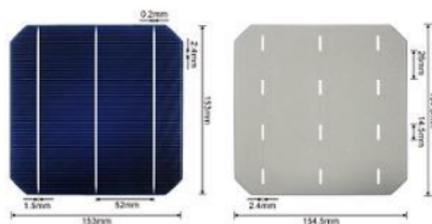


JL156Serie-III

Kinglex Solar

156mm X 156mm Φ 200



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 (+)	2.4mm wide soldering pads (silver)

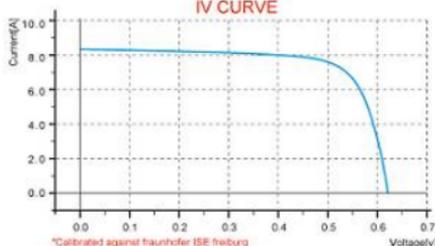
TEMPERATURE COEFFICIENTS

温度

Voc.Temp.coef. %/K	-0.346%/K
Isc.Temp.coef. %/K	+0.036%/K
Pm.Temp.coef. %/K	-0.47%/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
18.5 %	4.421 W	0.535 V	8.263 A	0.634 V	8.803 A
18.3 %	4.373 W	0.533 V	8.204 A	0.632 V	8.748 A
18.1 %	4.325 W	0.531 V	8.145 A	0.630 V	8.688 A
17.9 %	4.277 W	0.530 V	8.070 A	0.629 V	8.653 A
17.8 %	4.253 W	0.528 V	8.056 A	0.628 V	8.631 A
17.6 %	4.206 W	0.526 V	7.995 A	0.627 V	8.571 A
17.4 %	4.158 W	0.524 V	7.935 A	0.626 V	8.513 A
17.2 %	4.110 W	0.522 V	7.873 A	0.625 V	8.454 A

IV CURVE



SPECTRAL RESPONSE

