

Solar Garden Light

Original design, patent appearance

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



IP65 CE RoHS





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 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.

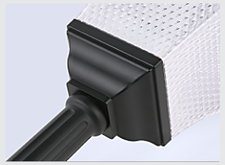


Lighting Features



Thick die-cast aluminum

One-piece molding, high strength and rigidity



Principle Design

Inspired by the appearance design of square diamonds



IP 65 waterproof level

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



Color temperature effect

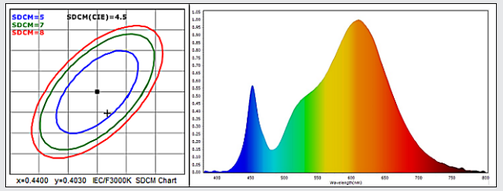


3000K / Warm light



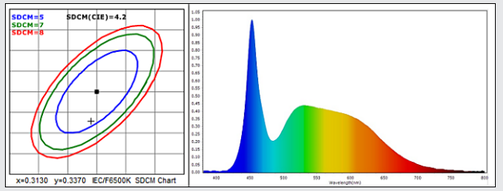
6500K / White light

Lumen



3000K:

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



6500K:

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



TYPE:

This type of lighting is mainly used in villa gardens, park guardrails, comm unity walls, factory parks, villa door pillars, as well as modern architectural lighting environments that are brighter than the landscape; 180 ° luminous effect, suitable for installing lamps at a distance of 3-5 meters

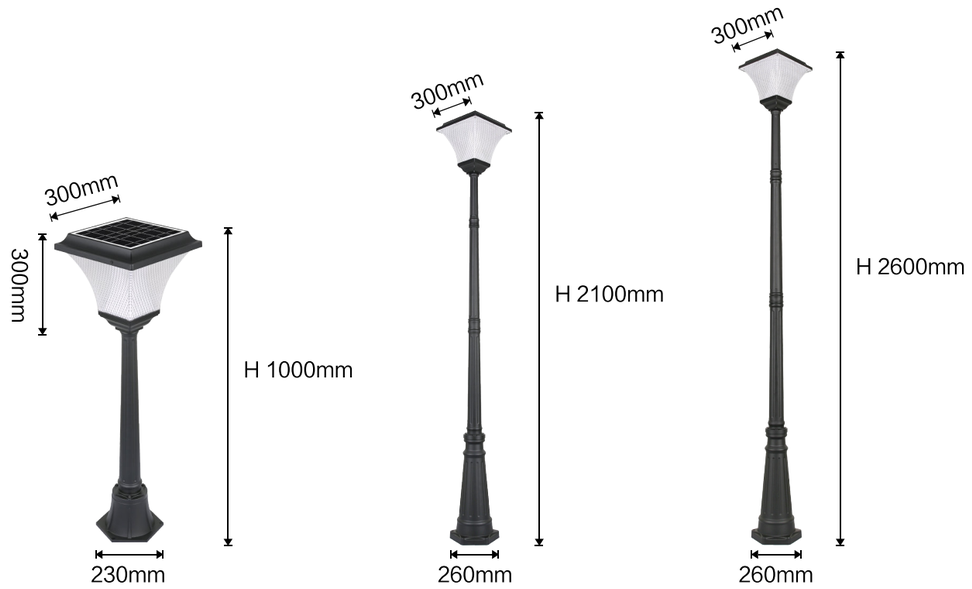
Detailed parameters of outdoor lights

Item +	
Outdoor high pole light	GGD-3608
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

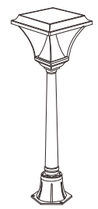
Parameter+	
Rated power（W）	10W
Input voltage（V）	DC 3.2V
Color temperature(K)	3000K – 6500K
Lumen（lm）	362lm (3000K)、399lm (6500K)
Color rendering index	CRI > 80
Working hours （Lighting sensor）	3~5 rainy days
waterproof level	IP 65
Beam angle	180°

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

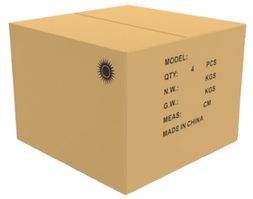
Lamp size diagram



Packaging Information



high pole light

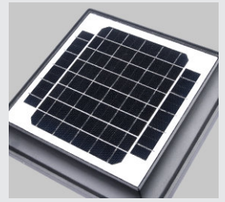


Outer box

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

lamp details



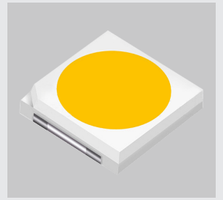
Monocrystalline solar panel

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



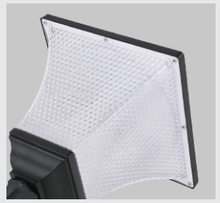
Button type waterproof switch

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)



High lumen 2835 chip

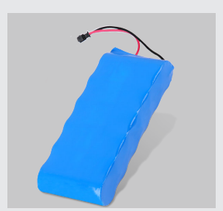
High-power LED chip, bright light, lifespan can reach 80,000-100,000 hours



PC water chestnut texture lampshade

Wide irradiated area, light transmittance up to 90%





LiFePO4 battery

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



Thick die-cast aluminum

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

Square Diamond/ 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.





Application



Application













