

## BASIC INFORMATION

Format	182.2mm×183.75mm±0.5mm
Diameter	256mm±0.5mm
Thickness	130μm±16μm(Exclude of the front silver)
Front	0.03mm wide busbars,172±17 fingers.
Back	0.025mm wide busbars,200±20 fingers.

## ELECTRICAL PARAMETERS

Efficiency NCell(%)	Maximum power Pmpp(W)	Peak voltage Vmp(V)	Peak current Imp(A)	Open-circuit voltage Voc(V)	Short-circuit current Isc(A)
≥26.10	8.74	0.6321	13.820	0.7289	14.285
26.00-26.10	8.70	0.6306	13.800	0.7279	14.267
25.90-26.00	8.67	0.6293	13.776	0.7275	14.237
25.80-25.90	8.64	0.6279	13.753	0.7263	14.222
25.70-25.80	8.60	0.6267	13.726	0.7256	14.197
25.60-25.70	8.57	0.6255	13.699	0.7254	14.192
25.50-25.60	8.54	0.6244	13.669	0.7245	14.160
25.40-25.50	8.50	0.6235	13.635	0.7236	14.127
25.30-25.40	8.47	0.6226	13.601	0.7227	14.107
25.20-25.30	8.43	0.6217	13.567	0.7218	14.075
25.10-25.20	8.40	0.6207	13.535	0.7208	14.042
25.00-25.10	8.37	0.6198	13.501	0.7199	14.026
24.90-25.00	8.33	0.6190	13.464	0.7191	13.990
24.80-24.90	8.30	0.6182	13.427	0.7183	13.955
24.70-24.80	8.27	0.6173	13.393	0.7174	13.920
24.60-24.70	8.23	0.6165	13.356	0.7166	13.885
24.50-24.60	8.20	0.6157	13.319	0.7158	13.850
24.40-24.50	8.17	0.6149	13.282	0.7150	13.815

Note : Bifacial ratio80%±5%  
Note : All the data above mentioned are collected by DMEGC technical team based on current production and testing conditions. All rights reserved by DMEGC.

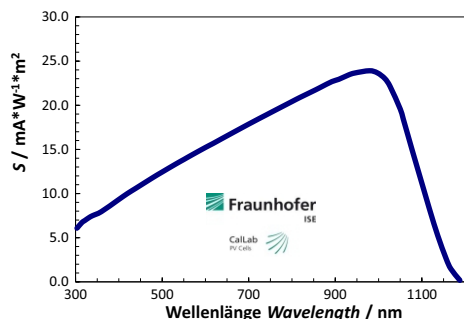
## INTENSITY DEPENDENCE

Irradiance [W/m <sup>2</sup> ]	Open-circuit voltage [%]	Short-circuit current [%]	Maximum power [%]
1000	100.00	100.00	100.00
800	99.21	79.70	80.33
600	98.15	59.83	60.25
400	96.71	41.73	40.11
200	94.13	19.71	19.63

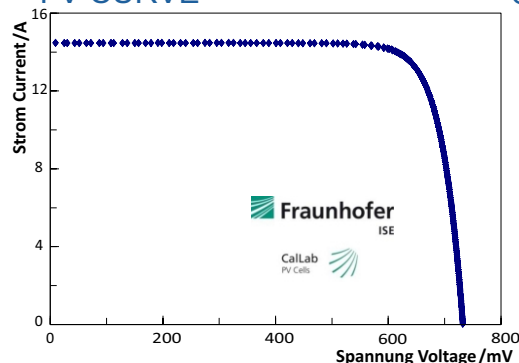
## TEMPERATURE CHARACTERISTICS

ITEM	UNIT	VALUE
α <sub>Isc</sub>	[%/°C]	0.048
β <sub>Voc</sub>	[%/°C]	-0.250
γ <sub>Pmax</sub>	[%/°C]	-0.290

## SPECTRAL RESPONSE



## I-V CURVE



## QUALITY ASSURANCE

