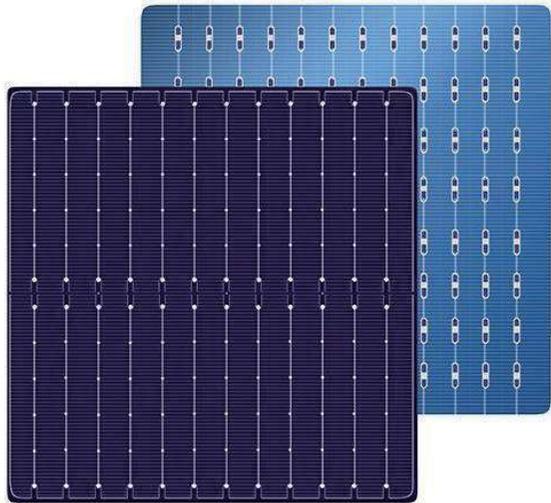
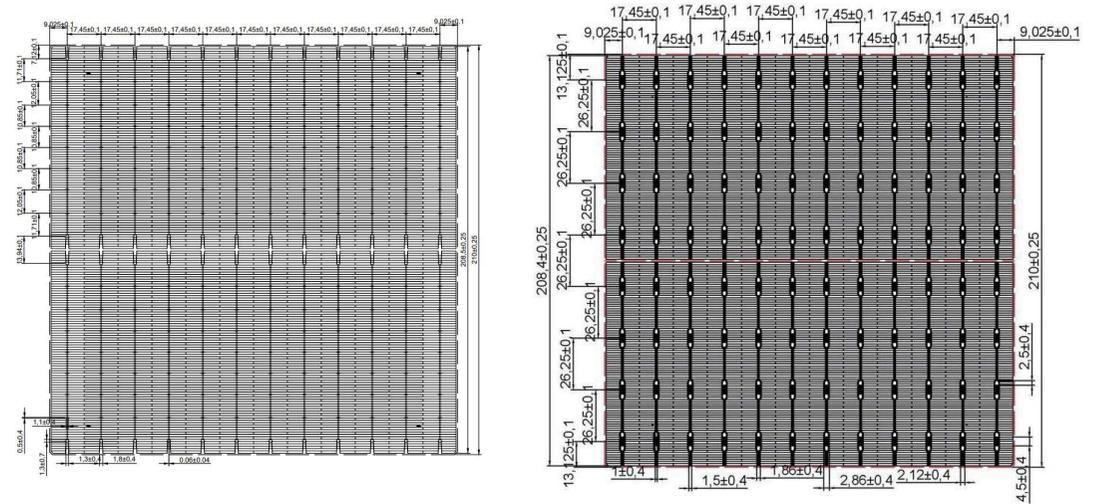


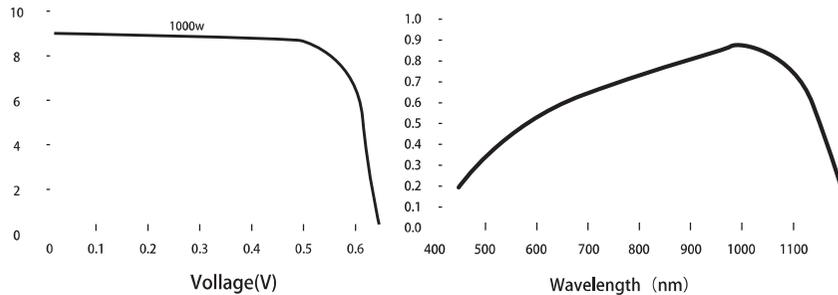
Mono 210



FEM210-12BB



IV Curve Spectral I Response



Format	210mm*210mm±0.25mm	Tk Voltage	-0.360%/K
Thickness	180µm±20µm	Tk Current	+0.070%/K
Front(-)	12*0.06mm±0.04mm silver bus bars, blue silicon nitride anti-reflecting coating	Tk Power	-0.380%/K
Back(+)	2.12±0.4mm wide soldering pads(silver), aluminum back surface filed		

No.	1	2	3	4	5	6	7	8	9	10	11
Efficiency (%)	23.1	23	22.9	22.8	22.7	22.6	22.5	22.4	22.3	22.2	22.1
Pmpp (W)	10.18	10.14	10.10	10.05	10.01	9.97	9.92	9.88	9.83	9.79	9.75
Umpp (V)	0.59	0.589	0.587	0.586	0.584	0.583	0.581	0.579	0.577	0.575	0.574
Impp (A)	17.261	17.216	17.206	17.151	17.14	17.101	17.074	17	17.036	17.026	16.986
Uoc (V)	0.69	0.689	0.688	0.687	0.686	0.685	0.685	0.684	0.682	0.681	0.68
Isc (A)	18.186	18.166	18.14	18.125	18.108	18.088	18.062	18.049	18.03	18.016	17.995