



High Conversion Efficiency

High panel efficiency to guarantee high power output



Self-Cleaning and Anti-Reflection Glass

Coating glass for self-cleaning reduces surface dust



Outstanding Low Irradiation Glass

Outstanding panel performance even in weak light conditions



Excellent Durability

Wind load up to 2400 Pa, Snow load up to 5400 Pa



0 ~+5W Positive Power Tolerance



Easy Installation



30

YEARS
PERFORMANCE
WARRANTY

☉ 30 Years performance warranty

☉ 12 Years product warranty



RoHS

ELECTRICAL CHARACTERISTICS

Model Type	BM285-ST4456
Peak Power (Pmax)	285W
Maximum Power Voltage (Vmp)	32.69V
Maximum Power Current (Imp)	8.72A
Open Circuit Voltage (Voc)	39.74V
Short Circuit Current (Isc)	9.30A
Weight	22.3Kg
Maximum System Voltage	DC1000V
Operating Temperature	45°C
Security Class	C
Maximum Series Fuse Rating	15A
Dimension	1668×1007×35

PHYSICAL CHARACTERISTICS

ELECTRICAL CHARACTERISTICS

