

VIKING LVP 80W

Foldable Solar Panel



Electrical Characteristics

Maximum power(Pmax)	80W
Open-circuit voltage(Voc)	23.3
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	4.28
Current at Pmax(Imp)	4.04
Cells Efficiency(%)	20.60%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C



— product details —

Specifications

Solar cell brand	Mono Solar cells
No. of cells and connections	36(3*12)
Unfold size	470*1050*25mm
Folded size	470*525*50mm
Weight	4.5kg
Waterproof junction box	IP65/IP67
Warranty	1 year and service life 10 years

Module Diagram

