



Empowering People, Powering The World

Product Name:
Crossroads 380-395

PERC

5 Busbar Cells

380-395

Power Output



Made In America Compliant

10/25 Year

Product/ Performance Warranty



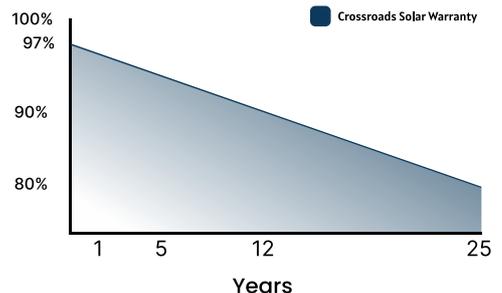
“ Our panels are American made from top quality components, certified to IEC 61730 & IEC 61215 standards and CEC Listed. They come with a 10/25 year warranty, consistent with industry standards. ”

 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



Certified To UL 61730, IEC 61215, CEC Listed

Specifications

SKU	CRS 72-380	CRS 72-385	CRS 72-390	CRS 72-395
Max Power (Watts)	380	385	390	395
Open Circuit Voltage Voc	49.17	49.25	49.25	49.39
Short Circuit Current Isc	10.19	10.22	10.24	10.27
Voltage Max Power Vmp	41.68	41.76	41.90	42.12
Current Max Power Imp	9.63	9.65	9.66	9.69
Module Efficiency	19	19	19	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 ± 0.25mm
Cell Orientation	72 cells (6x12)
Module Dimension (Lx W x H)	2011mm x 1021mm x 44mm (79.17in x 40.20in x 1.575in)
Weight	22kg (48.5 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

Packaging Information

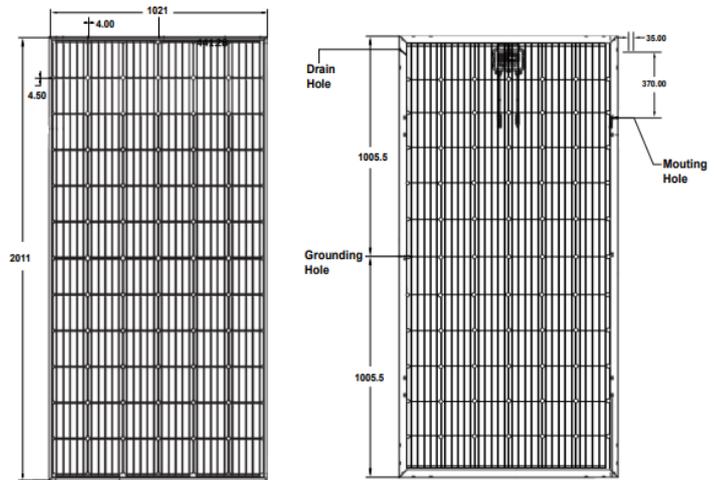
Number of modules per pallet	26
Pallet Dimensions	81in x 44in x 45in
Pallet Weight	400kg
Number of pallets per container	28

Qualifications and Certifications

UL/IEC	UL 61730, IEC 61215, CEC Listed
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Panel Drawing

Units: mm



Front View

Back View

Partner Section



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