

# ANDROMEDA 2.0

## High Efficiency Series

385W | 390W | 395W



Industry-Leading **25x2** Warranty

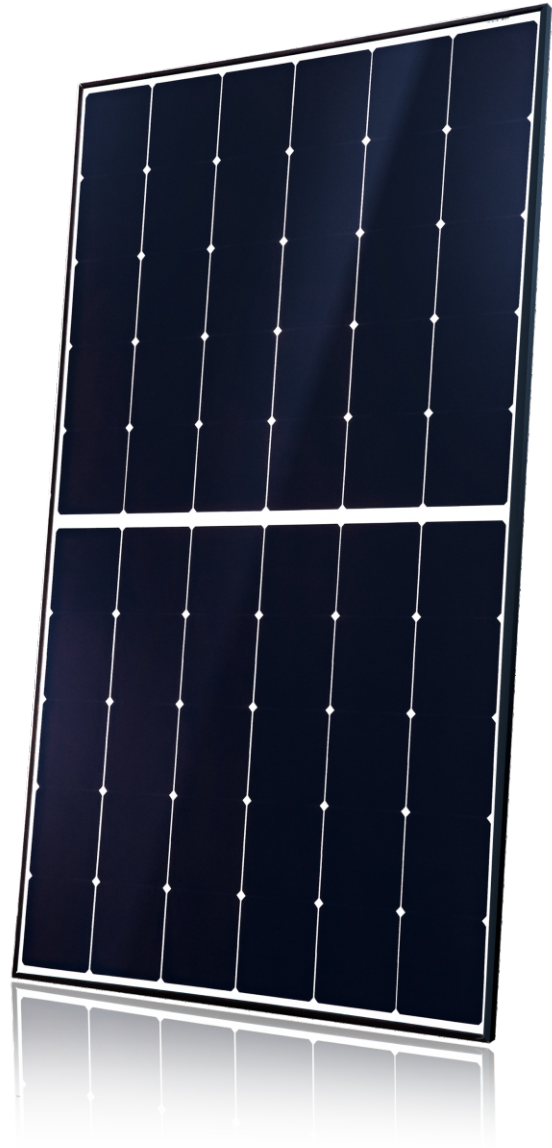
25 year product warranty



25 year performance warranty

## FEATURES

- Up to 21.9% Efficiency
- IBC-No electrode to block sunlight
- N-Type cell has ZERO LID
- Excellent Temperature Coefficient
- Anti-PID
- Low mismatch loss
- Minimal power degradation (93% of initial after 25years)
- Double 25 Years Warranty



## About SPIC

State Power Investment Corporation (SPIC)- FORTUNE GLOBAL 500 company ,  
Own and operate over 33GW photovoltaic projects, ranking first in the world (As of end 2020).



**21.9%**  
MAX MODULE  
EFFICIENCY

**<1%**  
FIRST YEAR  
POWER DEGRADATION

**0.25%**  
YEAR 2-25  
POWER DEGRADATION

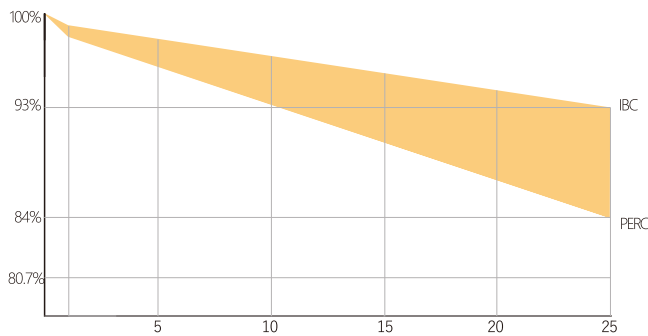
**93%**  
25-YEAR  
POWER WARRANTY

**IBC HALF-CELL**  
Lower Operating Current and Attenuation

### Electrical Parameters

Module Type	SPICN6(LAR)-60-385/IH		SPICN6(LAR)-60-390/IH		SPICN6(LAR)-60-395/IH	
	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax/W)	385	290	390	294	395	298
Maximum Power Voltage (Vmpp/V)	35.5	32.7	35.7	33.1	35.9	33.3
Maximum Power Current (Imp/A)	10.85	8.7	10.93	8.89	11.01	8.95
Open Circuit Voltage (Voc/V)	41.8	40.0	41.9	40.1	42.0	40.2
Short Circuit Current (Isc/A)	11.72	9.42	11.83	9.49	11.94	9.57
Module Efficiency	21.4%		21.6%		21.9%	

### Additional Value



### Mechanical Parameters

Cell Type	NIBC 166x83mm(Half-Cell)
No. of Cells	120(6x20)
Junction Box	Ip68 with three bypass diodes
Output Cable	4mm <sup>2</sup> , 1200mm with MC4 (Length can be customized)
Glass	3.2mm coated tempered glass
Frame	Anodized aluminum alloy frame
Dimension	1720x1039x35mm
Weight	20.0kg

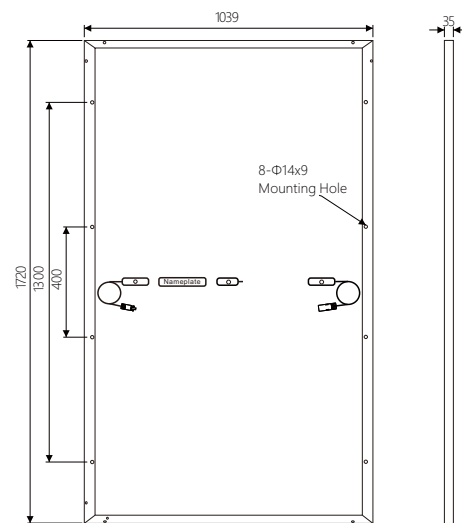
### Operating Conditions

Maximum System Voltage	1500V DC(IEC)
Operational Temperature	-40~+85°C
Maximum System Voltage	1500V (IEC)
Maximum Series Fuse Rating	20A
Mechanical Test Load (Front)	5400Pa
Mechanical Test Load (Rear)	2400Pa

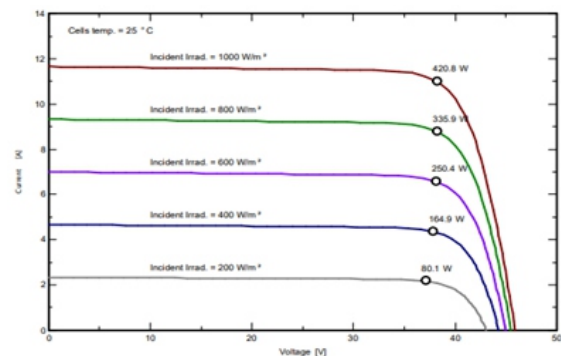
### Temperature Characteristics (STC)

Pmax	%/°C	-0.290
Voc	%/°C	-0.246
Isc	%/°C	+0.046

### Dimensions(Units:mm)



### I-V Curves(395W)



### Packaging Configuration

No. of Modules Per Pallet	EA	30
No. of Modules Per 40ft HQ container	EA	720



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Product specifications are subject to change without notice

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