

110W

MHD Flexi Solar Panel

– rear exit

Part code: STPVFU110R



The 110w MHD Flexi solar panel combines shingled monocrystalline solar cells to deliver super efficient power generation with a tough ETFE top sheet for longevity and robust impact resistance.

At just 2mm thick, this ultra-lightweight panel is ideal for flat roofs as well as surfaces with a slight curve making it the perfect choice for camper vans and boat decks.

To ensure long term performance in the most extreme environments, the panels are tested to ASTM B117 - ISO9227 for saltwater spray over 1000 hours as well as accelerated Ultraviolet (UV) testing to ISO 4892.

The 110w rear exit solar panel comes with a 1m connection cable, 1 x 4m cable and diode box. The panel is supplied with a 4-year module warranty.

A charge controller should be used with this panel to protect the battery from being overcharged and to prevent reverse of current drain.

For optimum battery performance, pair your panel with a **Lifos Go advanced lithium battery**. Connect up to four Lifos batteries in parallel or series to increase the current or voltage.

For further information from our Technical Team, please contact support@solartechonology.co.uk

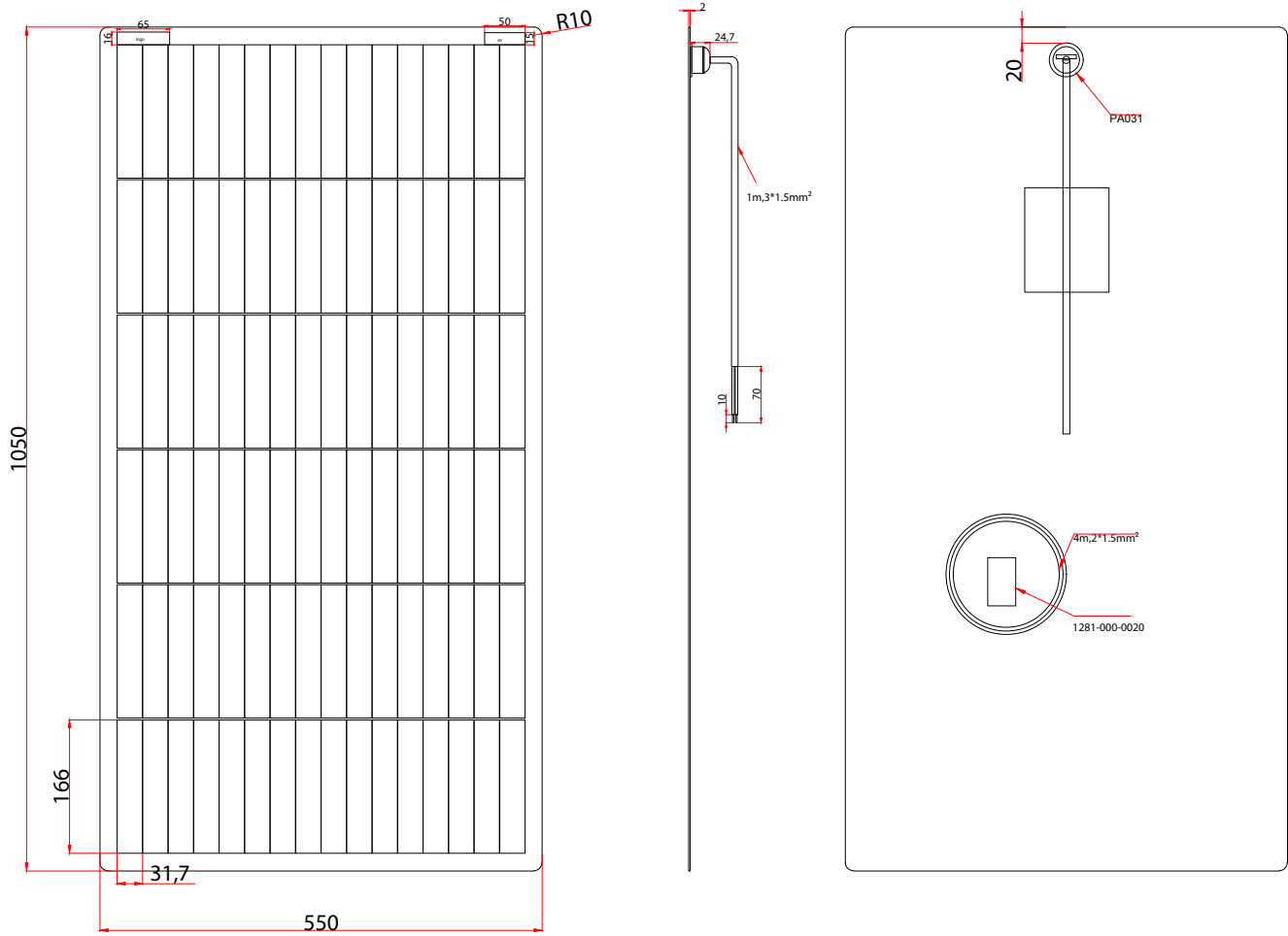


SPECIFICATIONS

| | |
|-------------------------------|--------------|
| Size | 1050x550x2mm |
| Weight (Kg) | 2.01 |
| *Watts per day (W) | 660 |
| *Amp hours per day (A) | 35.52 |
| Charge controller | 10Ah |
| Vmp (VDC) nominal voltage | 18.6V |
| Imp (A) nominal current | 5.92A |
| Voc (V) | 22.0V |
| Isc (A) short circuit current | 6.27A |

**Watts and Amp hours/day based on six hours of average daily peak sunshine hours.*

STPVFU110R



6*16 110W 18.6V 550*1050*2mm



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