

SN 710 Watt

Key Features



Best price-performance ratio.



0.55% annual power degradation and 30 Year linear power warranty.



EL Tested and microcracks inspected.



High ammonia & salt mist resistant certified, and PIDfree.



High Module efficiency is obtaining top performance even in diffused light conditions. We are leaders in providing our customers with maximum sunlight conversion.



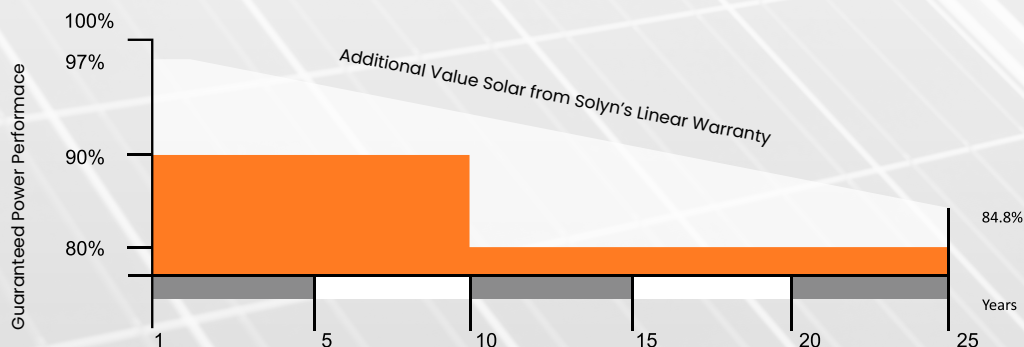
Withstands wind loads up to 2400Pa / heavy snow loads up to 5400Pa



Better performance in diffused sunlight and high temperature.



Residential and Commercial rooftops, Car ports, Solar Farming, Balconies, Awnings, Street lights, Fences, and Canopies.



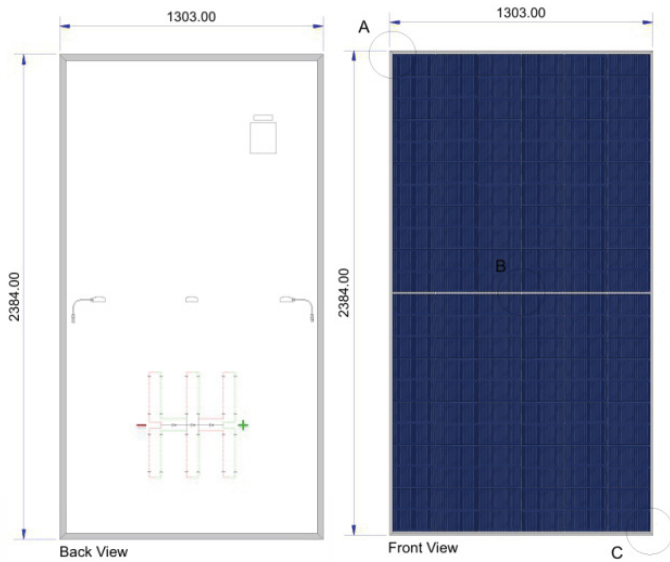
Linear Performance Warranty



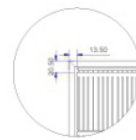
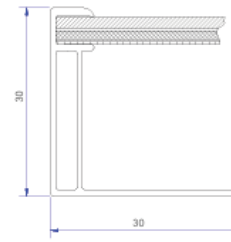
25 Year Linear Power Warranty



0.55% Annual Degradation Over 25 Years

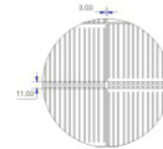


SECTION A:A



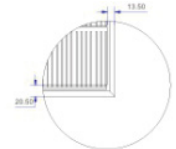
DETAIL - A

Scale 1:1



DETAIL - B

Scale 1:1



DETAIL - C

Scale 1:1

Mechanical Characteristics

Dimensions (mm)	2384x1303x35mm
Weight (kg)	34,38kg
Solar Cells (mm)	Monocrystalline 210x105mm
Backsheet	White
Glass	3.2 mm
Frame	Anodised aluminium alloy
Junction x	IP68, 3 Diodes, Split JB
Cables	4mm ² , 300mm in lenght
Connectors	Mc4 compatible

Packaging

Modules Per Pallet (pcs)	31
Pallets Per Container (pcs)	8
Module quantity per 40' container (pcs)	248

Operating Conditions

Max. System Voltage (V)	1000 / 1500
Pallets Per Container (pcs)	-40 ~ +85
Module quantity per 40' container (pcs)	25
Pallets Per Container (pcs)	5400 / 2400

SPECIFICATION

Nominal Max. Power (Pmax)*(W)	710
Open Circuit Voltage (Voc)(V)	48,60
Short Circuit Current (Isc)(A)	19,67
Max. Power Voltage (Vmp)(V)	40,30
Max. Power Current (Imp)(A)	18,73
Module Efficiency (%)	22,86
Power Tolerance (%)	5%
Power Temperature Coefficient γ	-0.24 % /
Power Temperature Coefficient α	+0.04 %
Power Temperature Coefficient β	-0.24 %

*STC : Irradiance 1000W/m²

Cell Temperature 25°C



AM=1.5

NOCT : Irradiance 800W/m²

Ambient Temperature 20°C



AM=1.5



Wind Speed 1m/s