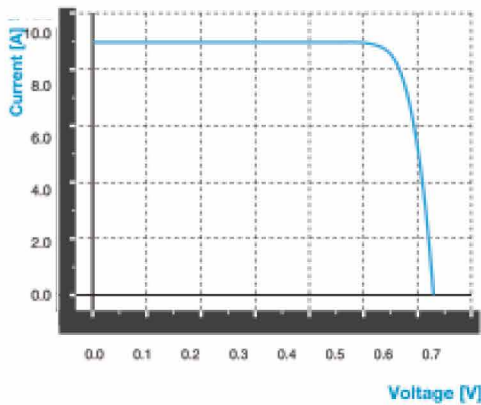


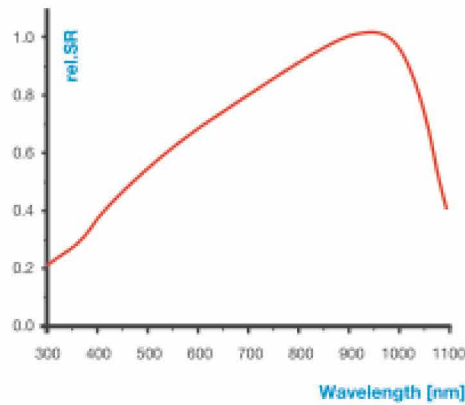
Temperature Coefficients

TKUoc (%/K)	-0.36
TKIsc (%/K)	+0.06
TKPMAX (%/K)	-0.36

I-V Curve



Spectral Response



Intensity Dependence

Intensity [W/m²]	Isc*	Voc*	Pmpp
1000	1.00	1.00	1.00
900	0.91	1.00	0.91
800	0.81	0.99	0.80
500	0.51	0.97	0.50
300	0.31	0.95	0.29
200	0.21	0.93	0.19

*Ratio of Voc[isc] at reduced intensity to Voc[isc] at 1000 W/m²

□ **Mechanical Data & Design**

- Dimension** 156.75mm*156.75mm±0.25mm
- Thickness** 180µm±20µm
- Front(-)** 0.7silver bus bars, blue silicon nitride anti-reflecting coating
- Back(+)** 1.65mm wide soldering pads(silver1.3mm) back surface(passivation emitter and aluminium)



YF M2 156.75*156.75	Efficiency (%)	Pmpp (W)	Umpp (V)	Impp (A)	Uoc (V)	Isc (A)	FF (%)
A2200	22.26-22.50	5.38	0.5837	9.3340	0.6851	9.8657	80.61
A2190	22.15-22.26	5.35	0.5819	9.3184	0.6842	9.8595	80.38
A2180	22.04-22.15	5.33	0.5802	9.3034	0.6833	9.8536	80.17
A2170	21.93-22.04	5.30	0.5783	9.2896	0.6821	9.8462	79.99
A2160	21.82-21.93	5.28	0.5762	9.2787	0.6807	9.8396	79.81
A2150	21.71-21.82	5.25	0.5737	9.2729	0.6788	9.8326	79.71
A2140	21.60-21.71	5.23	0.5712	9.2665	0.6769	9.8251	79.59
A2130	21.49-21.60	5.20	0.5687	9.2569	0.6754	9.8209	79.37
A2120	21.38-21.49	5.18	0.5669	9.2353	0.6761	9.8293	78.79
A2110	21.27-21.38	5.16	0.5652	9.2252	0.6743	9.8149	78.79
A2100	21.16-21.27	5.13	0.5660	9.1607	0.6714	9.7244	79.41
A2080	20.90-21.16	5.08	0.5686	9.0531	0.6733	9.6420	79.30
A2060	20.70-20.90	5.03	0.5632	9.0470	0.6680	9.6318	79.19

Specifications subjects to technical changes and tests.
LINKING SOLAR reserves the right of final interpretation.