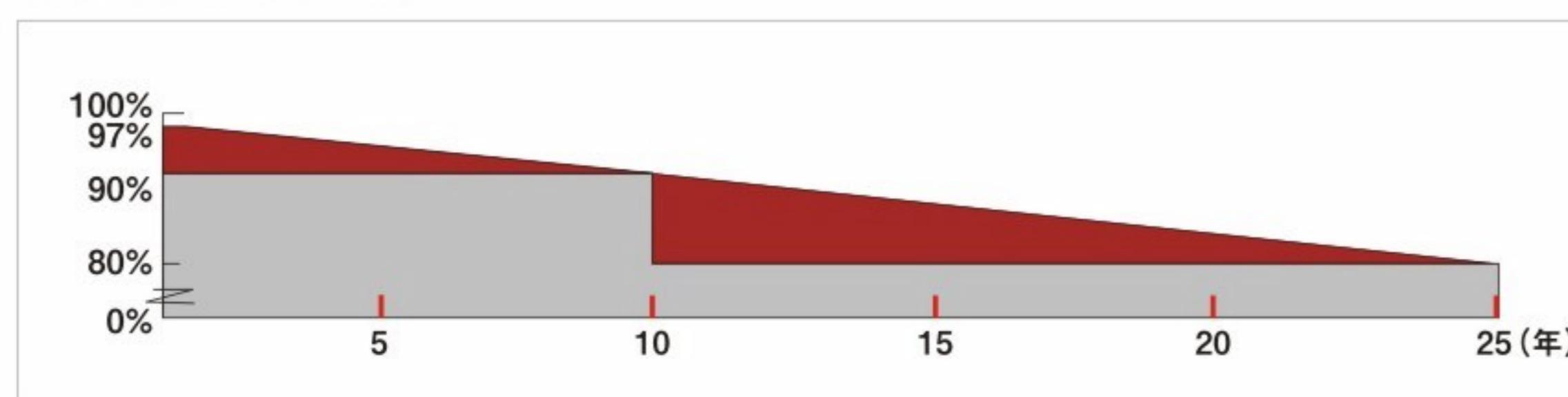


## SF125X125-72-M(L)

125Mono Crystalline Silicon Pv-modules

**195W-220W**

### WARRANTY:



-Product warranty      10 Years

-Performance warranty      90%>12 Years      80%>25 Years

Product and Performance Warranty is insured by an international insurance consortium (please see policy)

Our production plants have been assessed to comply with the requirements of the international standard ISO9001, the international environmental standard ISO14001 and BS OHSAS 18001. The standardized and high level management assures first class products for the clients.

Measurement of mechanical loads: 5400Pa.

Temperature cycle test: -40°C ~ +85°C.

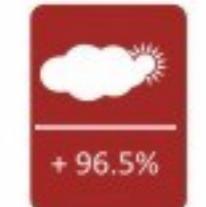
### PRODUCT ATTRIBUTE:



An elegant module design makes the roof more beautiful



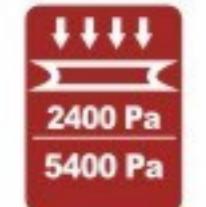
Passed TUV PID test



Excellent low light efficiency



Positive power tolerance of up to 5W



All modules are certified to endure 2400Pa of wind and 5400Pa snow load



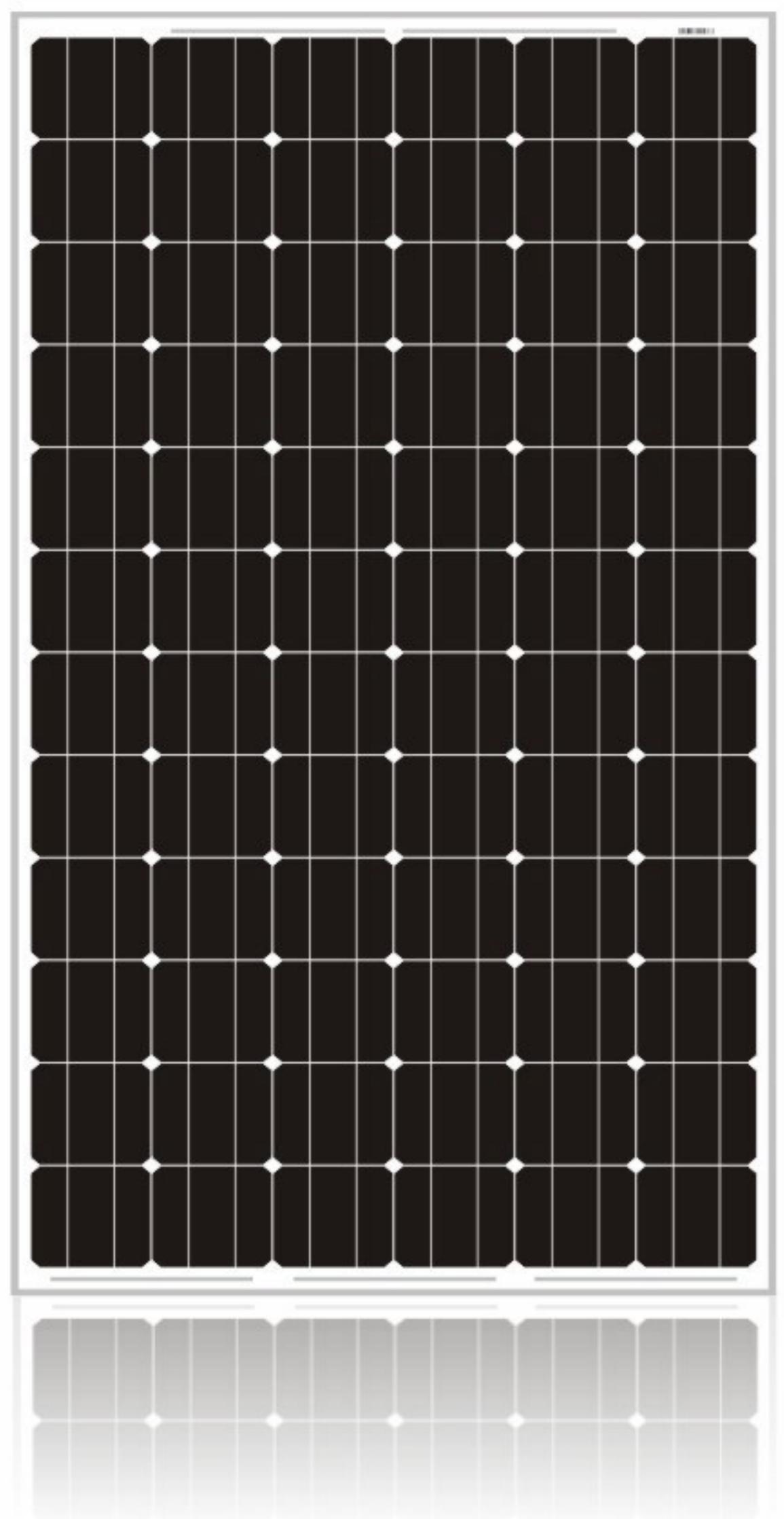
IP67 waterproof junction box, that resists harsh environments effectively



Passed TUV fire test



All modules passed TUV testing of Salt mist corrosion and Ammonia corrosion



### THROUGH THE CERTIFICATION:



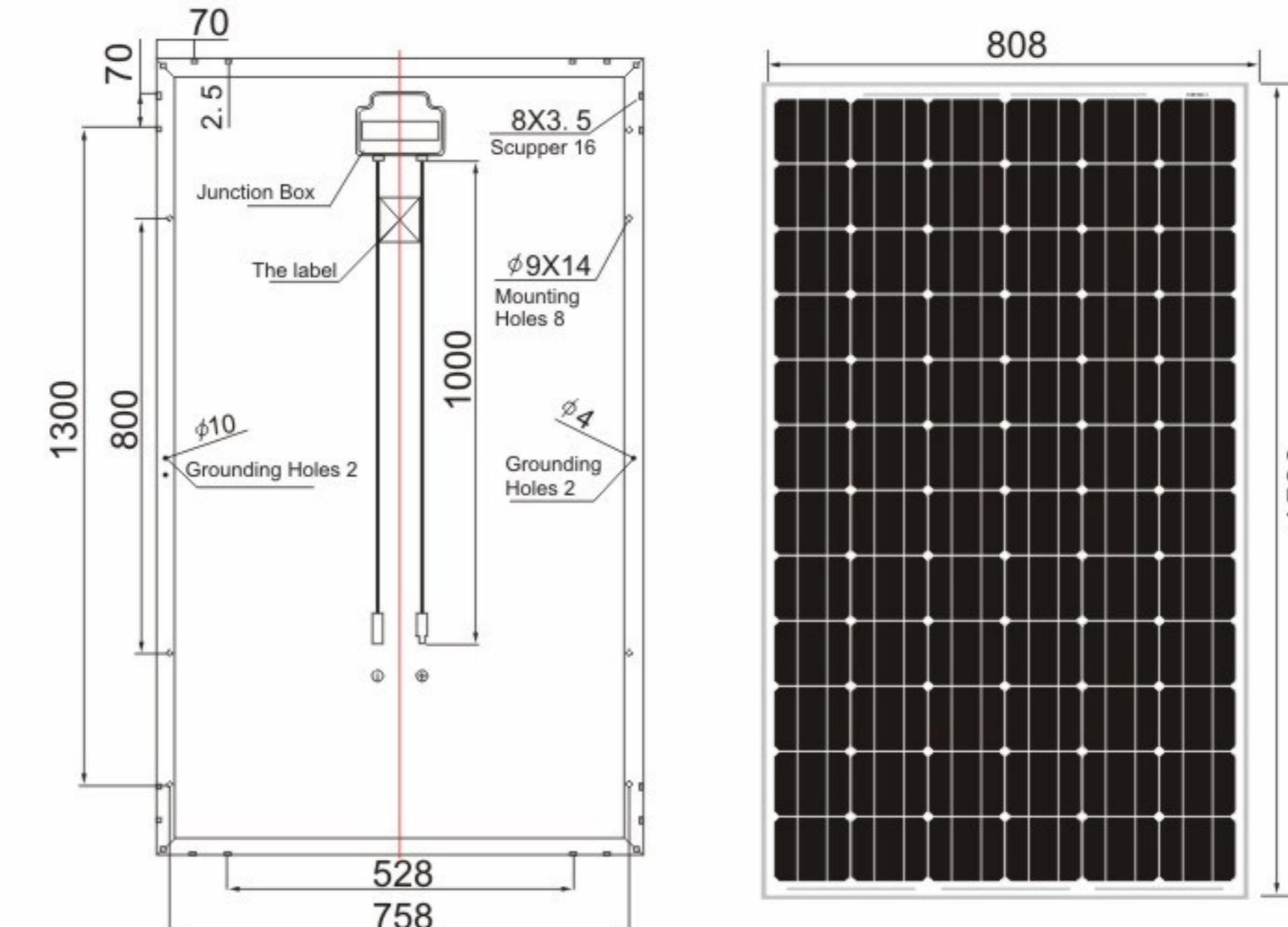
IEC 61730/IEC 61215



## SF125X125-72-M(L)

125Mono Crystalline Silicon Pv-modules **195W-220W**

### MEASUREMENTS



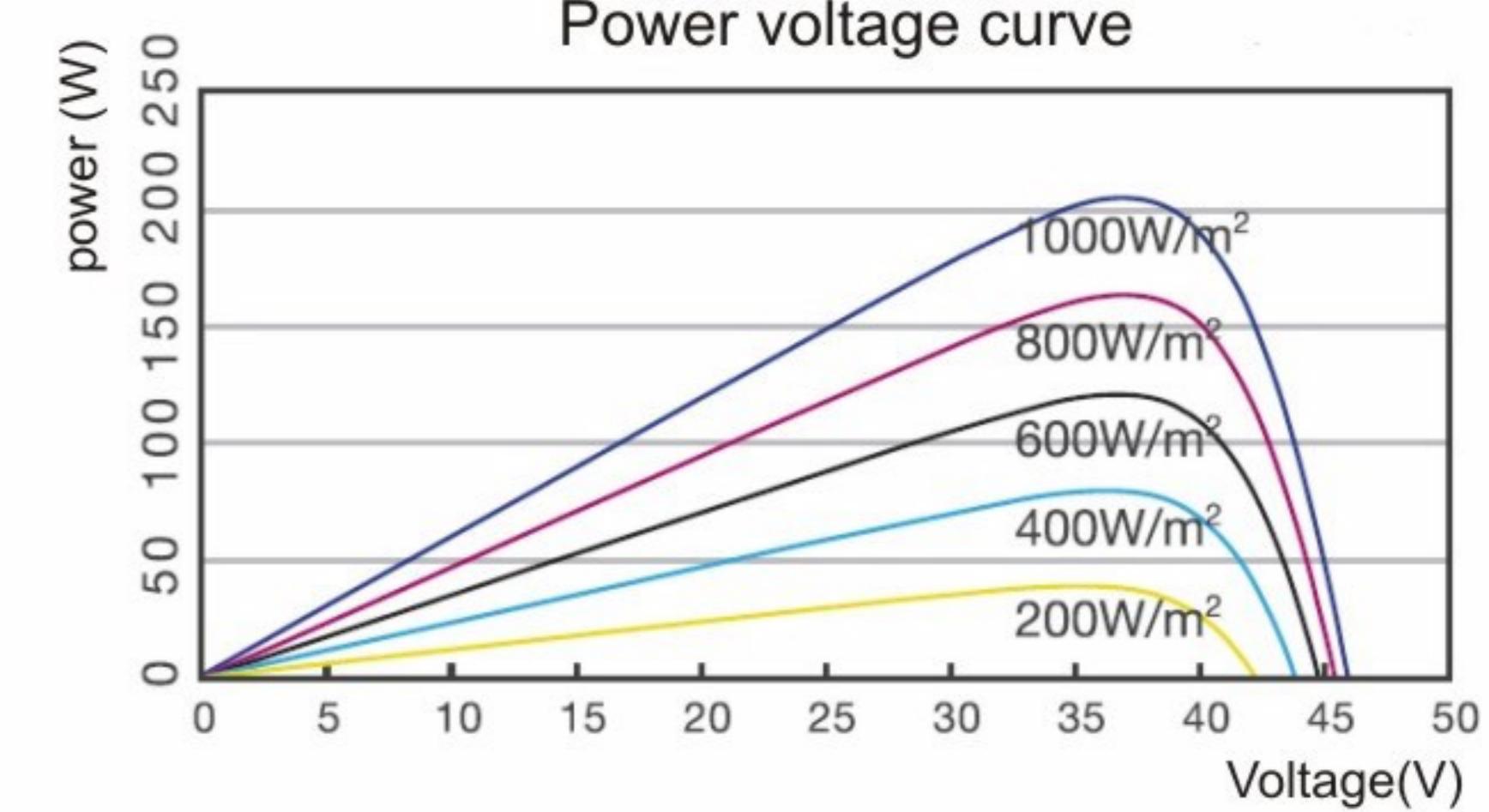
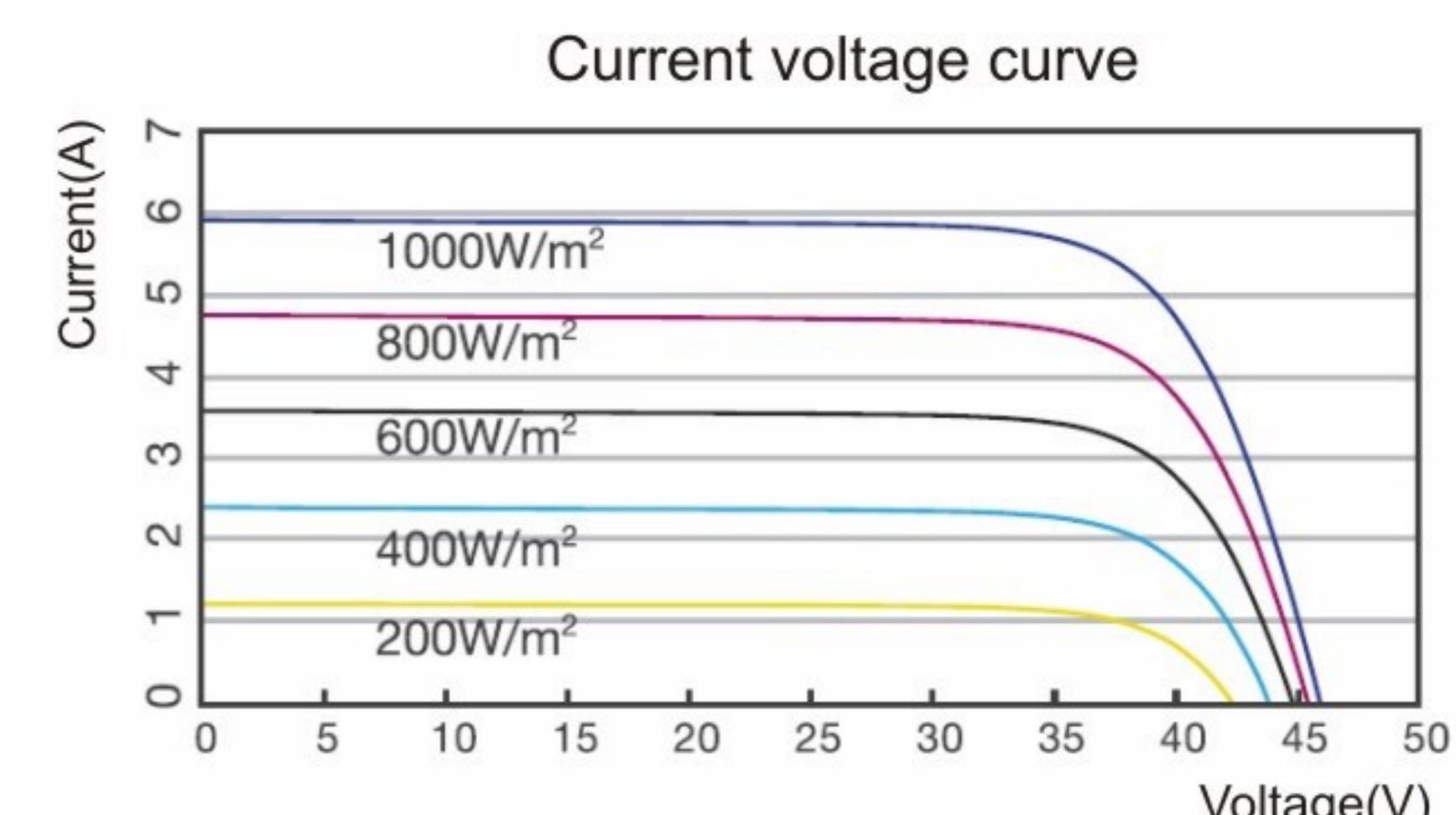
No. of cells and connections      72

Dimension      1580x808x35mm

Net Weight      15.5KG

IP      67

### I-V CURVE



### ELECTRICAL CHARACTERISTICS

|                                  |        |        |  |        |        |        |
|----------------------------------|--------|--------|--|--------|--------|--------|
| Pmax                             | 195    | 200    | 205  | 210    | 215    | 220    |
| Max Power Current (Imp)          | 5.29   | 5.37   | 5.46   | 5.52   | 5.62   | 5.70   |
| Max Power Voltage (Vmp)          | 36.90  | 37.26  | 37.56  | 38.02  | 38.27  | 38.55  |
| Short Circuit Current (Isc)      | 5.64   | 5.72   | 5.78   | 5.82   | 5.91   | 5.99   |
| Open Circuit Voltage (Voc)       | 45.40  | 45.60  | 45.74  | 46.15  | 46.35  | 46.60  |
| Practical Module Efficiency      | 15.27% | 15.67% | 16.06%   | 16.45% | 16.84% | 17.23% |
| Max Series Fuse Rating (A)       |        |        | 10   |        |        |        |
| Mechanical Load Testing (Pa)     |        |        | 5400   |        |        |        |
| Max System Voltage( VDC)         |        |        | 1000   |        |        |        |
| Temperature coefficients of Pmax |        |        | -0.460%  |        |        |        |
| Temperature coefficients of Voc  |        |        | -0.337%  |        |        |        |
| Temperature coefficients of Isc  |        |        | 0.060%   |        |        |        |
| NOCT                             |        |        | 45±2°C   |        |        |        |
| Standard Test Condition          |        |        | Irradiance 1000W/m², module temperature 25°C, AM=1.5 |        |        |        |

The above content is only for reference, please make the object as the standard.