



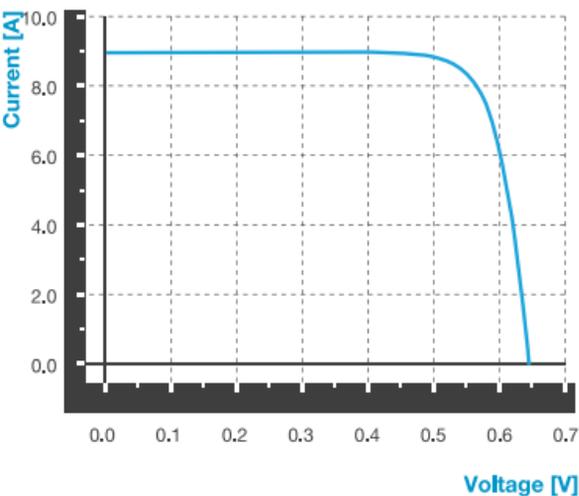
# Fullstar Solar 4BB Anti-Pid Poly Cells

## ELECTRICAL CHARACTERISTIC

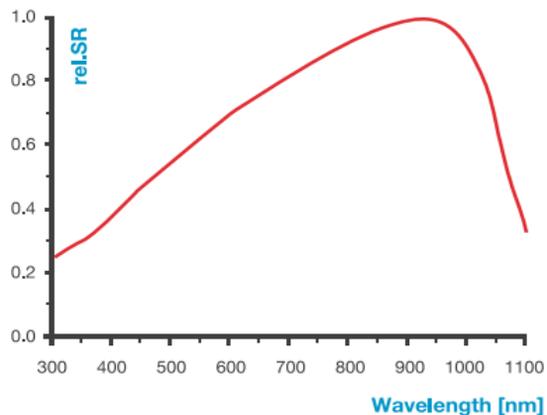
Tk voltage	-0.35%/k
Tk current	+0.06%/k
Tk power	-0.42%/k

No.	Efficiency(%)	Pmpp (W)	Umpp (V)	Imp (A)	Uoc (V)	Isc (A)	FF (%)
01	18.90-19.20	4.60	0.538	8.543	0.637	9.101	79.31
02	18.80-18.90	4.58	0.537	8.513	0.636	9.071	79.39
03	18.70-18.80	4.55	0.536	8.487	0.635	9.043	79.23
04	18.60-18.70	4.53	0.535	8.463	0.634	9.020	79.17
05	18.50-18.60	4.50	0.541	8.306	0.643	8.825	79.31
06	18.40-18.50	4.48	0.540	8.277	0.642	8.806	79.29
07	18.30-18.40	4.45	0.539	8.256	0.640	8.785	79.22
08	18.20-18.30	4.43	0.538	8.238	0.638	8.765	79.16
09	18.10-18.20	4.40	0.536	8.220	0.637	8.746	79.08
10	18.00-18.10	4.38	0.534	8.200	0.635	8.725	79.00

### IV CURVE



### SPECTRAL RESPONSE



- High photoelectric conversion ,high reliability .
- The unique expansion technology ensures the uniformity .
- The advanced PECVD technology makes the dark blue silicon nitride antireflection film beautiful uniform.
- The high-quality metal slurry made back surface field and electrode ensure the good electrical conductivity ,reliable adhesion and good weldability.
- High precision silk screen printing and flatness makes the cell apply for the auto weld and laser cutting.
- The module adopt the non-anti-PID EVA,85% °C,96H,-1000V, and leads the attenuation ≤5% .