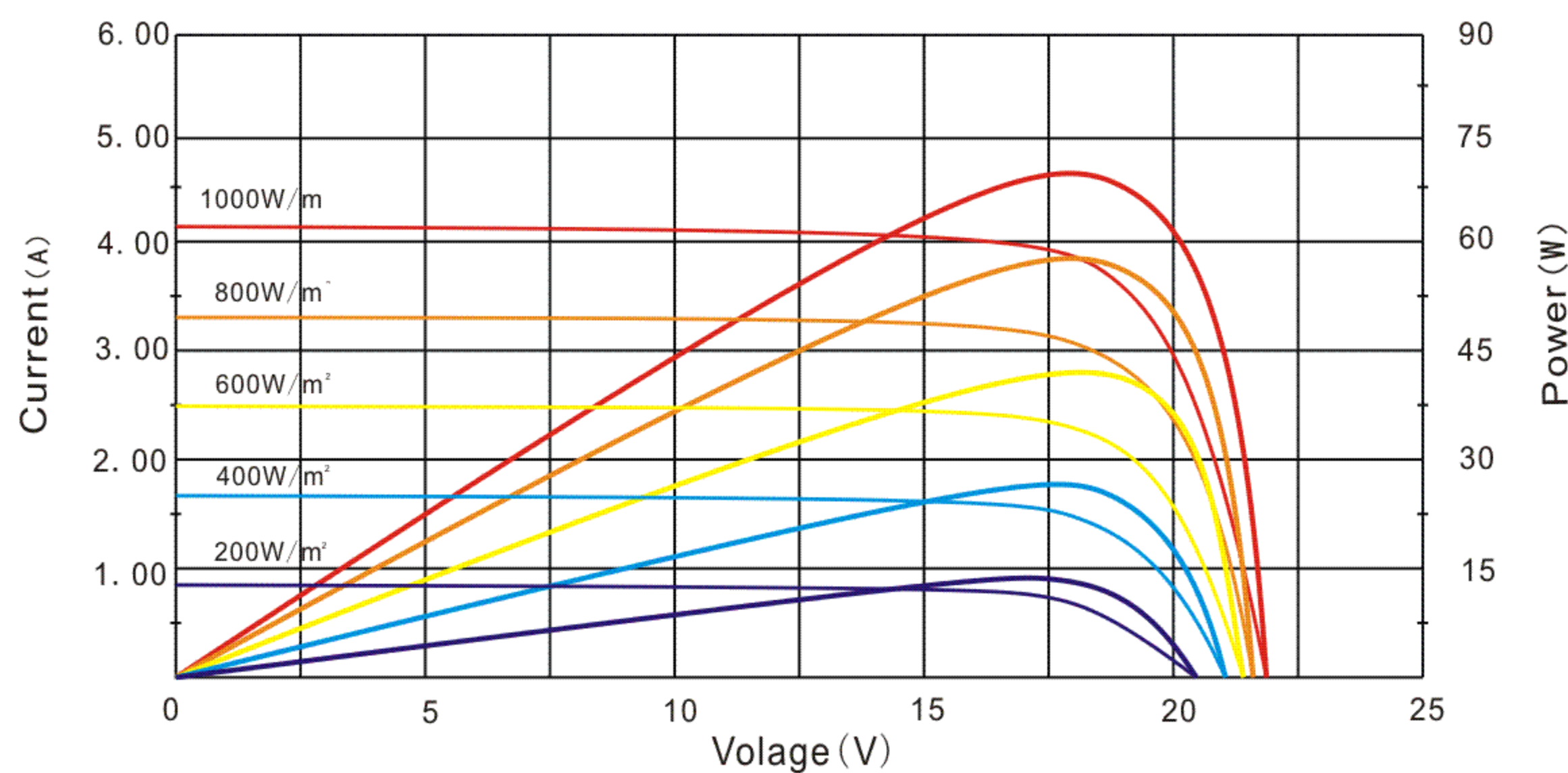


Electrical Characteristics at Standard Test Conditions (STC):

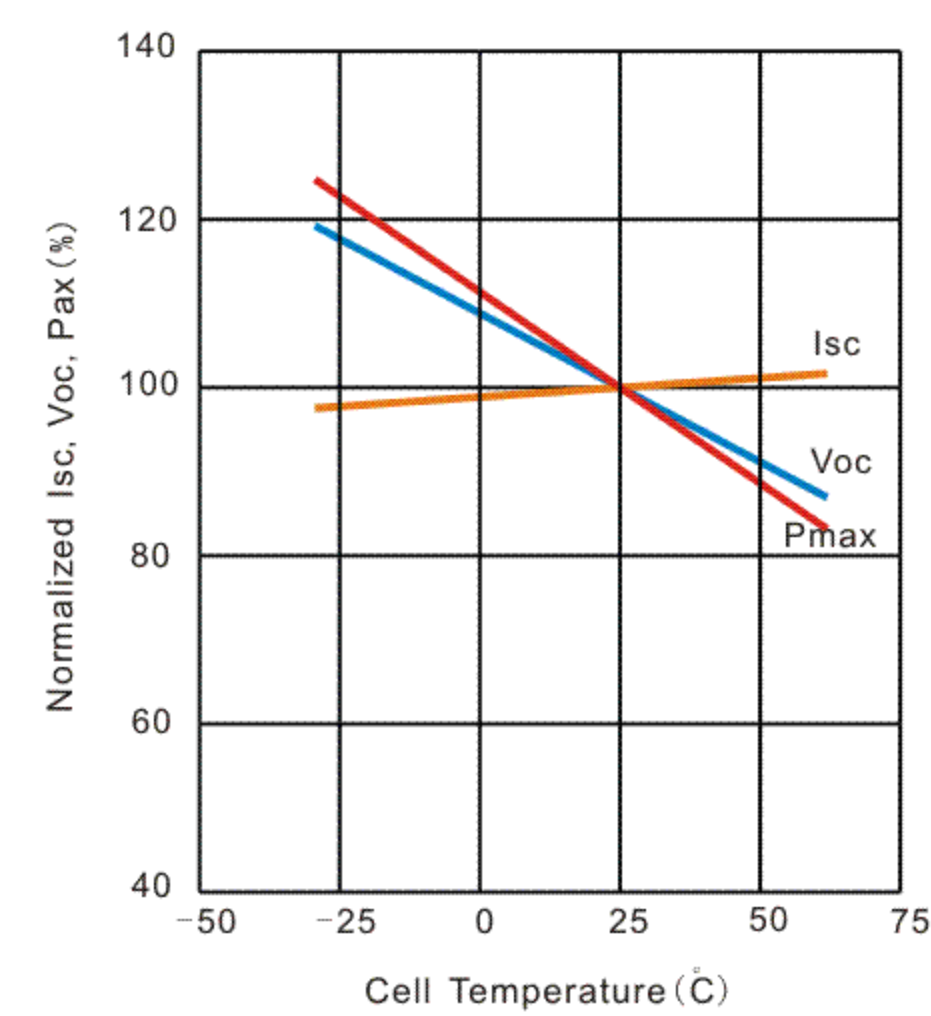
Maximum Power (Pmax):	65W	70W
Power Tolerance:	±3%	±3%
Rated Voltage at Pmax (Vmp):	17.3V	17.5V
Rated Current at Pmax (Imp):	3.76A	4.00A
Open-circuit Voltage (Voc):	21.8V	22.0V
Short-circuit Current (Isc):	4.03A	4.10A
Module Efficiency (ηm):	12.6%	13.6%

• STC: Irradiance 1000W/m², Cell temperature 25°C, Air mass AM1.5 according to EN60904-3.

I-V (70W)



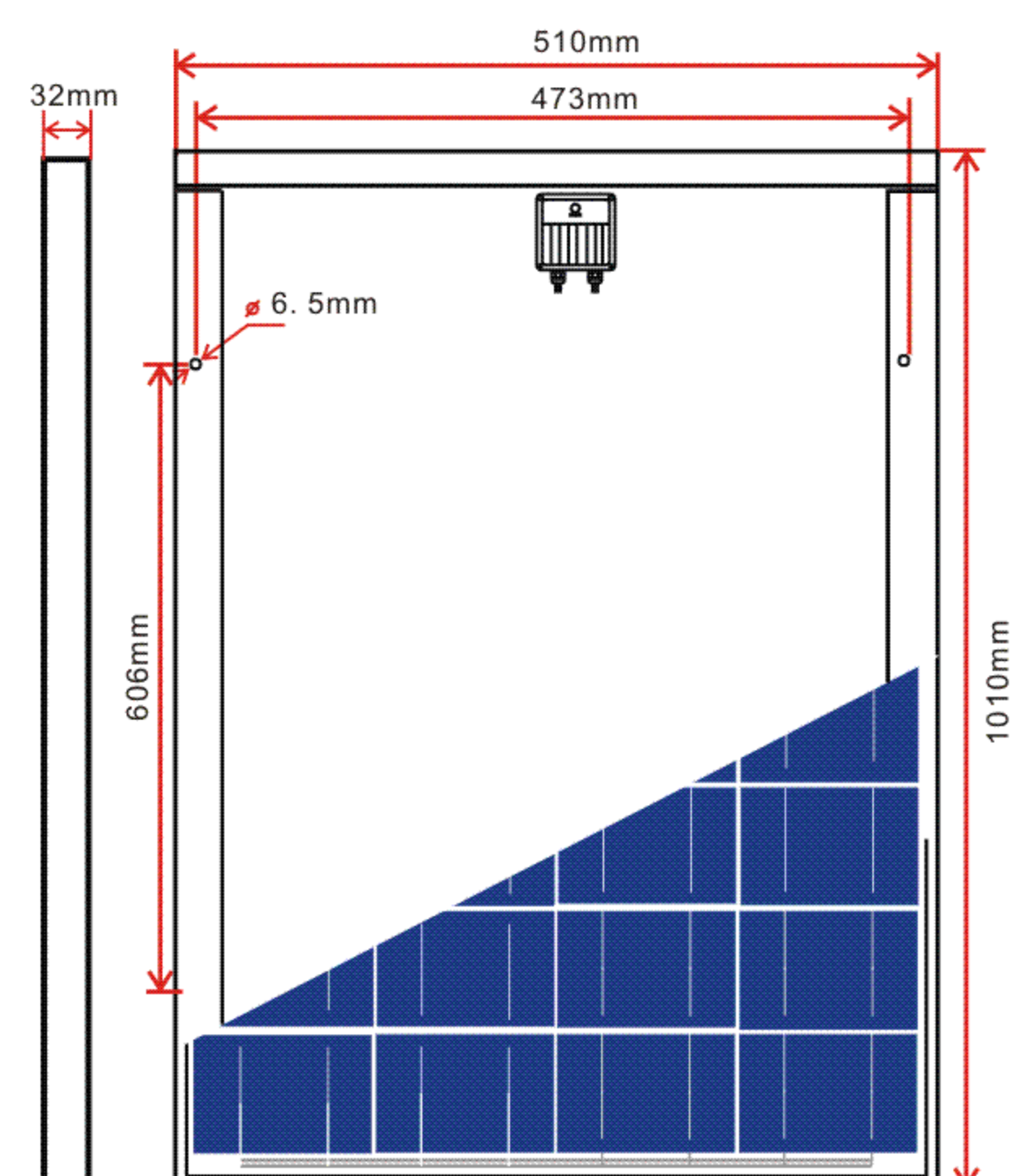
Temperature Dependence of Isc, Voc, Pmax:



Construction Characteristics:

Front Cover :	low-iron tempered glass/3.2mm
Cell :	36 pcs poly-crystalline 156×156/2mm
Frame :	anodized aluminum alloy/silver
Module Dimension (L×W×H):	1010mm×510mm×32mm
Weight:	6.6kg

Dimensions (tolerance ±2mm)



Rating Characteristics:

Maximum System Voltage:	600VDC
Application Class:	Class A
Maximum Over-Current Rating:	5A
Operating Temperature:	85% Rh, -40°C ~ +85°C
Maximum Wind Loads (front & back):	2400Pa
Maximum Hailstone Impact (diameter @ 23m/s):	25mm

The company meets the rigorous requirement of

- ISO9001 Quality Management System
- ISO14001 Environmental Management System
- OHSAS18001 Occupation Health Safety Management System

