



GOOGOL COMPANY 長美能源股份有限公司



Mono-crystalline Silicon Photovoltaic Module



WS565-585WG6M

Features :

- High power module using 6" mono-crystalline solar cell.
- Bypass diode minimizes power drop by shade.
- Using optical low iron tempered glass, EVA laminate and Tedlar backsheet.
- Anodize aluminum frame protected.
- Manufactured in ISO 9001 : 2000 certified facility.
- 25-years limited warranty on power output.

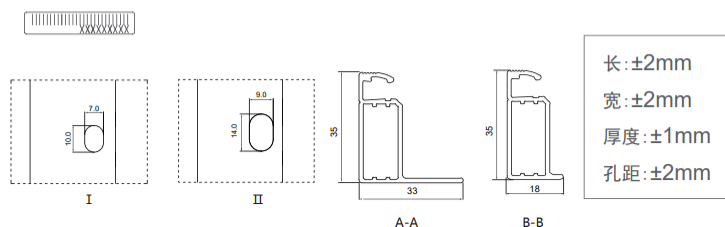
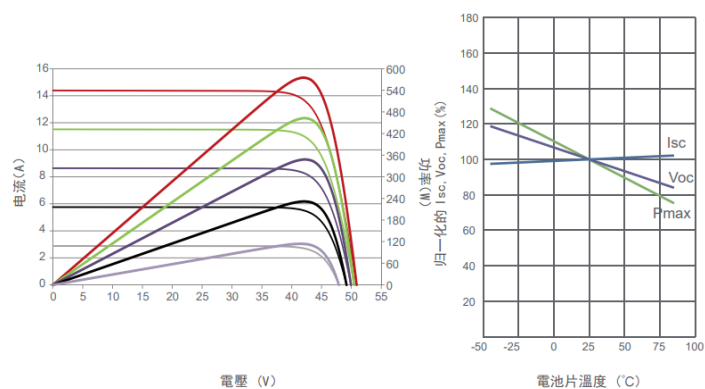
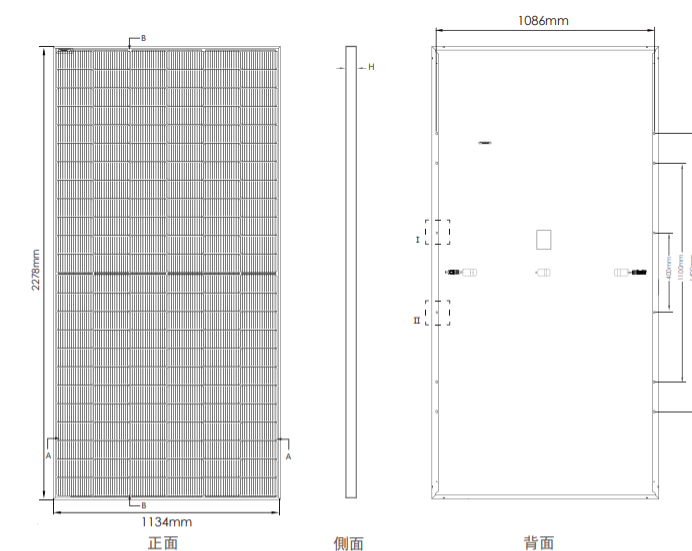
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Specifications :

Power	565W	570W	575W	580W	585W
Model					
Max power voltage $V_{mp}(V)$	41.92	42.07	42.22	42.37	42.52
Max power current $I_{mp}(A)$	13.48	13.55	13.62	13.69	13.76
Open circuit voltage $V_{oc}(V)$	50.6	50.74	50.88	51.02	51.16
Short circuit current $I_{sc}(A)$	14.23	14.31	14.39	14.47	14.55
Weight(KG)	28				
Number of cells	144(6x24)				
Model Efficiency(%)	21.87%	22.07%	22.26%	22.45%	22.65%
Power Tolerance	+3%				

Dimensions :

Curve chart :



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