

FRAMED SOLAR GLASS

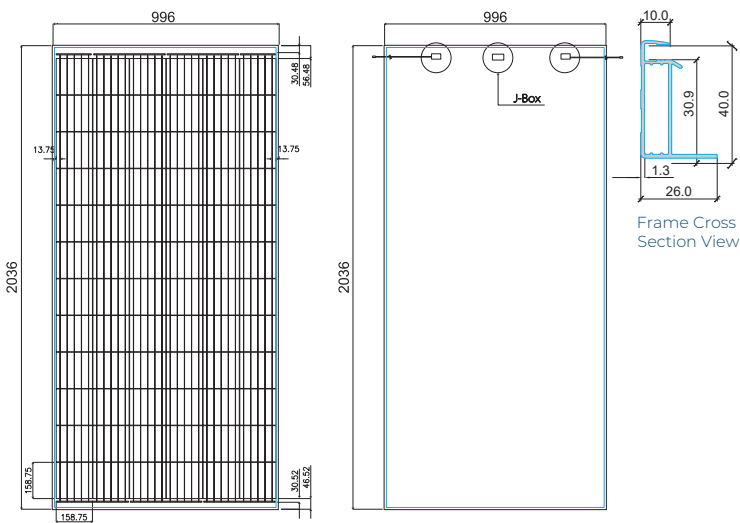
Opaque

High Efficiency Mono Module

390 W

1000V

ENGINEERING DRAWING (mm)



ELECTRICAL DATA | STC*

SPECIFICATIONS

Nominal Max. Power (Pmax)

MPP Operating Voltage (Vmp)

MPP Operating Current (Imp)

Open Circuit Voltage (Voc)

Short Circuit Current (Isc)

Cell Efficiency

Operating Temperature

Max. System Voltage

Max. Series Fuse Rating

Application Classification

FRAMED SOLAR GLASS - OPAQUE

390W

41.9V

9.31A

48.2V

9.77A

22% - 22.5%

-40°C ~ +85°C

1000V (IEC/UL)

20A

Class A

MECHANICAL DATA

SPECIFICATIONS

Cell Type

Cell Arrangement

Overall Dimensions

Front Cover

Frame

Weight

J-Box

Cable

Cable Length (Including Connector)

Connector

FRAMED SOLAR GLASS - OPAQUE

Mono-crystalline

72 (12x6)

2036x996x40mm

3.2 mm tempered glass

Anodized Aluminum Alloy

22kg

IP68, 3 bypass diodes

4mm², 12 AWG (UL)

1000mm, 1200mm

MC4

TEMPERATURE CHARACTERISTICS

SPECIFICATIONS

Temperature Coefficient Pmax

Temperature Coefficient Voc

Temperature Coefficient Isc

Nominal Module Operating Temperature

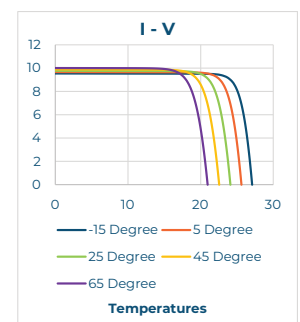
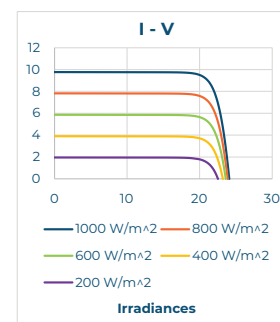
FRAMED SOLAR GLASS - OPAQUE

-0.36% / °C

-0.30% / °C

0.046% / °C

42 ± 3°C




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