Spectra Bifacial Solar Panels

Model	**Spectra 100W Flexible Bifacial**	**Spectra 110W Framed Bifacial**	**Spectra 150W Framed Bifacial**	**Spectra 400W Framed Bifacial**
Part Number	CA-10/7100FB	CA-10/7110B	CA-10/7150B	CA-10/7400B
Maximum Power (Pmax)	100W	110W	150W	400W
Net Dimensions	1080 x 535 x 1.75 mm	561 x 942 x 35 mm	775 x 942 x 35 mm	1690 x 1106 x 40 mm
Net Weight	1.8 kg	6.3 kg	8.3 kg	21.0 kg
Juction Box		IP68 with 2 Bypass Diodes	IP68 with 2 Bypass Diodes	IP68 with 2 Bypass Diodes
Connector Type		MC4	MC4	MC4
MPP Voltage (Vmpp)	18V	20.8V	20.8V	67.3V
Open Circuit Voltage (Voc)	21.6V	22.50V	22.50V	78.8V
Mpp Current (Impp)	5.55A	5.29A	7.21A	5.94A
Open Circuit Current (Isc)	6.00A	5.88A	7.79A	6.34A
Efficiency	23%	20.81%	20.81%	20.93
Max System Volatge	300V DC	1000 (IEC)	1000 (IEC)	1000 (IEC)
Certificatiom	UKCA, ROHS, ISO9001:2015	UKCA, ISO9001, IEC 61215, IEC 61730-1/-2, UL1703, IEC 61701, IEC 62716	UKCA, ISO9001, IEC 61215, IEC 61730-1/-2, UL1703, IEC 61701, IEC 62716	UKCA, ISO9001, IEC 61215, IEC 61730-1/-2, UL1703, IEC 61701, IEC 62716

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