

SP156P-5BB

MECHANICAL DATA AND DESIGN

◎ Format:

156.75x156.75mm

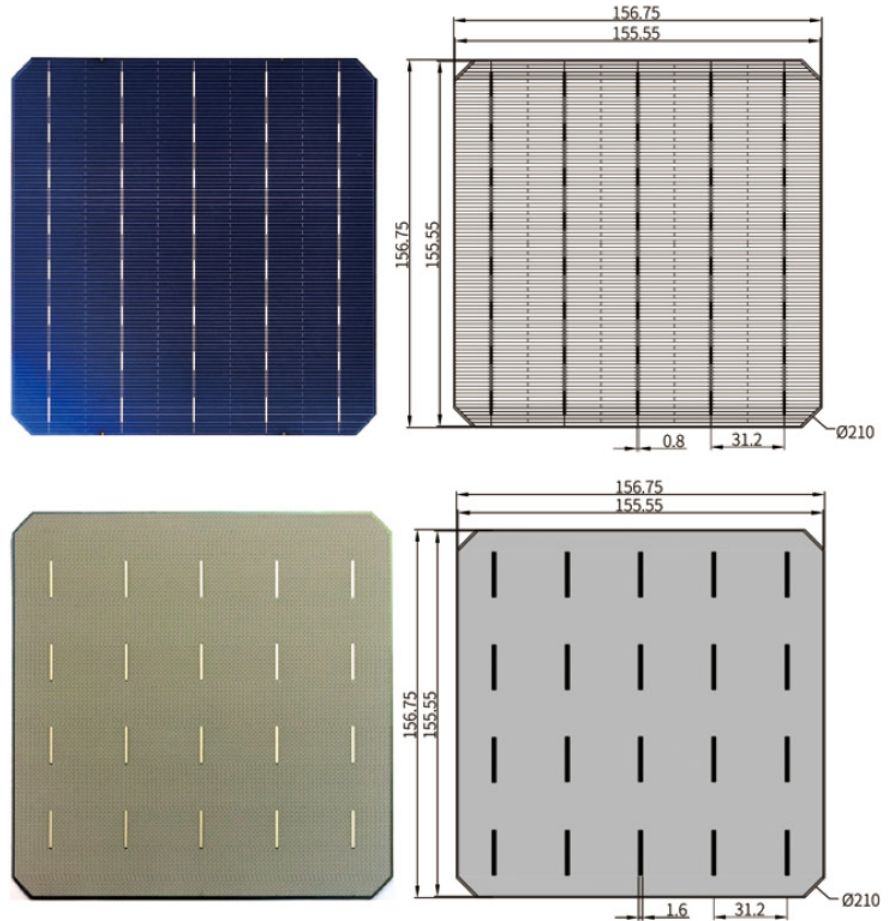
◎ Thickness:

210 ± 30μm

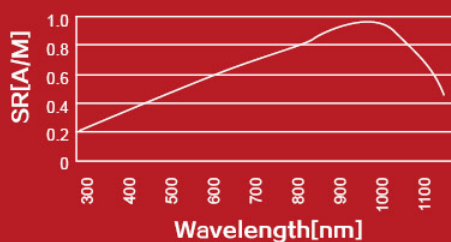
◎ Front[-]:

0.8mm bus bars[sliver], blue anti-reflecting coating[silicon nitride]

◎ Back[+]:

1.6mm wide soldering pads[sliver], back surface field[aluminum]

TEMPERATURE COEFFICIENTS

Tk Voltage	-0.240%/K
Tk Current	+0.069%/K
TK Power	-0.368%/K

Spectrum Response[SR]


Efficiency[%]	Pmpp[W]	Umpp[V]	Impp[A]	Uoc[V]	Isc[A]	FF[%]
>21.60	5.28	0.559	9.442	0.662	9.885	80.70
21.50-21.60	5.25	0.557	9.432	0.660	9.871	80.60
21.40-21.50	5.23	0.556	9.406	0.659	9.859	80.50
21.30-21.40	5.20	0.554	9.386	0.657	9.844	80.40
21.20-21.30	5.18	0.554	9.350	0.657	9.819	80.30
21.10-21.20	5.16	0.553	9.322	0.656	9.801	80.25
21.00-21.10	5.13	0.553	9.278	0.656	9.751	80.20
20.90-21.00	5.11	0.552	9.250	0.655	9.733	80.15
20.80-20.90	5.08	0.552	9.203	0.655	9.683	80.10
20.70-20.80	5.06	0.551	9.183	0.654	9.665	80.05

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