

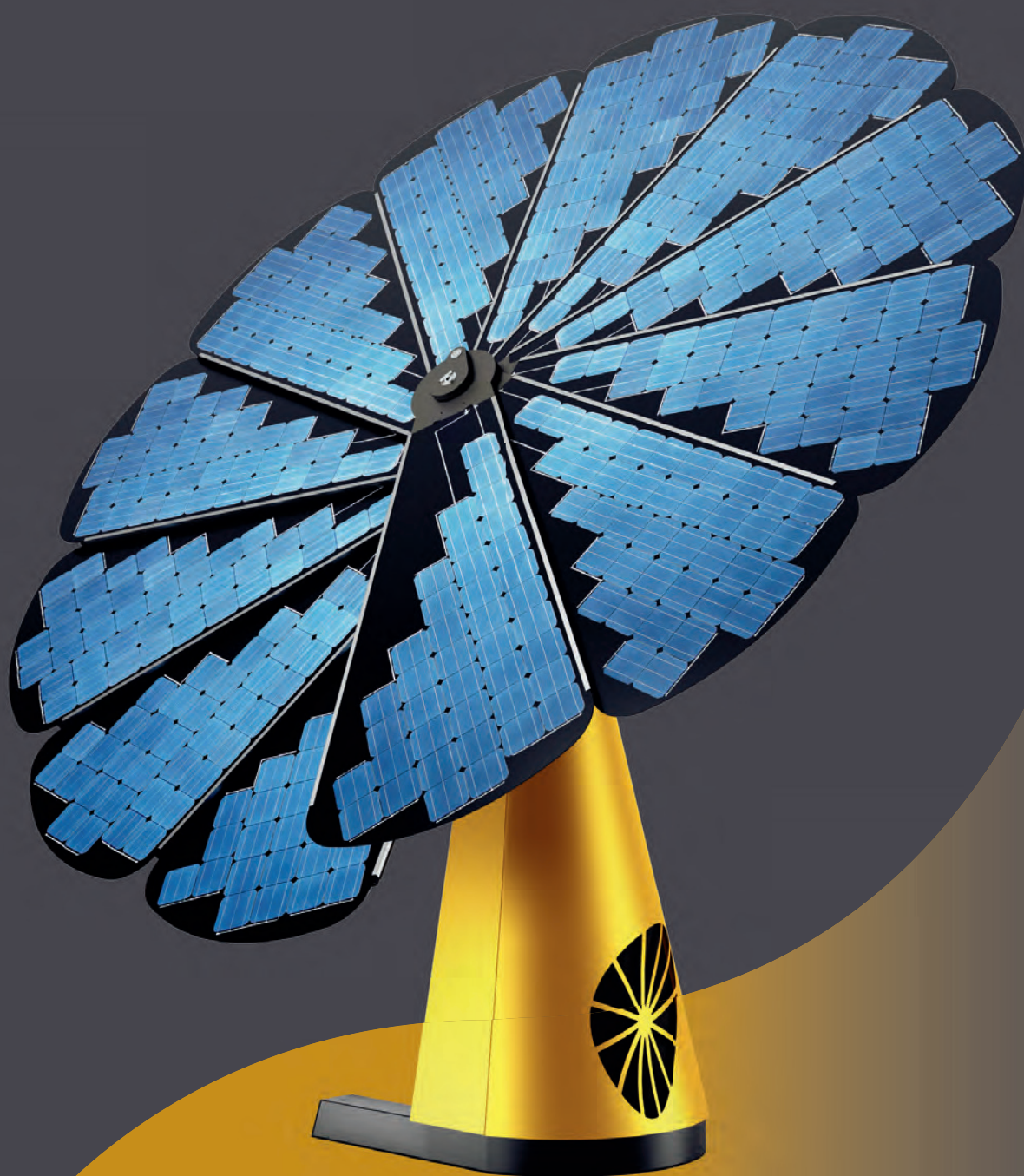
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# SMARTFLOWER™ POP

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smartflower™



smartflower™ POP is impressive, thanks to its fully automatic operation and perfect design. The optimum PV solution for all those who give importance to comfort and aesthetics. A prominent highlight of the all-in-one Plug & Play photovoltaic system is its metallic-coloured base.



## IMPRESSIVE IN EVERY DETAIL: THE SMART FEATURES



### SMART USE

As a complete PV system, smartflower™ POP is equipped with all the components for solar power generation. The system takes only one hour to assemble and is ready for use. Once it is activated, smartflower™ POP operates fully automatically.



### SMART TRACKING

smartflower™ POP is optimally positioned in the direction of the sun and rotates the solar surface with the help of a dual-axis tracking of the position of the sun for highest possible output.



### SMART MOBILITY

smartflower™ POP is mobile. If you move house, you can simply take your private solar power plant along with you.



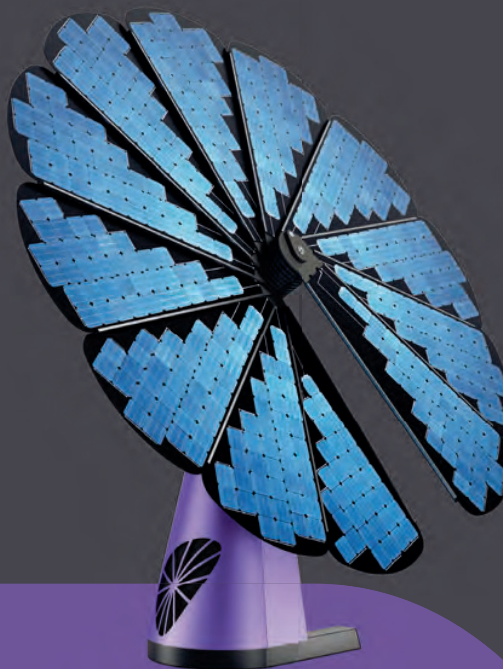
### SMART SAFETY

To avoid damages, a wind sensor constantly monitors the wind speeds. After a wind speed of 15 m/s, smartflower™ POP automatically moves into a safety position.



### SMART OPTIONS

smartflower™ POP is available in four metallic shades.

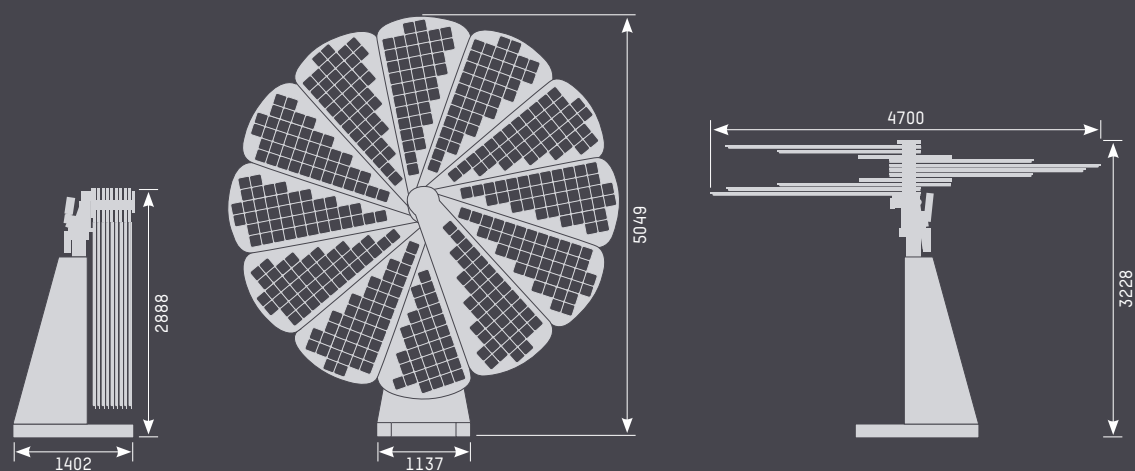




## INFORMATION AT A GLANCE

### DIMENSIONS

all dimensions in mm



### TECHNICAL DATA

#### POWER OUTPUT

Nominal output	2,13 kWp
Output through 2-axle tracking approximately	3,200 kWh/a*

#### INSTALLATION

Assembly on earth studs or concrete foundation

#### APPLICATION AREA

Temperature range -20 °C to +50 °C

#### SYSTEM

Module type	Glass/backsheet
Module product warranty	10 years
Module power output warranty	25 years on 80 %
Cell type	Monocrystalline
Inverter module	1-phase, integrated
Inverter module guarantee	5 years
System warranty	24 months

#### ELECTRICAL CONNECTIONS

3 x 1,5 mm<sup>2</sup> AWG 16 (up to 15 m)  
3 x 2,5 mm<sup>2</sup> AWG 14 (over 15 m)

\*Location Güssing

### METALLIC COLOURS



GREEN



PINK



YELLOW



MAUVE



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smartflower energy technology GmbH  
Europastraße 1  
7540 Güssing, Austria

Telephone +43 (0) 1 361 5688  
[office@smartflower.com](mailto:office@smartflower.com)  
[www.smartflower.com](http://www.smartflower.com)

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