

# sunpura

## GLASS-LIGHT PANEL KIT P210NGL-BK

### 210Wp\*2



**7.3KG**

Panel/Pcs

**N-Type**

182 Wafer

**All-Black**

Great Aesthetics

**Pre-installed**

PV Panel Bracket



### Package Design (2 PCS)

- Available for car trunks, reducing freight costs
- TopCon, full screen, dust-free
- Packaging dimensions: 1165\*940\*158mm < 30KG



### Plug With Awesome Fun

- Weighing 50% less than conventional modules
- Can be handled with one hand
- DIY friendly adjustable brackets, tool-free



### Aesthetic Design

- Elegant design in all black appearance, harmonious integration with the components of the building to provide an unparalleled aesthetic experience



### Glass Light Module

- Small panel design
- Flexible in transportation and loading



### Certificates & Warranty

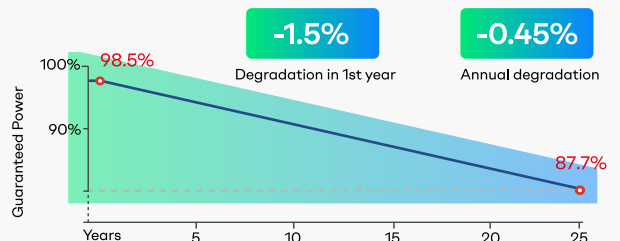


15 years Product Warranty



25 years Power Warranty

IEC61215:2021&IEC61730:2023



# Technical Parameters

PANEL MODEL

T1027L-BZ 210W

## Module Electrical Data (STC)

Max Power (W)	210
Max Power Voltage Vmp (V)	16.23
Max Power Current Imp (A)	12.94
Open Circuit Voltage Voc (V)	19.26
Short Circuit Current Isc (A)	13.70
Module Efficiency (%)	20.8

\*STC (Standard Test Condition): Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C, Air Mass 1.5

\*Measurement Tolerance (±3.0%)

## Electrical Data(NOCT)

Max Power (W)	159
Max Power Voltage Vmp (V)	15.4
Max Power Current Imp (A)	10.33
Open Circuit Voltage Voc (V)	18.39
Short Circuit Current Isc (A)	11.05

\*NOCT: Irradiance at 800W/m<sup>2</sup>, Ambient Temperature 20°C, Wind Speed 1m/s

## Temperature Ratings

Power Tolerance (W)	0~+5
Temperature Coefficients of γPmp (%/°C)	-0.29
Temperature Coefficients of βVoc (%/°C)	-0.25
Temperature Coefficients of αIsc (%/°C)	+0.045
Max Over-Current	25A
NOCT (Nominal Operating Cell Temperature)	43±2°C

## Mechanical Parameters

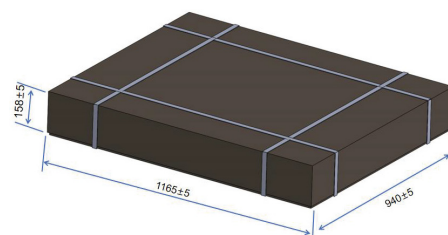
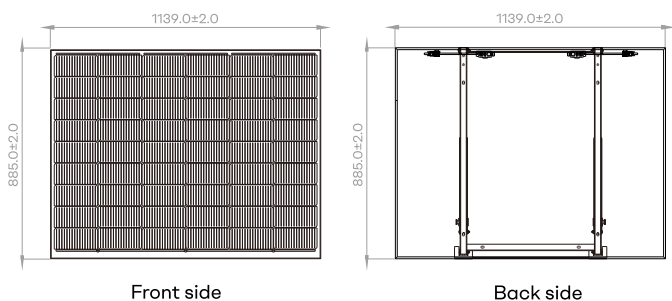
Cell Type (mm)	N type 182*91
No. of Cells and Connections	54(6×9)
Dimensions (LxWxH) (mm)	1139x885x5.1
Front AR Coated Glass (mm)	2
Backsheet (mm)	0.5
Cable Length (mm)	450, can be customized
Weight (kg)	7.3kg/panel, 3.63kg/brackets
No. of Diodes	2
Container 40'HQ (pcs)	40/pallet, 280/container
Container 20'GP (pcs)	18/pallet, 126/container

## Working Condition

Max System Voltage (V)	1500V DC
Operating Temp (°C)	-40~+85
Max Wind Load (Pa)	2400
Max Snow Load (Pa)	2400

## Dimensions of PV Module(mm)

## Packaging Information



\*Sunpura reserves the right to final interpretation. 202603\_V1\_EN



**sunpura**

TEL: +86 755 27210648 Email: sales@novgen-ess.com Add: C503, Gaoxinqi Industrial Park Phase 1, Baoan District, Shenzhen, China

**European HQ**

TEL: +49 (0) 4051484020 Cell Phone: +49 (0) 15170691704 Add: Rungedamm 37, 21035 Hamburg, Germany