

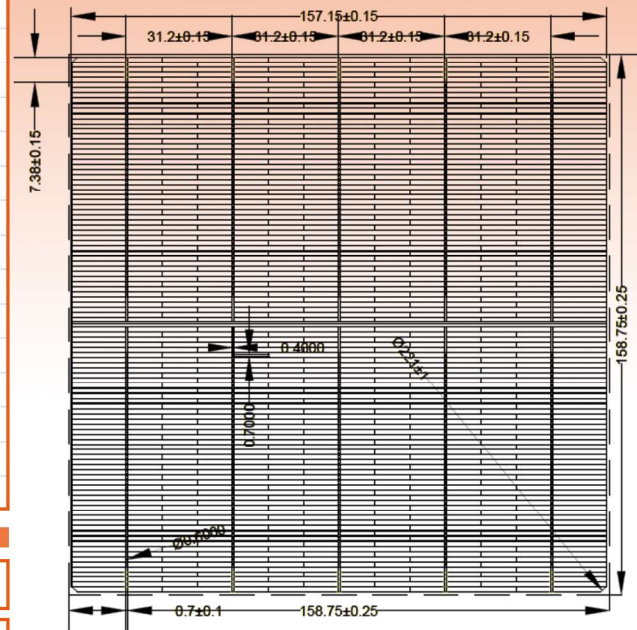


AOLI SOLAR

Monocrystalline Solar Cells 158.75mm 5BB

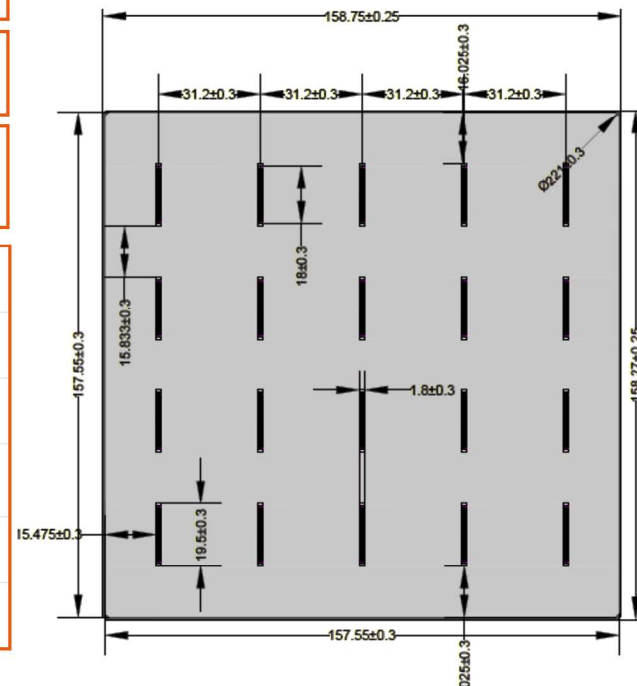


Eff (%)	Pmpp (W)	Umpp (V)	Impp (A)	Uoc (V)	Isc (A)	FF (%)
22.00	5.54	0.574	9.652	0.667	10.236	81.14
21.90	5.52	0.573	9.634	0.667	10.211	81.05
21.80	5.49	0.571	9.618	0.666	10.184	80.94
21.70	5.47	0.569	9.613	0.666	10.159	80.85
21.60	5.44	0.567	9.594	0.665	10.131	80.75
21.50	5.42	0.565	9.593	0.664	10.122	80.64
21.40	5.39	0.564	9.557	0.662	10.109	80.54
21.30	5.37	0.562	9.555	0.662	10.096	80.35
21.20	5.34	0.560	9.536	0.662	10.067	80.13
21.10	5.32	0.558	9.534	0.660	10.066	80.08
21.00	5.29	0.557	9.497	0.657	10.057	80.06
20.90	5.27	0.556	9.478	0.657	10.037	79.92
20.80	5.25	0.555	9.460	0.656	10.028	79.81
20.70	5.22	0.554	9.422	0.656	9.995	79.61
20.60	5.20	0.552	9.420	0.654	9.991	79.58



Format	158.75x158.75mm±0.25mm
Thickness	190mm±30um
Front	5*0.7mm busbar(silver),106 fingers,blue silicon nitride anti-reflection coating(PID free)
Back	Back electrode width (silver) 1.8mm, back side cover aluminum back filed

Temperature Index	Intensity(W/m ²)	Uoc	Isc
TkVoltage: -0.36 %/K	1000	1.000	1.000
TkCurrent: +0.07%/K	900	0.996	0.903
TkPower: -0.38%/K	800	0.991	0.803
Rsh ≥ 30 Ω , Irev2 ≤ 0.8A	600	0.988	0.602
	400	0.962	0.403



AOLI SOLAR WITH HIGH PERFORMANCE

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