Empowering People, Powering The World

CROSSROADS SOLAR

Product Name:
Crossroads 200W

PERC
5 Busbar Cells

200 W
Power Output

Made In America Compliant

10/25 Year
Product/ Performance Warranty

> " Our panels are American made from top quality components, certified to IEC 61730 & IEC 61215 standards. They come with a 10/25 year warranty, consistent with industy standards. "
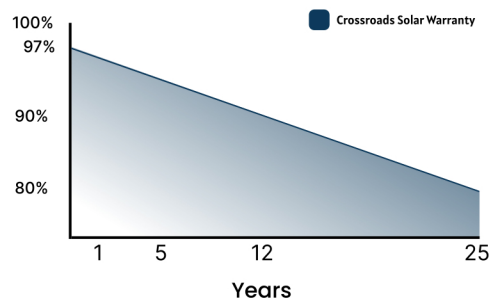
- American made solar panels that are good for the planet and our communities

- Our core mission is to provide quality employment for second-chance citizens

- Awarded - Indiana Community Impact Small Business of the Year

25 Year Performance Warranty

■ Crossroads Solar Warranty

100%
97%

90%

80%

1   5   12   25

Years

Certified To UL 61730, IEC 61215

Specifications

SKU	CRS 36-200
Max Power(Watts)	200
Open Circuit Voltage Voc	24.55
Short Circuit Current Isc	9.65
Voltage Max Power Vmp	21
Current Max Power Imp	9.4
Module Efficiency	19%
Operating Temperature Range	-40 °C (-40 °F) to 85 °C (185 °F)
Maximum System Voltage	1500Vdc
Maximum Series Fuse Rating	20A
Power Tolerance	3.0%
Temperture Coefficient of P_{max}	-0.38%/°C
Temperture Coefficient of V_{oc}	-0.36%/°C
Temperture Coefficient of I_{sc}	0.068%/°C

General Characteristics

Solar Cells	GI, Mono Crystalline Silicon 158.75mm x 158.75mm
Cell Orientation	36 cells (4x9)
Module Dimension (Lx W x H)	1525mm X 691mm X 40mm (60.04in x 27.20in x 1.575in)
Weight	14kg (30 lbs)

Construction Materials

Front Glass	3.2mm (tempered, low iron, ARC)
Frame	Anodized Aluminum
Encapsulant	EVA
Junction Box	IP 68
Cables	1 meter
Connector	MC4

Panel Drawing

Units: mm

Front View   **Back View**

Packaging Information

Number of modules per pallet	26
Pallet Dimensions	63in X 30in X 51in
Pallet Weight	400kg
Number of pallets per container	42

Qualifications and Certifications

UL/IEC	UL 61730, IEC 61215
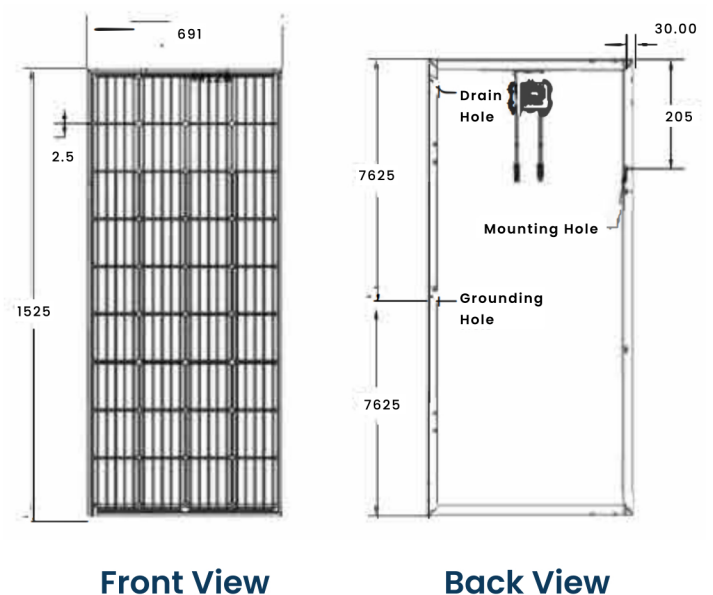
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