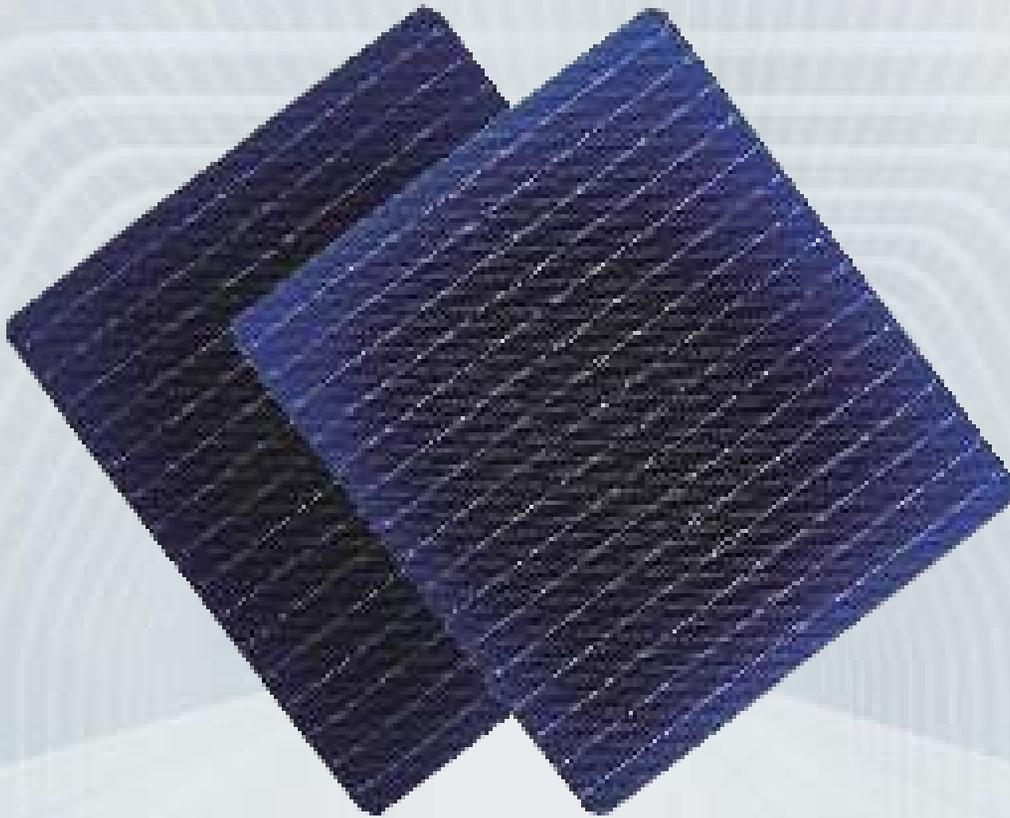


# 210R-16D1N型TOPCon

 型电池专业生产商



扫码了解更多日月光能



**无光致衰减**  
光致衰减为“0”



**抗PID**  
优越的抗PID性能



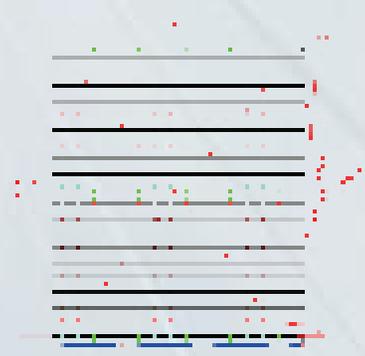
**封损低**  
封损更低,更适合高效组件



**高转换效率**  
正面效率 $\geq 24.5\%$ , 双面率 $\geq 80\%$

## 产品特征

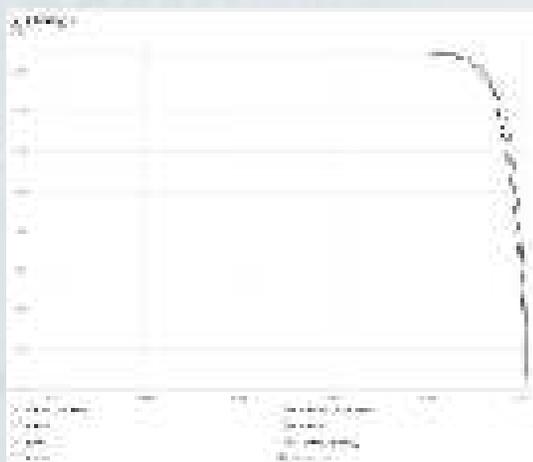
产品型号	210R单晶双面电池 (LSL-210RM-16D1)
尺寸规格	210mmx182mm $\pm 0.25$ mm, $\Phi$ 272mm $\pm 0.25$ mm
电池厚度	130 $\pm 13$ $\mu$ m
正面	16主栅,正14段,168栅,主栅宽度0.030 $\pm 0.02$ mm
背面	16主栅,背14段,192栅,主栅宽度0.030 $\pm 0.02$ mm



## 电性能

效率区间(%)	最大功率(W)	最大输出电流(A)	短路电流(A)	最大输出电压(V)	开路电压(V)	填充因子(%)
25.2~25.3	9.638	15.256	16.034	0.632	0.725	82.88
25.1~25.2	9.597	15.211	15.982	0.631	0.723	83.05
25~25.1	9.560	15.194	15.970	0.629	0.722	82.96
24.9~25	9.524	15.172	15.959	0.628	0.721	82.80
24.8~24.9	9.488	15.148	15.947	0.626	0.720	82.64
24.7~24.8	9.450	15.130	15.939	0.625	0.719	82.46
24.6~24.7	9.413	15.112	15.932	0.623	0.718	82.27
24.5~24.6	9.375	15.095	15.926	0.621	0.717	82.06
24.4~24.5	9.337	15.081	15.922	0.619	0.716	81.85
24.3~24.4	9.299	15.068	15.918	0.617	0.715	81.65
24.2~24.3	9.260	15.055	15.909	0.615	0.714	81.50
24.1~24.2	9.222	15.046	15.905	0.613	0.713	81.33
24.0~24.1	9.184	15.035	15.902	0.611	0.712	81.15
23.9~24.0	9.146	15.025	15.894	0.609	0.710	81.01
23.8~23.9	9.108	15.017	15.890	0.607	0.709	80.84
23.7~23.8	9.070	15.008	15.883	0.604	0.708	80.71
23.6~23.7	9.031	15.001	15.881	0.602	0.706	80.56
23.5~23.6	8.993	14.996	15.879	0.600	0.704	80.41

## IV曲线



## 光谱响应

