

5W

Rigid Solar Panel

The 5W rigid solar panel is ideal for preventing battery drain in caravans, motor homes and boats. Delivering a continuous trickle feed, maintains and extends the life of any 12V battery.

In the home it's also a useful power source for electric fences and charging small power tools.

The six layer construction of each panel, delivers performance and strength.

The 5W panel is fitted with a blocking diode to prevent reverse drain and is supplied with the necessary cable (5m), connectors and detailed installation instructions.

This panel can be installed using our standard aluminium, premium PVU or aero aluminium brackets.

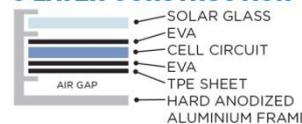
PV Logic rigid solar panels have a 10-year frame integrity warranty and a 20-year cell warranty (cell performance warranty states that at 20 years the cell output will be no less than 80% of new performance values – i.e. the cell degradation rate will be no greater than 20% in 20 years).

For optimum battery performance, pair your panel with our **Lifos advanced lithium batteries** in 68Ah (equivalent to 120Ah lead acid battery) or 105Ah sizes (equivalent to 200Ah lead acid 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



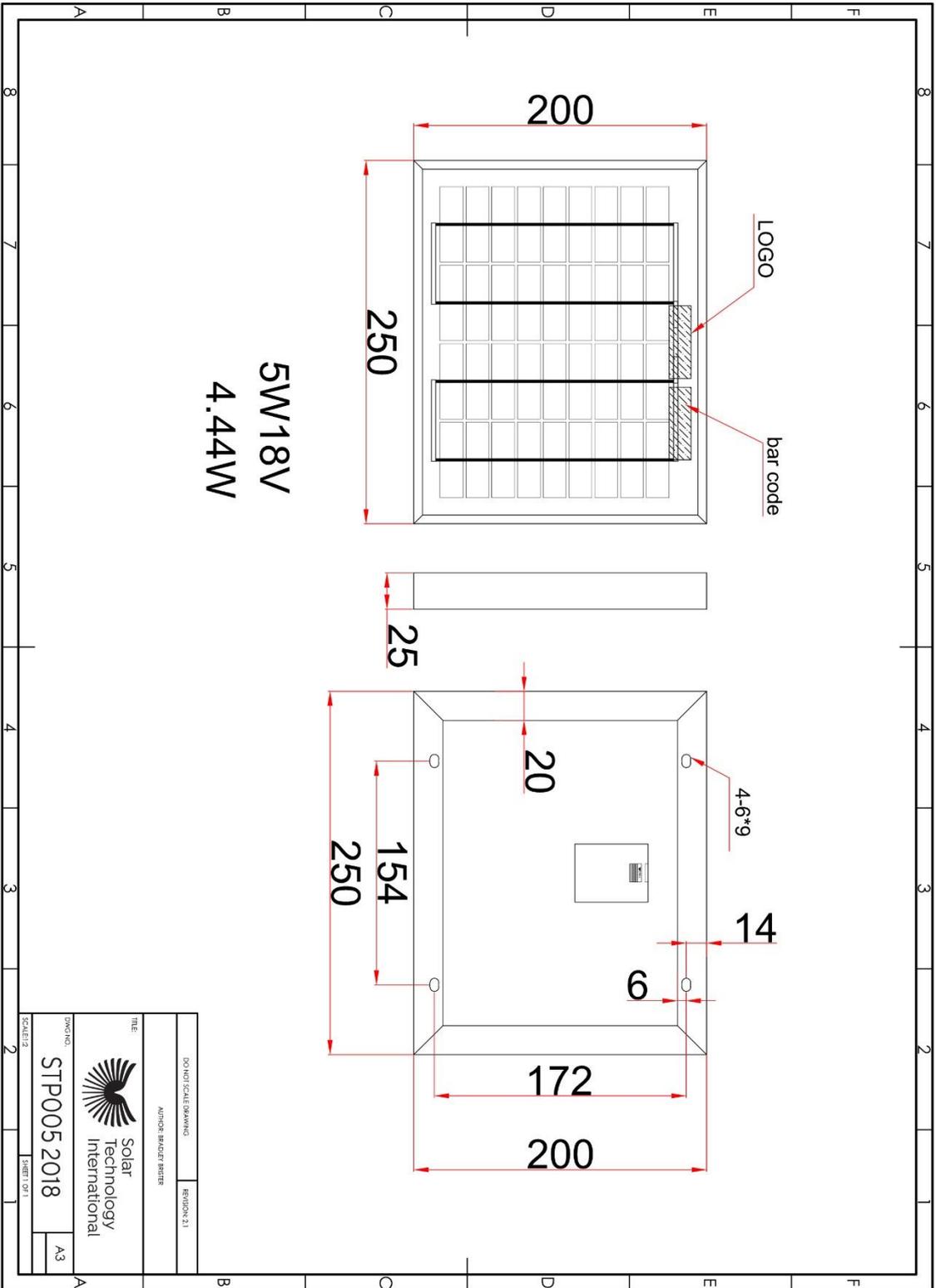
6 LAYER CONSTRUCTION



SPECIFICATIONS

Size	250x200x25mm
Weight (Kg)	0.8
*Watts per day (W)	30
*Amp hours per day (A)	1.74
Charge controller	N/A
Vmp (VDC) nominal voltage	17.5
Imp (A) nominal current	0.29
Voc (V)	22
Isc (A) short circuit current	0.32
IP (Ingress Protection) Rating	IP65

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



DO NOT SCALE DRAWING	REVISION 2.1
AUTOR: SAKULI BASTRI	
 Solar Technology International	
DWG NO: STP005 2018	
SCALE: 2	SHEET 1 OF 1
A3	