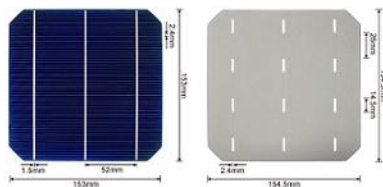


# JL156Serie-IV

Kinglex Solar

156mm X 156mm  $\Phi 200$



## INTENSITY DEPENDENCE

Intensity[W/M <sup>2</sup> ]	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/m<sup>2</sup>

## 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)

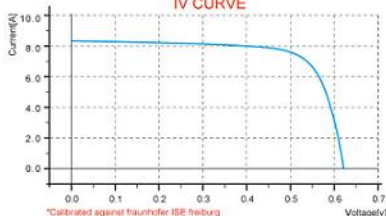
## TEMPERATURE COEFFICIENTS

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	0.534 V	8.278 A	0.633 V	8.824 A
18.3 %	4.373 W	0.532 V	8.220 A	0.631 V	8.763 A
18.1 %	4.325 W	0.530 V	8.160 A	0.629 V	8.698 A
17.9 %	4.277 W	0.529 V	8.085 A	0.628 V	8.643 A
17.8 %	4.253 W	0.527 V	8.071 A	0.627 V	8.611 A
17.6 %	4.206 W	0.525 V	8.011 A	0.626 V	8.561 A
17.4 %	4.158 W	0.523 V	7.950 A	0.625 V	8.521 A
17.2 %	4.110 W	0.521 V	7.889 A	0.624 V	8.473 A

## IV CURVE



## SPECTRAL RESPONSE

