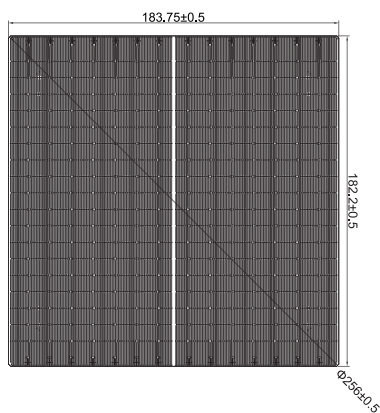


BC cell

BC-NM10L16B



Higher efficiency with high reliability



Fine passivation design on the back



Excellent power generation performance under low irradiation



Excellent uniformity of cell performance and stability of process



No obstructions on the front



No photodegradation



Low hot spot effect



Cell to Module with high matching rate

Product Features

Product Model:	BC-NM10L16B
Dimension:	182.2mm×183.75mm±0.5mmφ256mm±0.5mm
Cell Thickness:	130mm±10%
Back side:	0.3±0.2mm

Electric Performance

Eta档位	Pmpp	Ump	I _{mp}	U _{oc}	I _{sc}	FF
26.9	9.01	0.7450	12.0940	0.745	14.5632	83.00
26.8	8.97	0.7438	12.0597	0.7438	14.5498	82.91
26.7	8.94	0.7423	12.0436	0.7423	14.5365	82.83
26.6	8.90	0.7409	12.0124	0.7409	14.5314	82.70
26.5	8.87	0.7396	11.9930	0.7396	14.5157	82.62
26.4	8.84	0.7385	11.9702	0.7385	14.5063	82.49
26.3	8.80	0.7372	11.9371	0.7372	14.4956	82.38
26.2	8.77	0.7357	11.9206	0.7357	14.4856	82.29
26.1	8.74	0.7343	11.9025	0.7343	14.4802	82.16
26.0	8.70	0.7333	11.8642	0.7333	14.4729	82.00
25.9	8.67	0.7323	11.8394	0.7323	14.4645	81.85
25.8	8.64	0.7315	11.8113	0.7315	14.4528	81.70
25.7	8.60	0.7305	11.7728	0.7305	14.4411	81.55
25.6	8.57	0.7297	11.7426	0.7297	14.4152	81.46
25.5	8.54	0.7282	11.7208	0.7282	14.4011	81.39
25.4	8.50	0.7263	11.7054	0.7263	14.3916	81.34
25.3	8.47	0.7245	11.6883	0.7245	14.3768	81.30
25.2	8.43	0.7228	11.6695	0.7228	14.3642	81.24
25.1	8.40	0.7209	11.6538	0.7209	14.3521	81.20

- Under standard test condition: 1000W/ m², AM 1.5G, 25°C
- Illustration: 25.0%
- Specifications and data are provided for reference only

Temperature Coefficients

Current Temperature Coefficient	Tk _{current} :+0.05%/°C
Voltage Temperature Coefficient	Tk _{voltage} :-0.22%/°C
Power Temperature Coefficient	Tk _{power} :-0.26%/°C