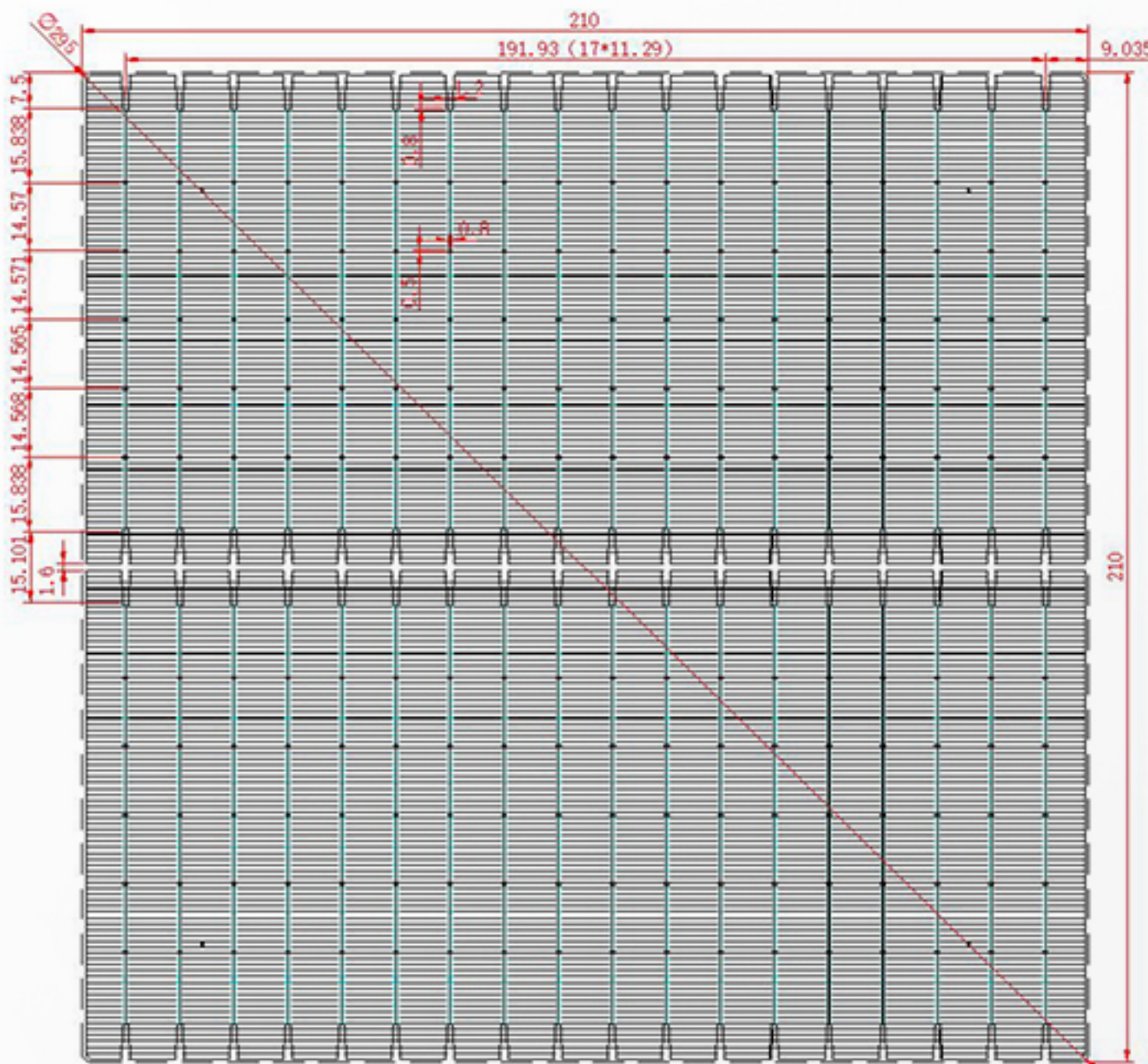


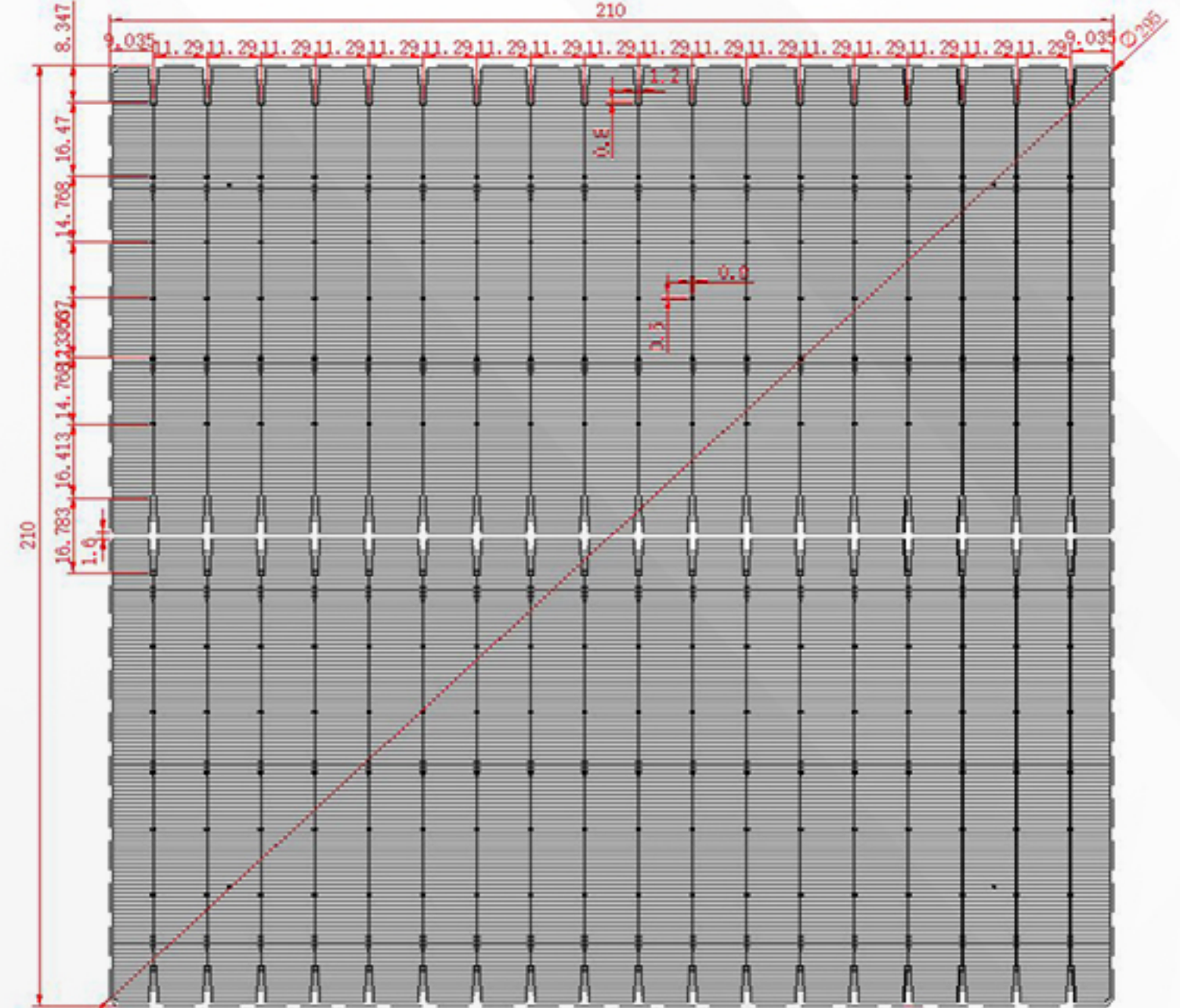
LKS-210MM-18BB Topcon

High Efficiency Solar Cell

Front Pattern



Back Pattern



Mechanical Characteristics

Product: Topcon Solar Cell

Dimension: 210×210mm±0.5mm

Thickness: 150±10%μm, 140±10%μm, 130±10%μm

Front (cathode): The front pattern with 18 busbars 11.29 mm Distance of 11.29 mm between two silver busbars

Back (anode): The backside pattern with 18 busbars 11.29 mm Distance of 11.29 mm between two Ag/Al busbars

Electrical Characteristics

Efficiency(%)	Pmpp(Wp)	Vmpp (V)	Impp(A)	Voc(V)	Isc(A)	FF(%)
25.5%	11.244	0.633	17.778	0.736	18.066	84.46
25.4%	11.200	0.633	17.708	0.735	18.040	84.46

25.3%	11.156	0.632	17.666	0.734	18.017	84.36
25.2%	11.112	0.631	17.624	0.733	17.988	84.28
25.1%	11.068	0.630	17.582	0.732	17.966	84.16
25.0%	11.024	0.629	17.540	0.731	17.953	84.00
24.9%	10.980	0.628	17.498	0.730	17.928	83.90
24.8%	10.936	0.628	17.428	0.730	17.916	83.61
24.7%	10.892	0.627	17.385	0.728	17.905	83.56
24.6%	10.848	0.626	17.342	0.727	17.894	83.39

Temperature Coefficients

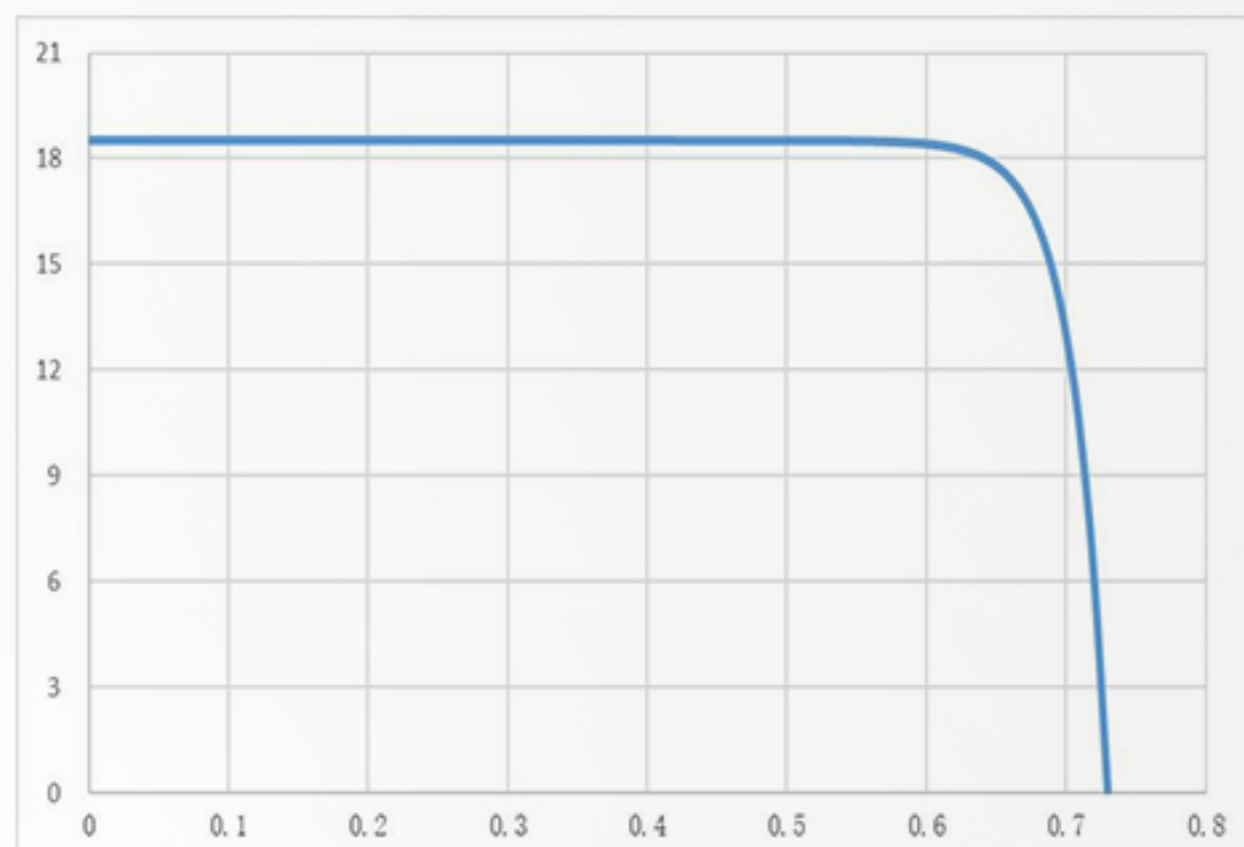
TkCurrent: +0.046%/°K

TkVoltage: -0.26%/°K

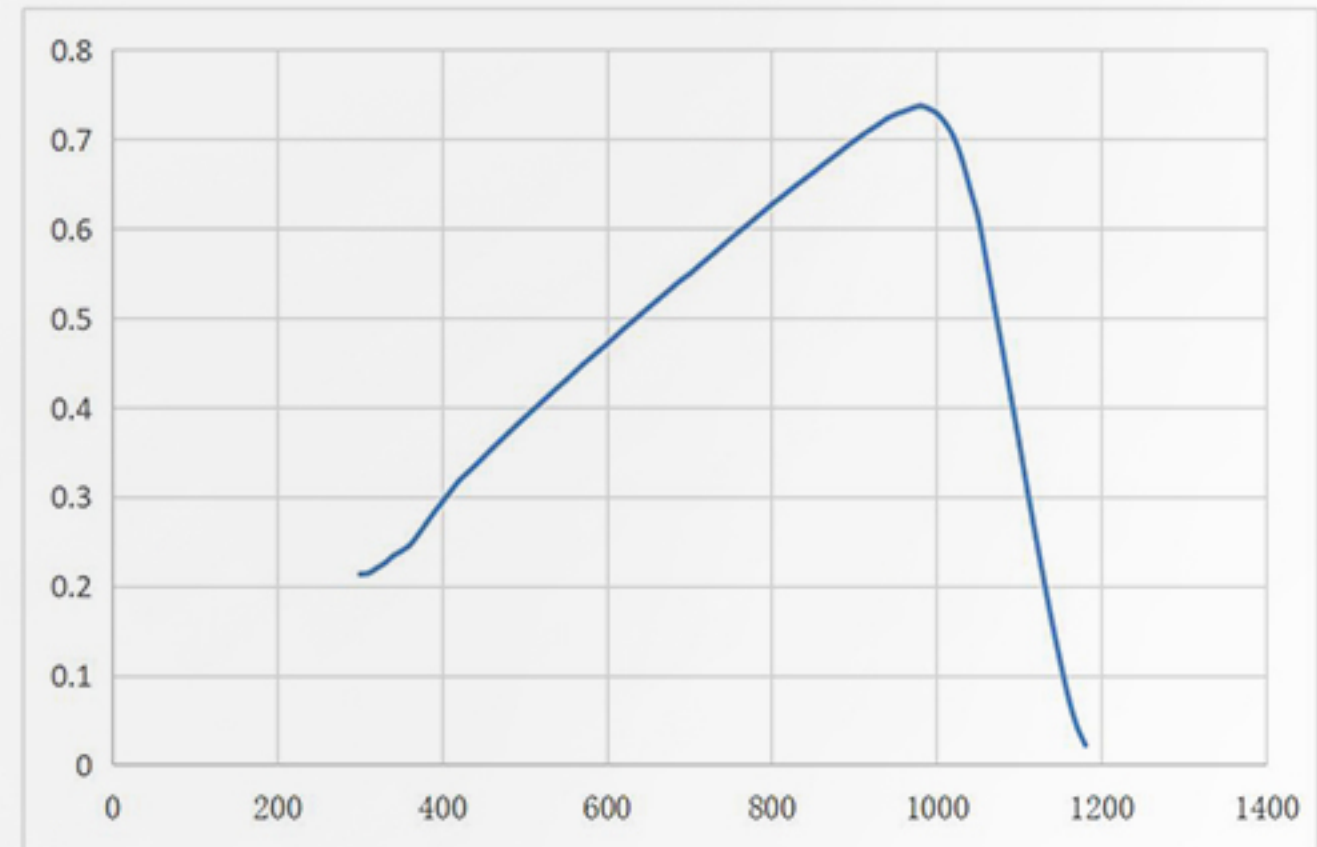
TkPower: -0.26%/°K

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.