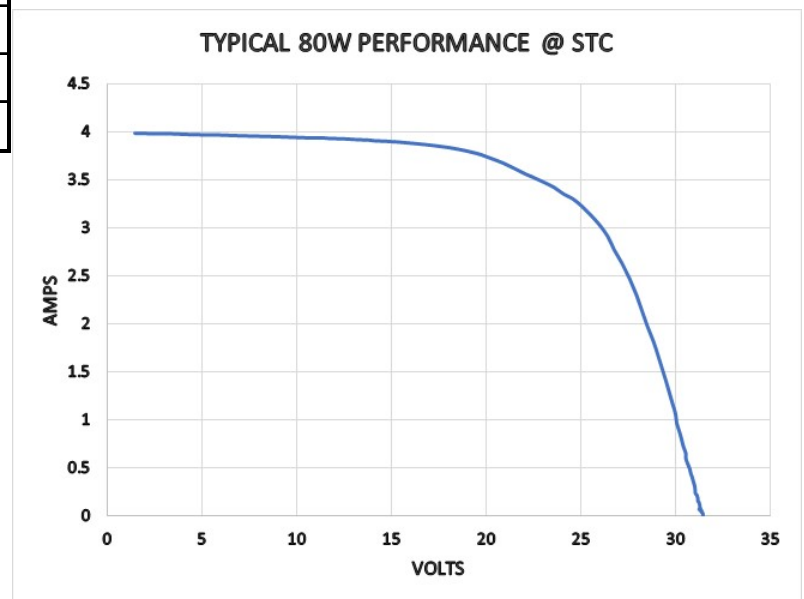
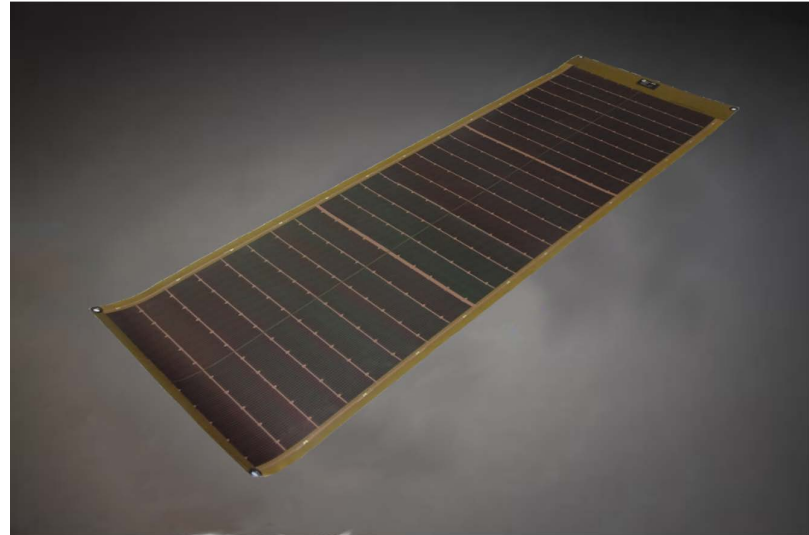


80W Rollable Solar Charger

The P3Solar 80W Rollable Solar Charger, is a cost effective format which is lightweight and flexible rolling into a compact cylinder for easy storage. With diodes at every other cell the 80W offers outstanding partial shade tolerance. Available in Saffron (21208) and Coyote (21214)

80W Product Specifications

Electrical characteristics @ STC*	
Rated Power (watts)	80
Rated Voltage at MPP (volt)	25
Rated Current at MPP (amp)	3.2
Open Circuit Voltage	32
Short Circuit Current	4
Physical Characteristics	
Rolled Diameter (mm/in)	100 / 4
Deployed Dimension (mm)	488 x 1500
Deployed Dimension (in)	19.25 x 59
Weight (kg/lb)	1 / 2.2
Thermal Characteristics	
Power Coefficient (%/°C)	-0.43
MPP Voltage Coefficient (%/°C)	-0.38
Open Circuit V Coefficient (%/°C)	-0.33
Short Circuit I Coefficient (%/°C)	-0.03
Cell Operating Range (°C)	-40 to 85
Open Circuit V @ -40 °C	39
V _{mpp} @ 50 °C	22.5
V _{mpp} @ 75 °C	20



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