

Solar Garden Light



Original design, patent appearance

WE ARE A PROFESSIONAL MANUFACTURER OF LED GAMDEN LIGHT,
OUR COMPANY MAINLY PRODUCE OUTDOOR SOLAR GARDEN LIGHT,
SUCH AS SOLAR WALL LIGHT,SOLAR PILLAR LIGHT,
SOLAR LANDSCAPE LIGHT AND BIG POWER SOLAR GARDEN LIGHT.

IP65 CE RoHS





AC 2.6m powered version

The lamp body is made of die-casting aluminum, which has high hardness, long service life, light texture and good corrosion resistance.

Power supply with voltage 220-240V.

Translucent lampshade design, to achieve unifor m light distribution, greatly improve the lighting effect.







Solar 2.6m powered version

The lamp body is made of die-casting aluminum, which has high hardness, long service life, light texture and good corrosion resistance.

High-efficiency solar monocrystalline silicon panels with a power up to 10W;

Built-in LiFePO4, with 12000mAh, long life and safe.







Solar 2.1m powered version

The lamp body is made of die-casting aluminum, which has high hardness, long service life, light texture and good corrosion resistance.

High-efficiency solar monocrystalline silicon panels with a power up to 10W;

Built-in LiFePO4, with 12000mAh, long life and safe.







Solar 2.1m powered version

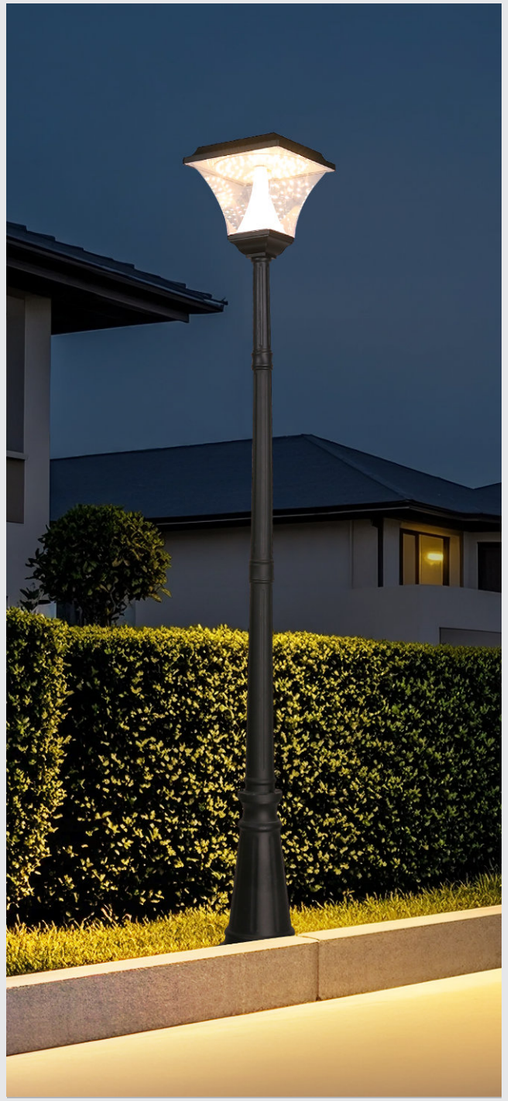
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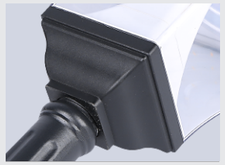


Lighting Features



Thick die-cast aluminum

One-piece molding, high strength and rigidity



Principle Design

Inspired by the exterior design of the pavilion



IP 65 waterproof level

No fear of wind and rain, normal lighting in bright rainy days



Color temperature effect

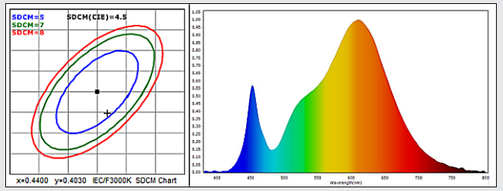


3000K / Warm light



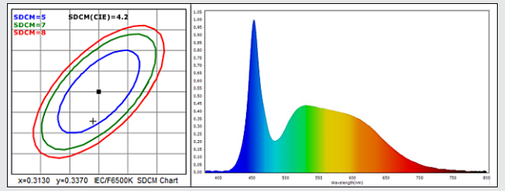
6500K / White light

Lumen



3000K:

Lumen: 362lm CRI (color rendering index): 86Ra



6500K:

Lumen: 399lm CRI (color rendering index): 86Ra



TYPE:

This light type is mainly used in villa gardens, parking areas, park squares, community scenic spots, villa courtyards, and modern architectural lighting environments. 180-degree light, Suitable installation distance for lighting fixtures 5-8 meters.

Detailed parameters of outdoor lights

Item +	
Outdoor high pole light	GGD-4205
Specification +	
Monocrystalline solar panel (W)	10W / 5V
Battery （MAH)	3.2V / 12000mAh
Light source	2835LED
LED Chip quantity (pcs)	60pcs
Material	Die-casting aluminum+PC lens
Lamp color	Black (Other colors can be customized)
Lamp version	Solar version / AC version
Style height (m)	1m、2.1m、2.6m
Installation distance	3m-5m

Parameter+	
Rated power (W)	10W
Input voltage (V)	DC 3.2V
Color temperature(K)	3000K – 6500K
Lumen (lm)	362lm (3000K)、399lm (6500K)
Color rendering index	CRI > 80
Working hours （Lighting sensor)	3~5 rainy days
waterproof level	IP 65
Beam angle	180°

Working environment+	
Operating temperature	-25℃~ 50℃
Working humidity	10%-90%

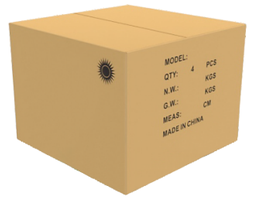
Lamp size diagram



Packaging Information



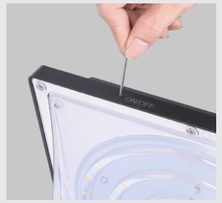
high pole light



Outer box

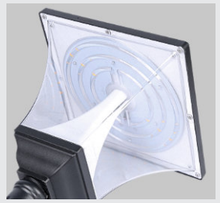
Version	Package	Quantity	Carton quantity	Carton size (mm)	Net weight kg	Gross weight kg
1m	Outer box	1	1	500 x 350 x 680	6.5	8.95
2.1m	Outer box	1	1	600 x 350 x 720	7.86	10.39
2.6m	Outer box	1	1	890 x 410 x 360	11.5	14.7

Gross and net weights are for reference only



Concealed waterproof switch

After turning on the switch, you need to wait 3 seconds for the lights to turn on automatically
(Solar lights need to be turned on in the dark)



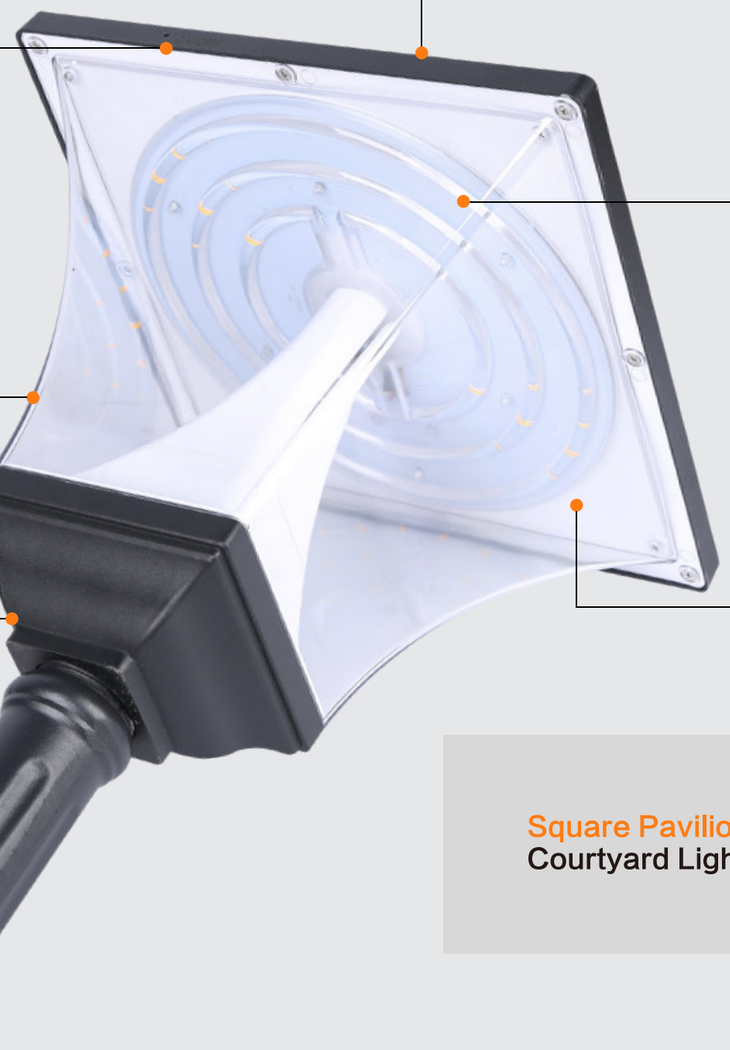
PC transparent lampshade

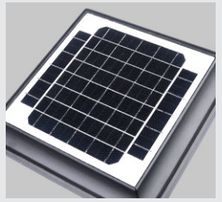
Wide irradiated area, light transmittance up to 95%



Thick die-cast aluminum

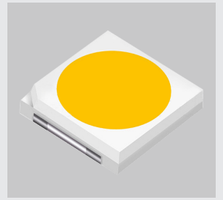
All aluminum lamp body, outdoor waterproof and durable, Assembly of splicing rods, tightening screws for fixation, easy installation





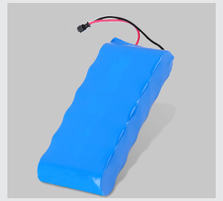
Monocrystalline solar panel

Efficient conversion of photovoltaic panels, which can quickly absorb energy and charge normally in rainy weather



High lumen 2835 chip

High-power LED chip, bright light, lifespan can reach 80,000-100,000 hours



LiFePO4 battery

Built-in 12AH large-capacity battery, high safety performance, long lifespan, more than 2000 charge and discharge cycles, fast charging rate

Square Pavilion/ Courtyard Lighting

TYPE:
This light type is mainly used in villa gardens, parking areas, park squares, community scenic spots villa co urtyards and modern architectural lighting environme nts.180-degree light, This lamp is suitable for installa tion with a spacing of 5-8 meters.



















