

Catalog of J Series Integrated Solar Garden Lamps

360° Lighting Angle, Energy Saving



Catalog



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PART 01

Product Introduction



UFO Design Solar Garden Lamp



J series solar garden lights are developed in 2017. It's designed with circular shape and formed by die-casted Aluminum alloy integrally, realizing 360° lighting effect. Users can set its lighting modes by remote controller to meet different conditions, The product is made up with the integrated parts (Solar panel, Lithium battery, LED, Intelligent controller and Intelligence induction system).

Features:

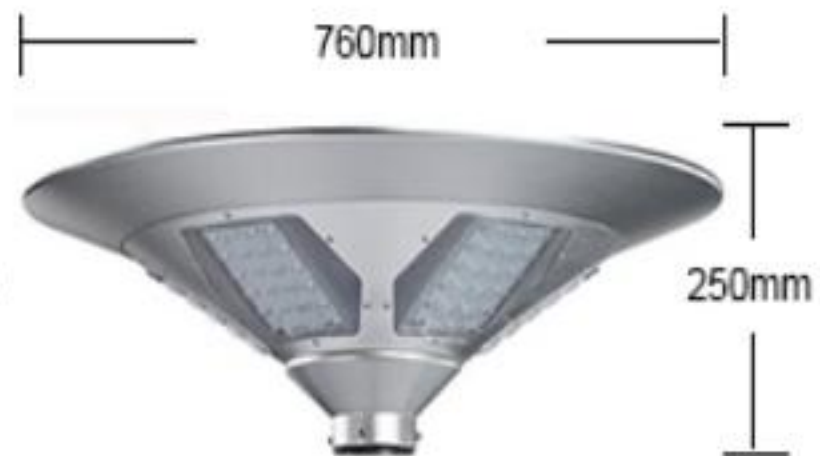
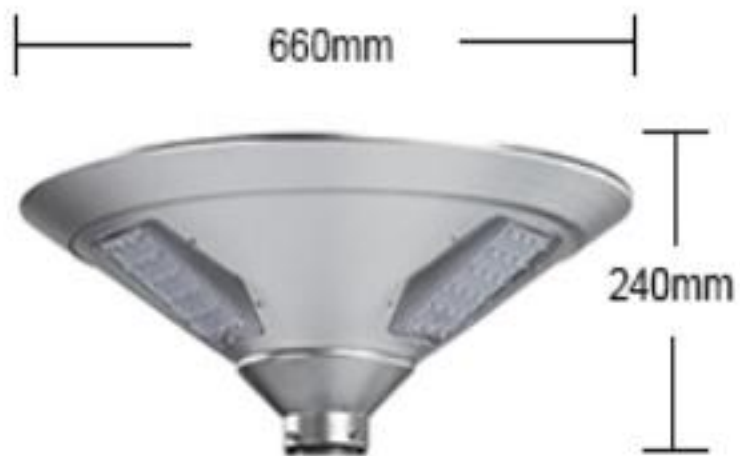
- 1. Aluminum alloy case, patent products
- 2. Professional light distribution for wide lighting, can change high capacity battery
- 3. 360° view angle
- 4. Over 3 nights lighting after full charge
- 5. Elegant integrated Design, easy to install and maintain, Auto on/off
- 6. With remote control, UVA technology, bring high corrosion resistance, 30m remote control operation, increase/decrease the brightness

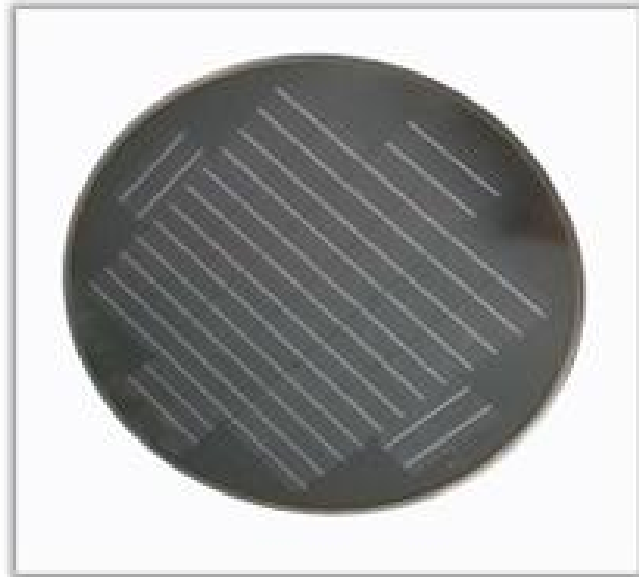
PART 02

Product Details Show



Product Size





High Efficiency
Mono-Silicon Solar Panel



High Efficiency
LED Chip



Adnoic Oxidation Process
Alluminum Alloy Case



NO CABLING INTEGRATED DESIGN SOLAR GARDEN LAMP

Solar panel

Mono-silicon solar panel

IP65 Waterproof Level

PV efficiency > 19%



LED Chip

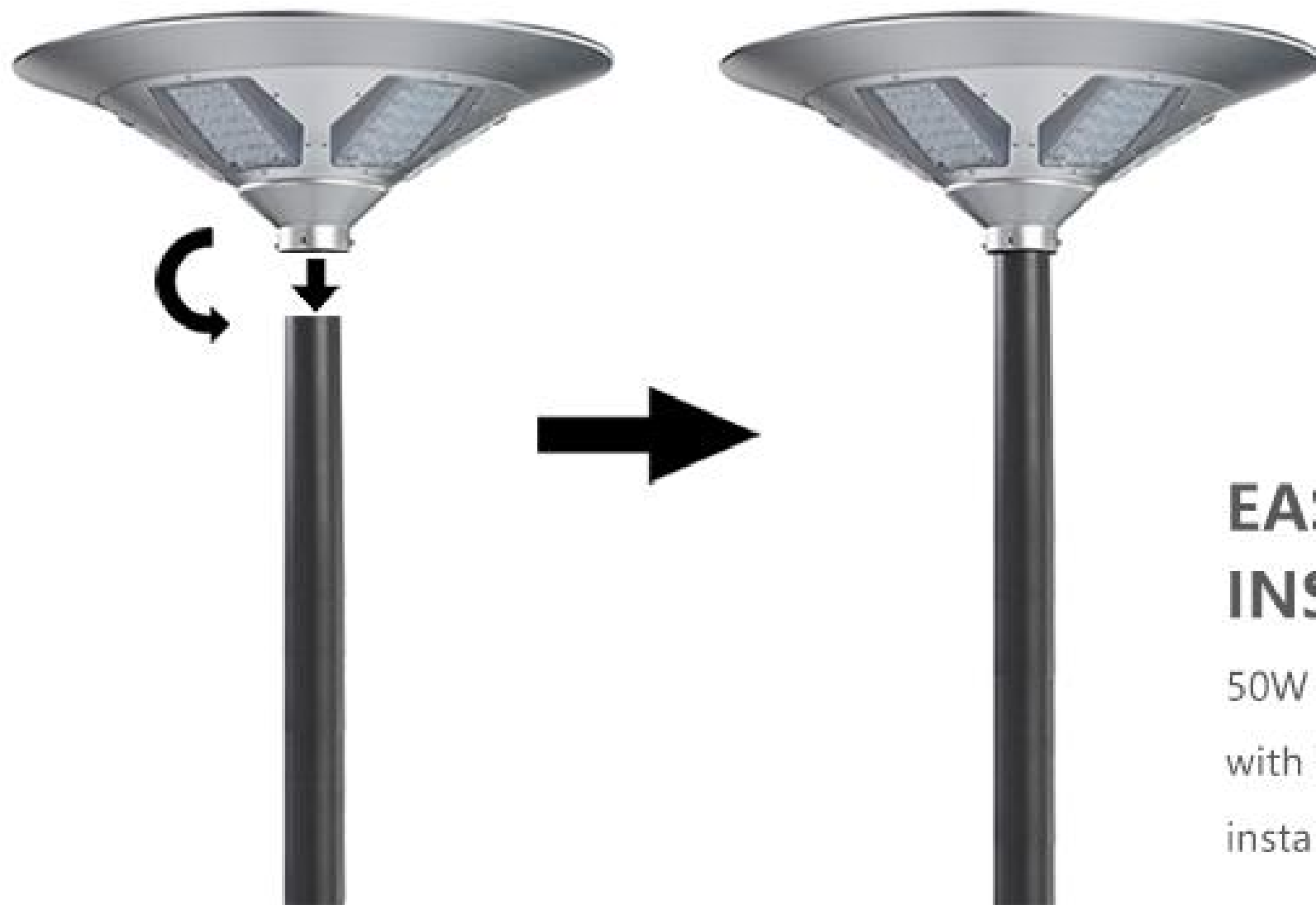
High brightness Bridgelux chips
low loss
luminous flux 120lm/w



MPPT Controller

Multi-crest MPPT tech,
adapts to the solar panel
which is under shadow or
partly damaged.





EASY INSTALLATION

50W solar garden lamp

with 5-6 meters pole

install pole diameter: 50-70mm





PART 03

Product Specifications

J20



UFO Design AIO Solar Garden Lamp				
Model	J20	LED	20W (Life time 100000hours)	Lighting mode
Lumen(L M)	2000LM	Color Temperature	2700K ~6500K	5 hours 100% brightness+7 hours 25% dim light (Customized lighting mode is available)
Li-ion Battery	12.8V 144WH LifePO4 Battery (Lifespan 5-8 years)	Solar Panel	18V 30W Imported High Efficiency Monocrystalline Silicon (Life time 25 years)	
Mounting Height	3~4m	Cloudy/Rainy days	3 Cloudy/Rainy days	
Material	High Class Aluminum (Anodic oxidation process)	Working Temperature	-25°C to 65°C	Application: Courtyard/Garden/Park/Street/Roadway/pathway/ParkingLot/Private road/Sidewalk/Public square/plaza/Campus/Airfield/Farm & Ranch/Perimeter Security/ Wildlife area/Remote Area/Military Base
Certificates	CE, ROHS, IP65, TUV, ISO9001	Warranty	3-5 Years	
Product size	570*570*230mm	Net weight	6kg	

J30



UFO Deisgn AIO Solar Garden Lamp				
Model	J30	LED	30W (Life time 100000hours)	Lighting mode
Lumen(L M)	3000LM	Color Temperature	2700K ~6500K	5 hours 100% brightness+7 hours 25% dim light (Customzied lighting mode is available)
Li-ion Battery	12.8V 320WH LifePO4 Battery (Lifespan 5-8 years)	Solar Panel	18V 40W Imported High Efficiency Monocrystalline Silicon (Life time 25 years)	
Mounting Height	4~5m	Cloudy/Rainy days	3 Cloudy/Rainy days	Application: Courtyard/Garden/Park/S treet/Roadway/pathway/P arkingLot/Privateroad/Sid ewalk/Publicsquare/plaza /Campus/Airfield/Farm & Ranch/Perimeter Security/ Wildlife area/Remote Area/Military Base
Material	High Class Aluminum (Anodic oxidation process)	Working Temperature	-25°C to 65°C	
Certificates	CE, ROHS, IP65, TUV, ISO9001	Warranty	3-5 Years	
Product size	660*660*240mm	Net weight	8.5kg	

J50



UFO Design AIO Solar Garden Lamp				
Model	J50	LED	50W (Life time 100000hours)	Lighting mode
Lumen(LM)	5000LM	Colour Temperature	2700K ~6500K	5 hours 100% brightness+7 hours 25% dim light (Customized lighting mode is available)
Li-ion Battery	12.8V 420WH LifePO4 Battery (Lifespan 5-8 years)	Solar Panel	18V 50W Imported High Efficiency Monocrystalline Silicon (Life time 25 years)	
Mounting Height	5~6m	Cloudy/Rainy days	3 Cloudy/Rainy days	
Material	High Class Aluminum (Anodic oxidation process)	Working Temperature	-25°C to 65°C	Application: Courtyard/Garden/Park/Street/Roadway/pathway/ParkingLot/Private road/Sidewalk/Public square/plaza/Campus/Airfield/Farm & Ranch/Perimeter Security/ Wildlife area/Remote Area/Military Base
Certificates	CE, ROHS, IP65, TUV, ISO9001	Warranty	3-5 Years	
Product size	760*760*250mm	Net weight	11kg	



PART 04

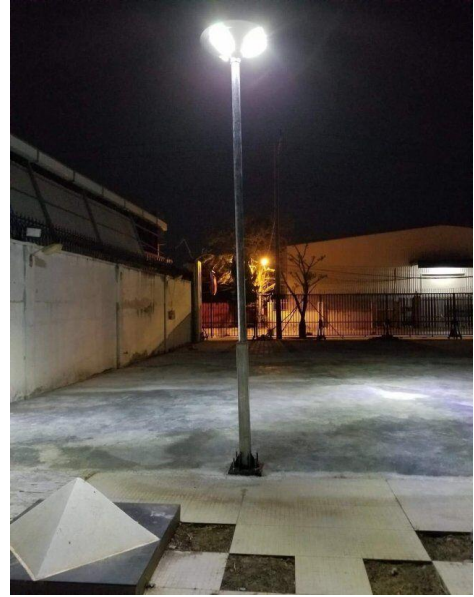
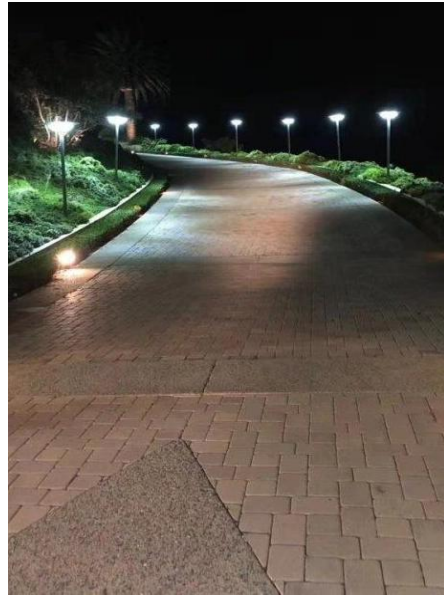
Production & Project Cases

Production



Application:

Courtyard/Garden/Park/Street/Roadway/pathway/ParkingLot/Private road/Sidewalk/Public square/plaza/Campus/Airfield/Farm & Ranch/Perimeter Security/ Wildlife area/Remote Area/Military Base





Thank You!