

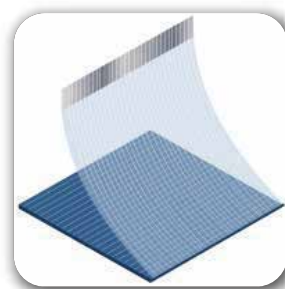
Lucis-100W A

Day4 tech Flexible Solar Panel

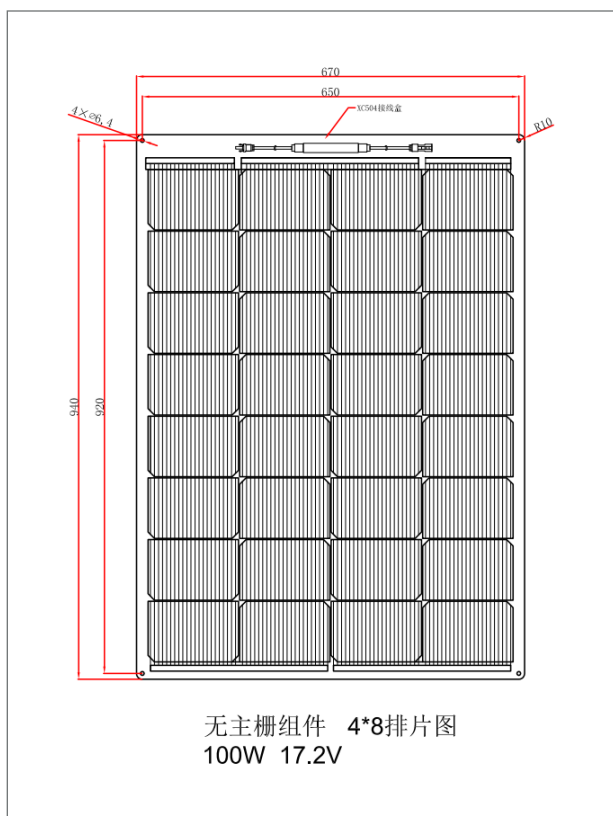


Surface TPT

— Day4 tech solar cell —



Module Diagram



Electrical Characteristics

| | |
|---------------------------------|-------------|
| Maximum power(Pmax) | 100W |
| Open-circuit voltage(Voc) | 20.4 |
| Voltage at Pmax(Vmp) | 17.2 |
| Short-circuit current(Isc) | 6.24 |
| Current at Pmax(Imp) | 5.89 |
| Cells Efficiency(%) | 20.40% |
| The maximum system voltage | 100VDC(IEC) |
| Power temperature coefficient | -0.39%/°C |
| Voltage temperature coefficient | -0.30%/°C |
| Current temperature coefficient | 0.039%/°C |
| Output power tolerance | ±3% |
| Operating Temperature | -10~60°C |

Specifications

| | |
|-----------------------------|---|
| Solar cell brand | 125 EEPV solar cells/156 EEPV solar cells |
| No.of cells and connections | 32(4*8) |
| Module dimension | 940*670*3mm |
| Weight | 2.4KG |
| Maximum bending arch height | 70mm |
| Waterproof junction box | IP65/IP67 |
| Warranty | 1 year and service life 10 years |