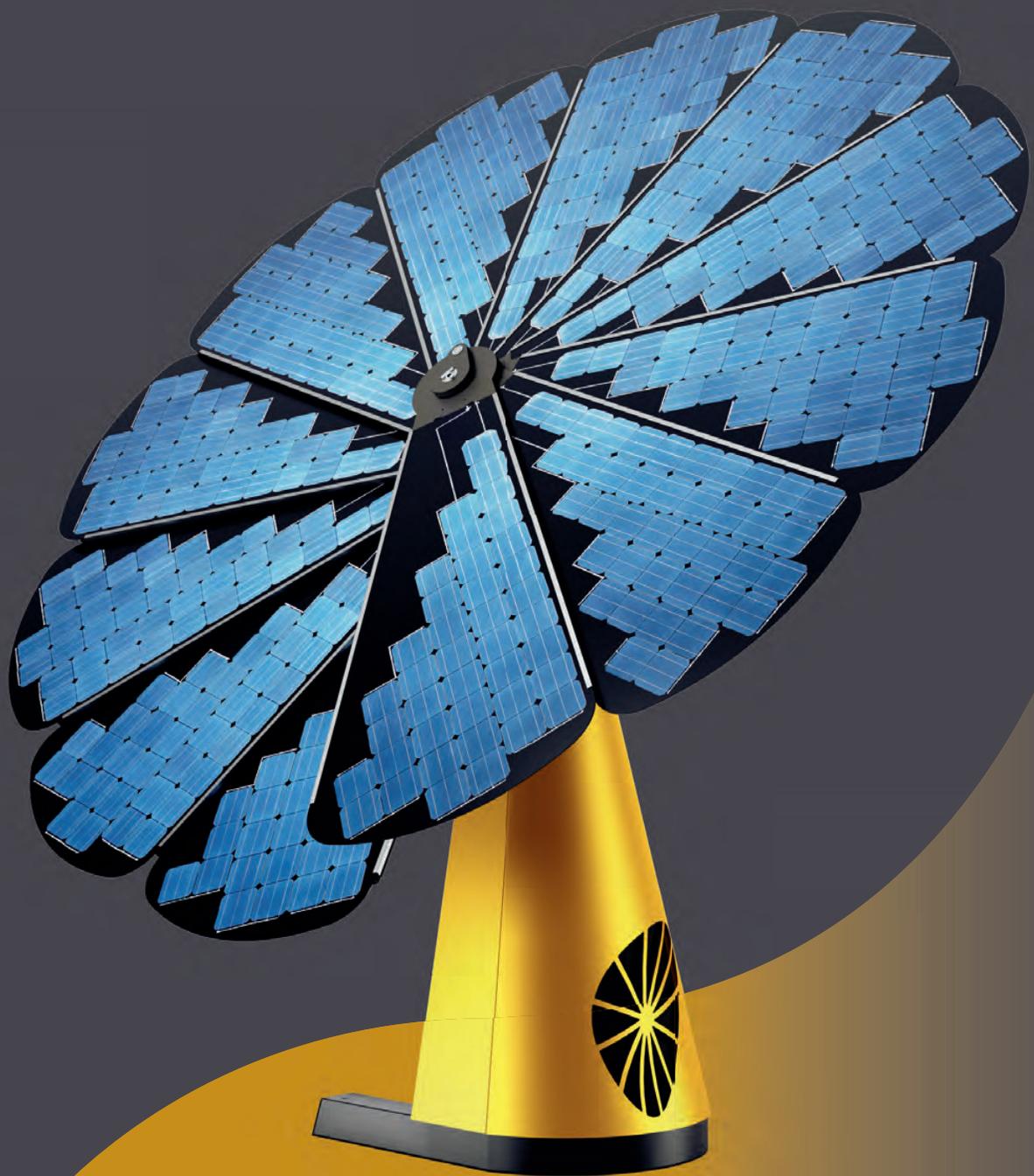

SMARTFLOWER™ POP



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

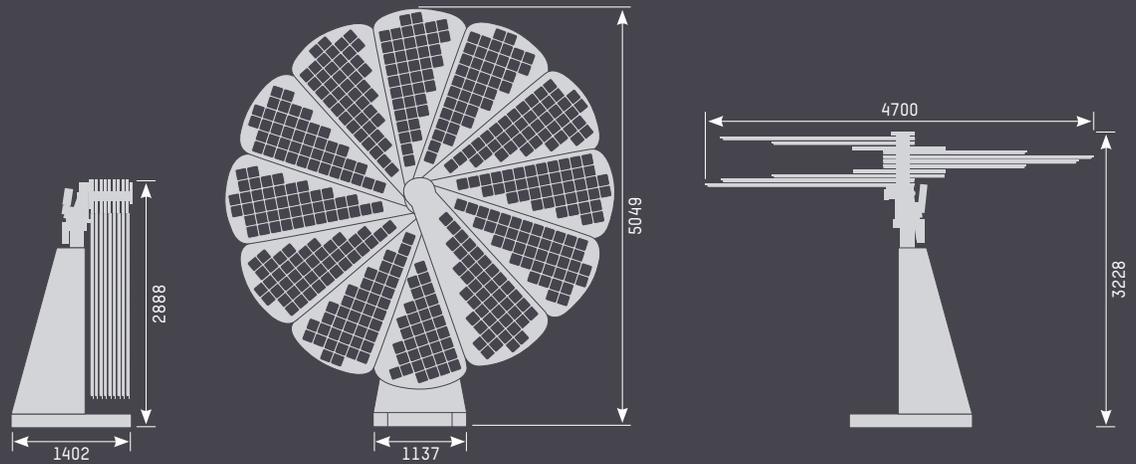
smartflower™ POP is available in four metallic shades.



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

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

APPLICATION AREA

Temperature range -20 °C to +50 °C

ELECTRICAL CONNECTIONS

3 x 1,5 mm² AWG 16 (up to 15 m)
3 x 2,5 mm² AWG 14 (over 15 m)

*Location Güssing

METALLIC COLOURS



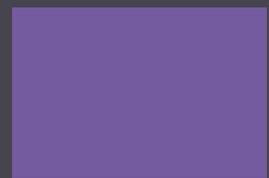
GREEN



PINK



YELLOW



MAUVE

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smartflower™



Growing with Europe

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