

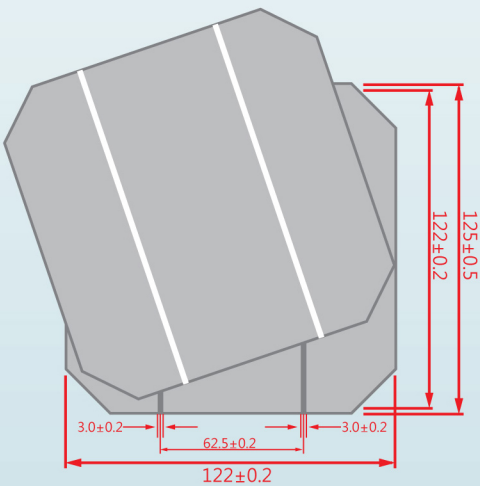
Efficiency(%) 效率(%)	Pmp(W) 最大功率(W)	Vmp(V) 峰值电压(V)	Imp(A) 峰值电流(A)	Voc(V) 开路电压(V)	Isc(A) 短路电流(A)	FF(%) 填充因子(%)
17.75-18.00	2.66	0.533	4.986	0.630	5.327	79.24
17.50-17.75	2.62	0.528	4.959	0.629	5.297	78.60
17.25-17.50	2.58	0.523	4.934	0.629	5.285	77.59
17.00-17.25	2.54	0.519	4.906	0.628	5.270	76.74
16.75-17.00	2.50	0.512	4.884	0.628	5.262	75.70
16.50-16.75	2.47	0.509	4.861	0.627	5.254	75.00
16.25-16.50	2.43	0.507	4.798	0.626	5.245	74.07
16.00-16.25	2.40	0.504	4.754	0.625	5.237	73.34
15.75-16.00	2.36	0.502	4.696	0.624	5.228	72.34
15.50-15.75	2.32	0.500	4.636	0.621	5.180	72.12

### Mechanical Data And Design 参数及设计

Format 尺寸: 125mm x 125mm ± 0.5mm  
 Thickness 厚度: 190um ± 20um  
 Front(-) 前电极: 1.7mm bus bars(silver), blue anti-reflecting coating (silicon nitride)  
 主栅1.7毫米, 减反射膜  
 Back(+) 后电极: 3mm wide soldering pads(silver) back surface field(aluminium)  
 3毫米宽背极, 铝制背场材料

### Temperature Coefficients 温度系数

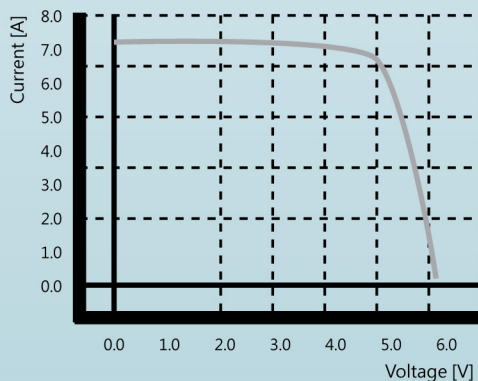
TkVoltage 电压修正 -0.348%/K  
 TkVoltage 电流修正 +0.031%/K  
 TkPower 功率修正 -0.46%/K



### Intensity Dependence 光强依赖性

Intensity[W/m <sup>2</sup> ]	Isc*[mA]	Voc*[mV]
1000	1.0	1.000
900	0.9	0.996
500	0.5	0.968
300	0.3	0.943
200	0.2	0.922

### IV Curve IV 曲线



### Spectral Response 光谱效应

