



## MOTHER NATURE: **THE ORIGINAL ENGINEER**

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### **IAN - DISTRIBUTOR FOR SMART FLOWER**

IAN delivers advanced, environmentally responsible systems, empowering industries and communities with clean, efficient, and reliable infrastructure wherever it's needed.



# Intelligent Energy

## Inspired Energy

Proving that solar can be beautiful. SmartFlower is like no other. Standing as a monument to iconic design, the sculptural form moves throughout the day, dynamically interacting with light and shadow. You'll never have to choose between beauty and performance again.

## The smartest solar solution ever made

SmartFlower uses advanced robotics and automation to intelligently track the sun, making up to 40% more energy than traditional stationary solar panels. In addition, every day at sunset, SmartFlower will automatically fold up and clean itself to maintain peak solar utilization.



# Tech Specs

## Smart Cooling

Nominal output	2.50kWp*
Annual output	~4,000 – 6,500kWh**

## Physical Specs

Installation	4 fastening points earth screws or concrete foundation
Clear space	~16ft3
Weight	~1,550lbs / 703kg

## Safety

Temperature range	-4 F° — 131° F / -20°C – 55°C
Wind speed before automatically entering 2 safety positions	1: >30 miles per hour 2: >40 miles per hour

## Warranty

Module performance warranty	25 years
System warranty	2 years

\*according to STC standards

\*\*depending on the region and weather



**CONTACT US TO EXPLORE OPTIONS, PRICING,  
AND INSTALLATION ASSISTANCE.**



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