

## FRAMED SOLAR GLASS

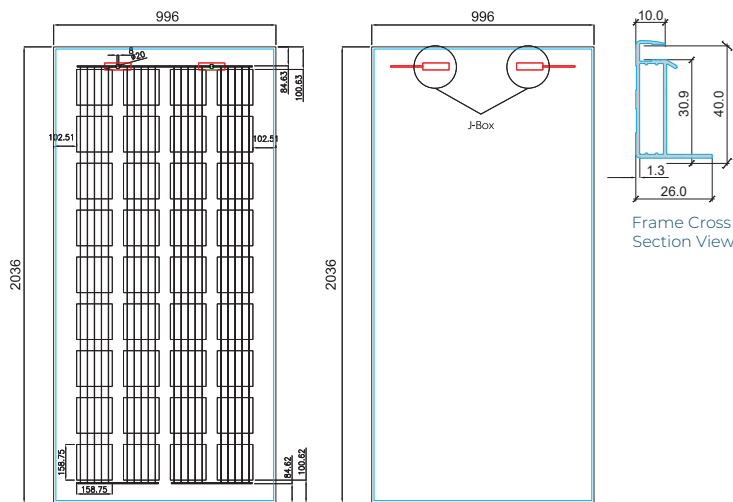
**Semi-Opaque**

High Efficiency Mono Module

**195 W**

**1000V**

### ENGINEERING DRAWING (mm)



### ELECTRICAL DATA | STC\*

#### SPECIFICATIONS

Nominal Max. Power (Pmax)	195W
MPP Operating Voltage (Vmp)	20.9V
MPP Operating Current (Imp)	9.31A
Open Circuit Voltage (Voc)	24.1V
Short Circuit Current (Isc)	9.77A
Cell Efficiency	22% - 22.5%
Operating Temperature	-40°C ~ +85°C
Max. System Voltage	1000V (IEC/UL)
Max. Series Fuse Rating	20A
Application Classification	Class A

#### FRAMED SOLAR GLASS - SEMI-OPAQUE

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### MECHANICAL DATA

#### SPECIFICATIONS

Cell Type	Mono-crystalline
Cell Arrangement	36 (9x4)
Overall Dimensions	2036x996x40mm
Front Cover	3.2 mm tempered glass
Frame	Anodized Aluminum Alloy
Weight	22kg
J-Box	IP68, 2 bypass diodes
Cable	4mm <sup>2</sup> , 12 AWG (UL)
Cable Length (Including Connector)	1000mm, 1200mm
Connector	MC4

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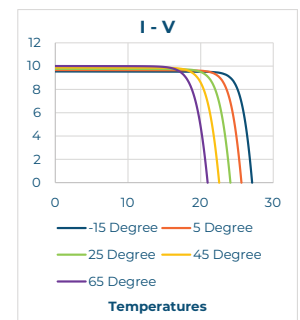
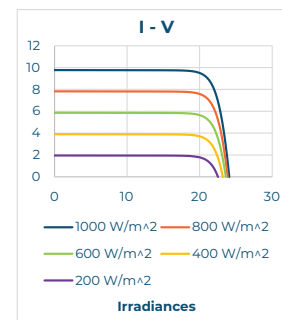
### TEMPERATURE CHARACTERISTICS

#### SPECIFICATIONS

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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