



## SOLAR CLADDING

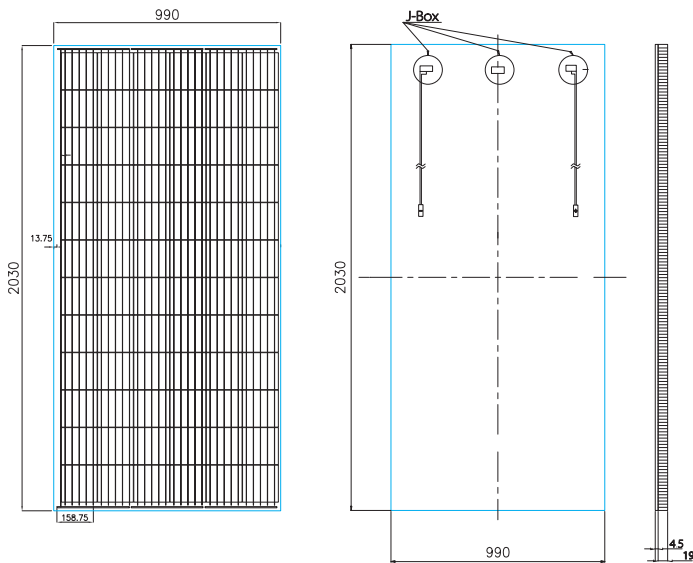
Oracolo Facing With Aluminum Honeycomb

High Efficiency Mono Module

260W

1000V

### ENGINEERING DRAWING (mm)



### ELECTRICAL DATA | STC\*

#### SPECIFICATIONS

SPECIFICATIONS	SOLAR CLADDING ORACOLO
Nominal Max. Power (Pmax)	260W
MPP Operating Voltage (Vmp)	41.9V
MPP Operating Current (Imp)	6.21A
Open Circuit Voltage (Voc)	48.2V
Short Circuit Current (Isc)	6.88A
Module Efficiency	12.9%
Operating Temperature	-40°C ~ +85°C
Max. System Voltage	1000V (IEC/UL)
Max. Series Fuse Rating	20A
Application Classification	Class A

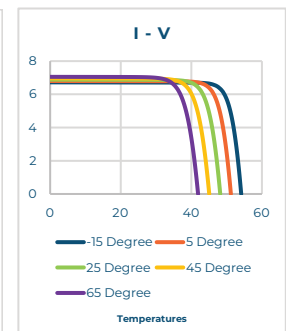
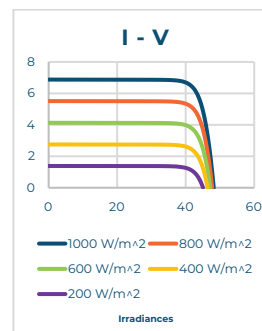
\* Under Standard Test Conditions (STC) of irradiance of 1000 W/m<sup>2</sup>, spectrum AM 1.5 and cell temperature of 25°C.

### MECHANICAL DATA

SPECIFICATIONS	SOLAR CLADDING ORACOLO
Cell Type	Mono-crystalline
Cell Arrangement	72 (12x6)
Dimensions	2030x990x24mm
Front Cover	3.2 mm tempered glass
Weight	29kg
Back Support	Aluminum Honeycomb
J-Box	IP68, 3 bypass diodes
Cable	4mm <sup>2</sup> , 12 AWG (UL)
Cable Length (Including Connector)	300mm, 500mm, 1000mm, 1,200mm
Connector	MC4
Max Static Load Front/Back	2400Pa/2400Pa

### TEMPERATURE CHARACTERISTICS

SPECIFICATIONS	SOLAR CLADDING ORACOLO
Temperature Coefficient Pmax	-0.36% / °C
Temperature Coefficient Voc	-0.30% / °C
Temperature Coefficient Isc	0.046% / °C
Nominal Module Operating Temperature	42 ± 3°C



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