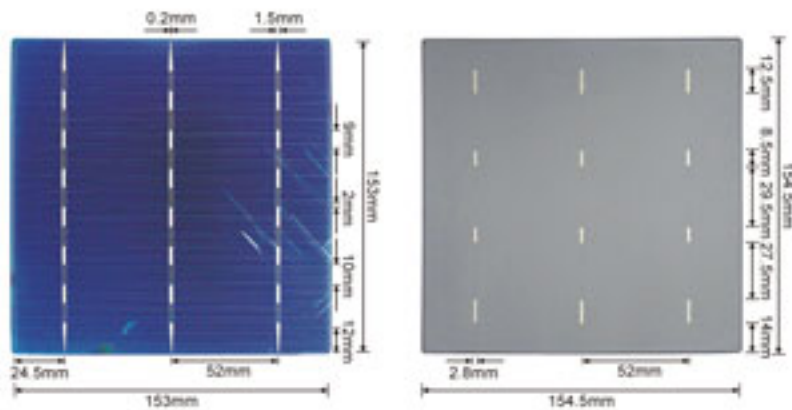


JL156Serie-VI

Kinglex Solar

156mm X 156mm Φ200



INTENSITY DEPENDENCE

Intensity[W/M ²]	Isc*	Voc*
1000	1.0	1.000
900	0.9	0.995
500	0.5	0.969
300	0.3	0.946
200	0.2	0.929

*Ratio of Voc (Isc) at reduced intensity to Voc (Isc) at 1000W/m²

MECHANICAL DATA AND DESIGN

特性

Format	156mm×156mm±0.5mm
Thickness	200μm±20μm
Front (-)	1.5mm bus bars (silver)
Back (+)	2.8mm wide soldering pads (silver)

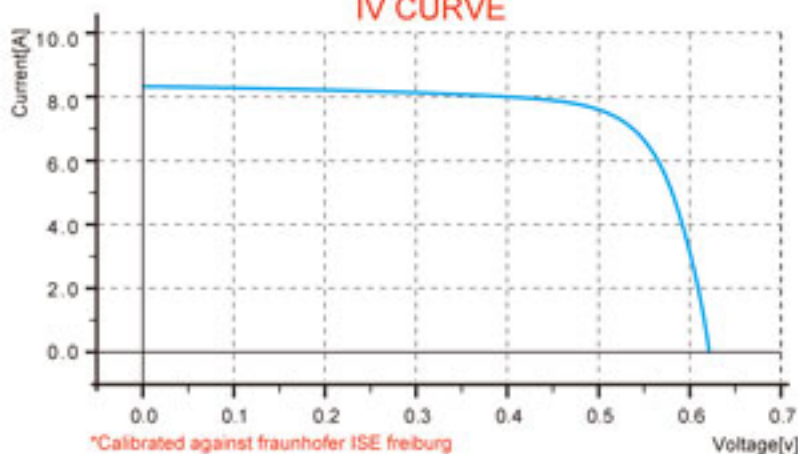
TEMPERATURE COEFFICIENTS

温度

Voc.Temp.coef. %/K	-0.347%/K
Isc.Temp.coef. %/K	+0.035%/K
Pm.Temp.coef. %/K	-0.48%/K

Eff	Pmax	Vmp	Imp	Voc	Isc
效率	最大功率	工作电压	工作电流	开路电压	短路电流
18.6 %	4.526 W	0.538 V	8.414 A	0.635 V	8.961 A
18.4 %	4.478 W	0.535 V	8.370 A	0.633 V	8.907 A
18.2 %	4.429 W	0.532 V	8.325 A	0.631 V	8.853 A
18.0 %	4.380 W	0.530 V	8.265 A	0.629 V	8.804 A
17.8 %	4.332 W	0.528 V	8.204 A	0.626 V	8.746 A
17.6 %	4.283 W	0.526 V	8.143 A	0.624 V	8.691 A
17.4 %	4.234 W	0.524 V	8.081 A	0.621 V	8.629 A
17.2 %	4.186 W	0.522 V	8.019 A	0.618 V	8.574 A

IV CURVE



SPECTRAL RESPONSE

