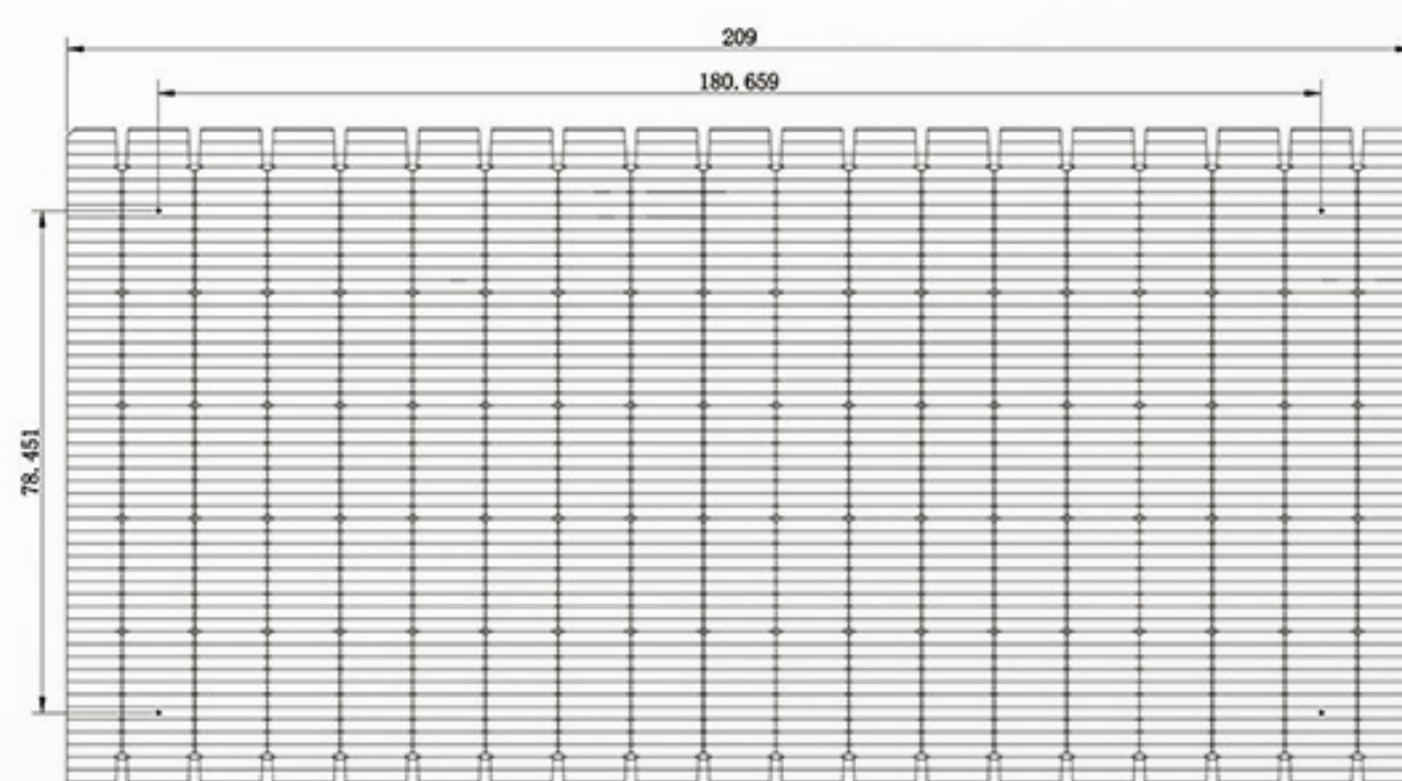


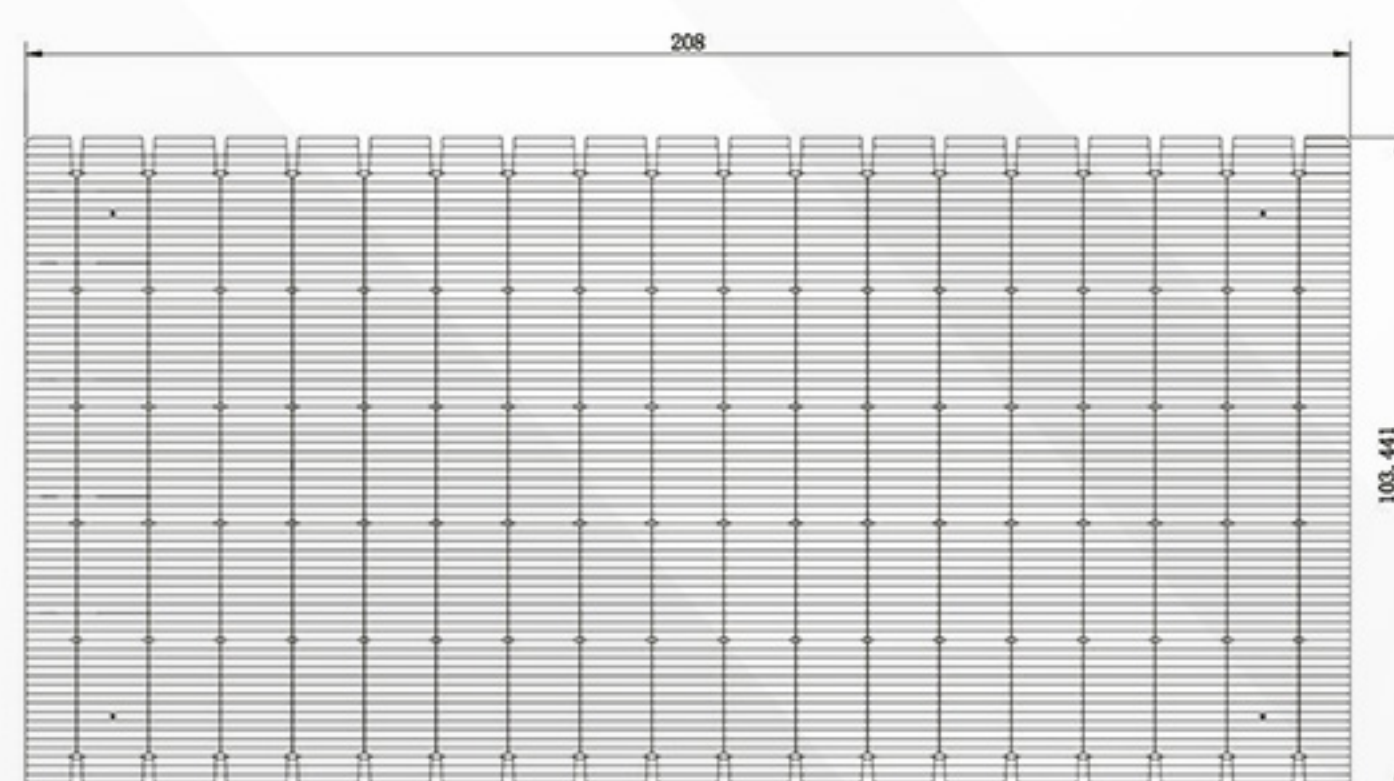
LKS-210mm-18BB HJT

High Efficiency Solar Cell

Front Pattern



Back Pattern



Mechanical Characteristics

Product: HJT Solar Cells

Dimension: 210mmx105mm $\pm$ 0.25mm

Thickness: 130 μ m $\pm$ 30 μ m

Front (cathode): 18*0.06mm Busbar(Silver), Blue layer(TCO)

Back (anode): 18*0.06mm Busbar(Silver), 148Finger (Silver), Blue layer (TCO)

Electrical Characteristics

Efficiency(%)	Pmpp(Wp)	Vmpp (V)	Impp(A)	Voc(V)	Isc(A)	FF(%)
25.5%	5.62	0.677	8.307	0.7500	8.695	86.21
25.4%	5.60	0.676	8.286	0.7495	8.688	85.99
25.3%	5.58	0.675	8.266	0.7492	8.680	85.77
25.2%	5.56	0.674	8.245	0.7490	8.673	85.52
25.1%	5.53	0.673	8.223	0.7487	8.660	85.34
25.0%	5.51	0.672	8.216	0.7484	8.654	85.10

24.9%	5.49	0.671	8.193	0.7482	8.653	84.79
24.8%	5.47	0.670	8.176	0.7478	8.642	84.60

Temperature Coefficients

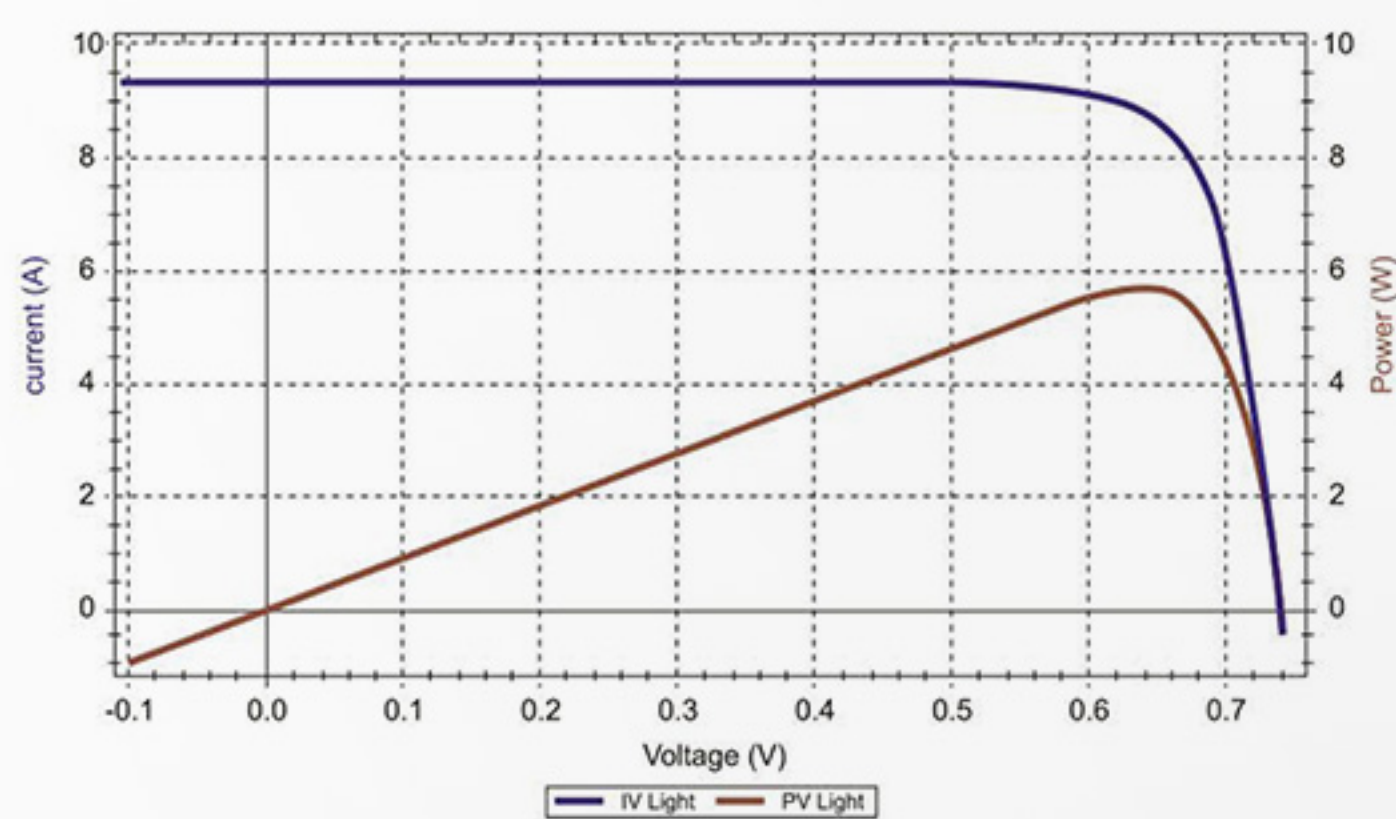
TkCurrent: +0.055%/°K

TkVoltage: -0.27%/°K

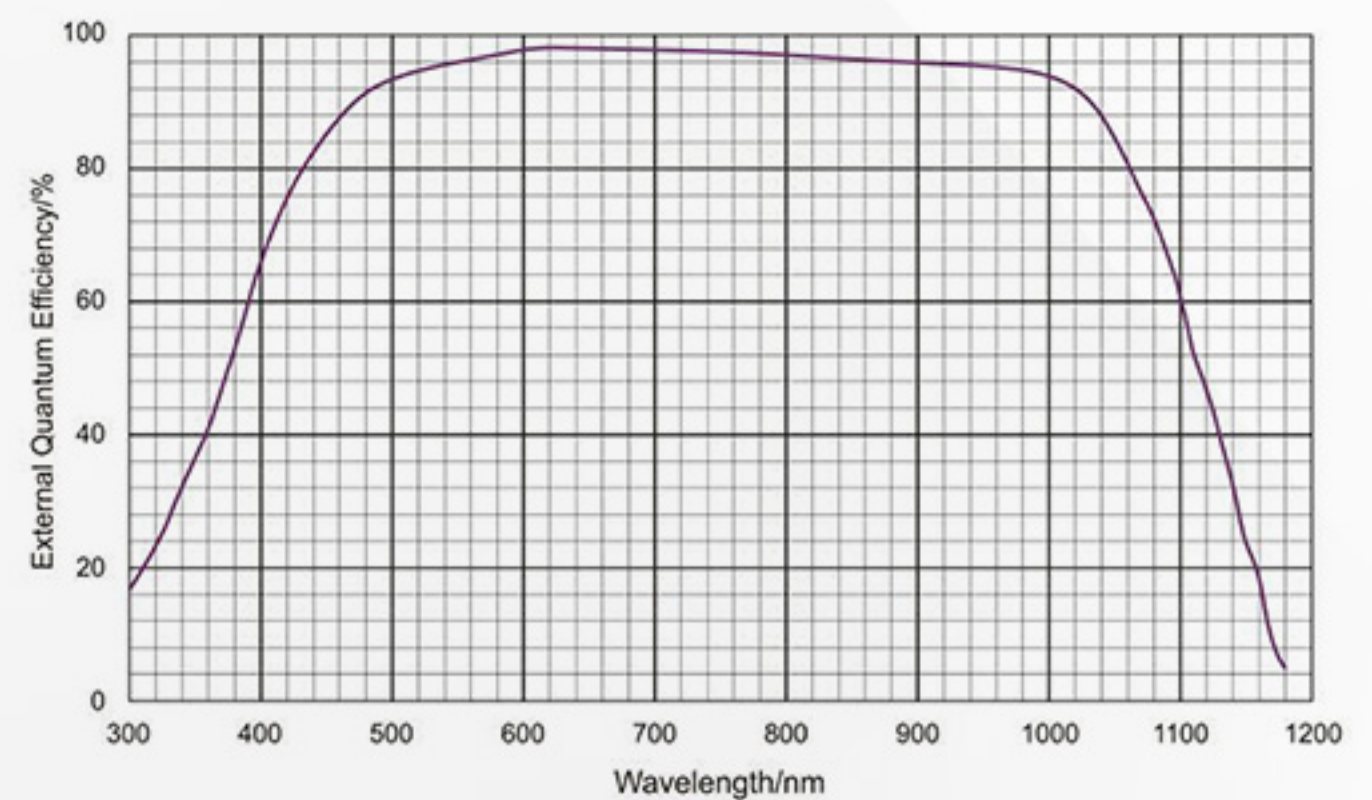
TkPower: -0.26%/°K

STC:Irradiance 1000W/m²,Cell temperature 25 °C, AM1.5G.Pmpp ±1.5%, Efficiency ±0.2%

IV CURVE



SPECTRAL RESPONSE



Specifications subjects to technical changes and test, Shanghai Linksol New Energy Co.,Ltd reserves the right of final interpretation.