



Mechanical Characteristics

Model	210 mono-crystalline Bifacial solar cell
Dimension	182.3mm×210mm±0.5mm, Φ272mm±0.5mm
Thickness	130μm ±13 μm
Front	16busbars,14pads,186fingers,busbar width 0.036mm ±0.02mm
Back	16busbars,14pads,192fingers,busbar width 0.036mm ±0.02mm

Electrical Characteristics

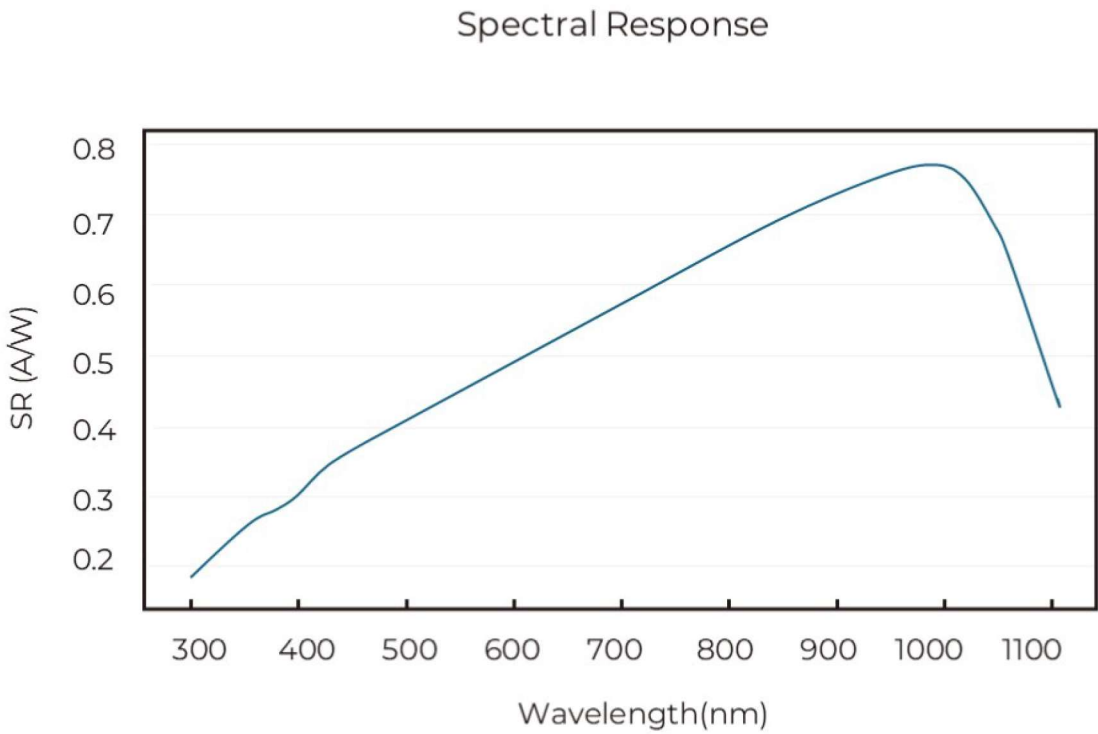
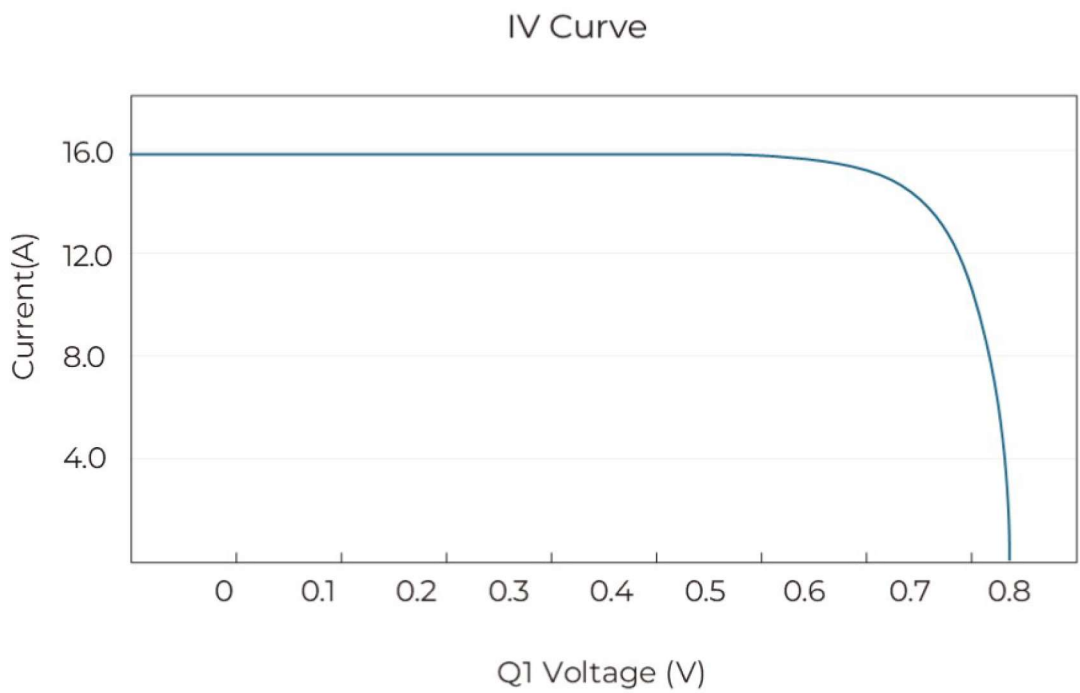
Efficiency (%)	Power Pmpp (W)	Max. Power Voltage Vmpp (V)	Max. Power Current Impp (A)	Open Circuit Voltage Voc (V)	Short Circuit Current Isc (A)	Fill factor (%)
25.5	9.74	0.654	14.89	0.733	15.93	85.14
25.4	9.70	0.653	14.85	0.732	15.91	85.03
25.3	9.66	0.652	14.81	0.731	15.90	84.90
25.2	9.62	0.650	14.80	0.730	15.90	84.70
25.1	9.58	0.648	14.79	0.729	15.90	84.59
25	9.55	0.644	14.82	0.727	15.90	84.39
24.9	9.51	0.642	14.80	0.727	15.90	84.06
24.8	9.47	0.638	14.84	0.724	15.88	84.24
24.7	9.43	0.638	14.79	0.725	15.89	83.60
24.6	9.39	0.631	14.88	0.721	15.91	83.59
24.5	9.36	0.630	14.84	0.724	15.89	83.02
24.4	9.32	0.628	14.84	0.720	15.91	83.11
24.3	9.28	0.628	14.78	0.725	15.87	82.48
23	8.78	0.623	14.10	0.725	15.87	81.66

* Standard Test Condition(STC):1000W/m²,AM 1.5G,25 °C /Solar Cell Efficiency Positive Tolerance /Specifications and data for reference only

Temperature Coefficients

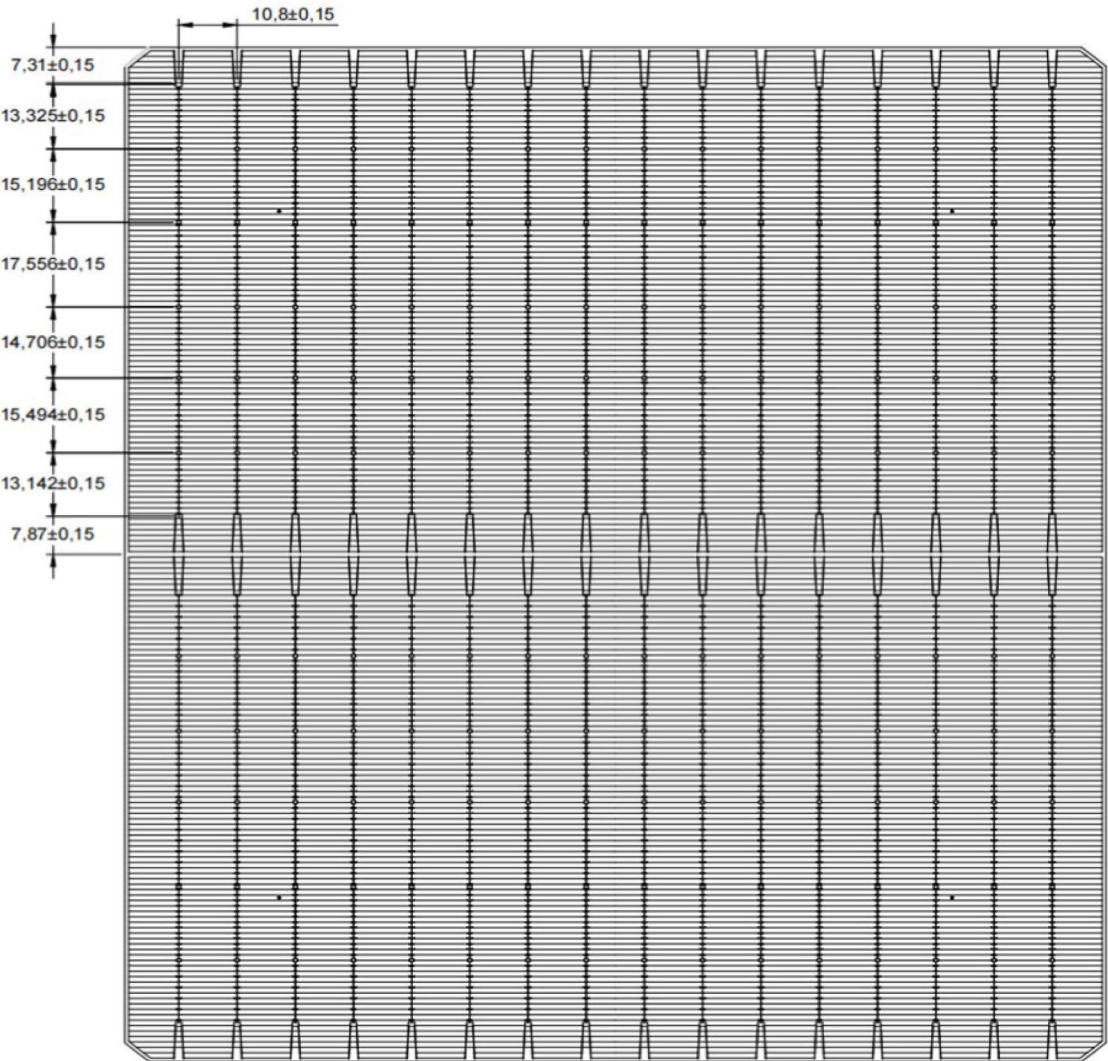
0.045%/K	-0.30%/K	-0.25%/K
TkCurrent	TkPower	TkVoltage

Performance curve



Pattern

*Front



*Rear

