



PHLX 50000 Hybride

PHLX 5000 Hybrid

9 high-quality solar panels	Monocrystalline silicon solar panel with carbon fibre coating
Battery storage	Optional
Switch time inverter	<10min
Sun tracing system	Self-learning
Azimuth range	240°
Angle of incline	0° - 55°
Solar energy charge	<20kWh/per day
Charger	Class 2
Working temperature	-20 °C-60 °C
Total weight	810Kg
Wind resistance	40m/s (wind force 13 bft)
Protection level inverter	IP21/IP65
Service and operation tracing system	GPRS/GSM 4G

Panel specifications

Rated peak power	Per panel 200 Wp		
Open circuit voltage	43.2V	Open circuit current	5.7A
Voltage Vmp	37.2V	Current Imp	5.38A

Inverter - storage inverter

Rated DC Voltage/maximum charger	48V/80A
rated voltage AC	230V
Power	3.000W
PV charger/max. effectivity	95%

Please note, details are subject to change without notice

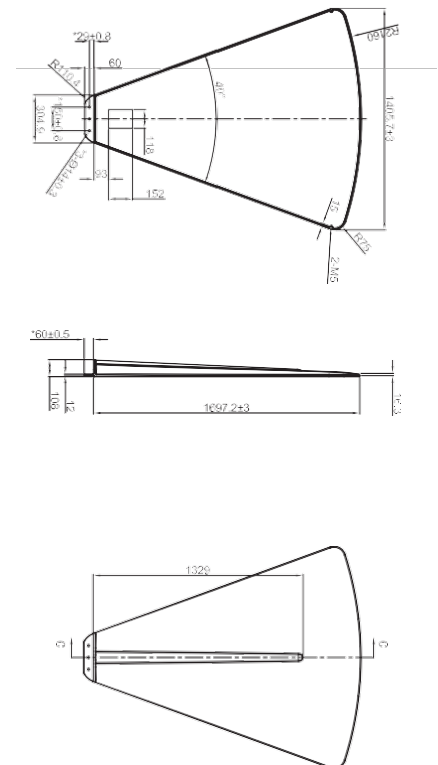
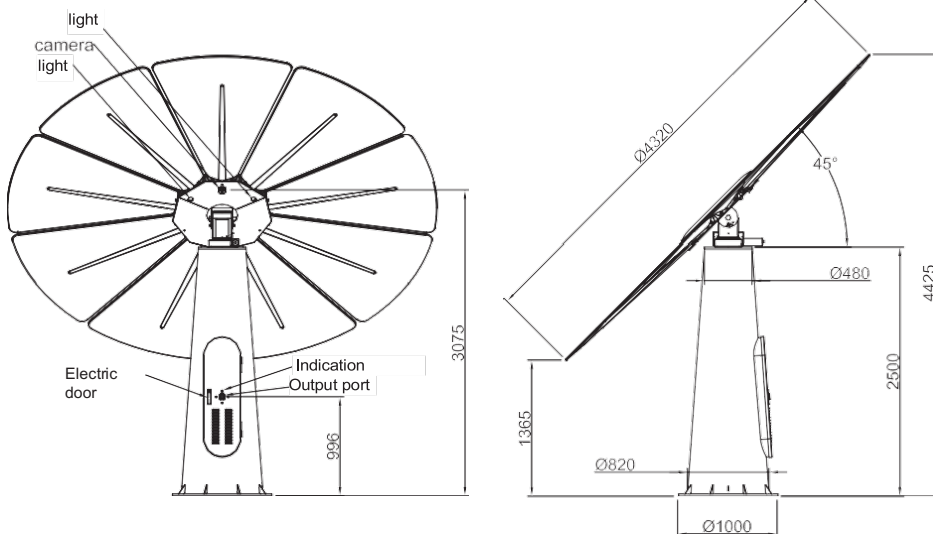


Figure 1. Dimension and diameter PHLX 5000

Figure 2. Dimension solar panel