



EFENSO LIGHT

意凡生照明



JIANGMEN EFENSO LIGHTING CO., LTD.
ADD: Gaoxin East Road, Jiangmen, Guangdong

📞 whatsapp 📱 WeChat : +86 18824027929

✉ E-mail info@efenso.com
www.efenso.com

Jiangmen Efenso lighting Co., Ltd. Is a comprehensive commercial lighting solutions provider, is a collection research and development, production, sales and service of LED lighting products production enterprises, the company was founded in 2001. There are multiple brands in China: benhao sanzhi demi

Has strong innovation, research and development, manufacturing strength; Drive, mold, injection molding, die casting, painting, assembly of complete industrial chain. The company strictly implement ISO9001 standard quality management system, the product through CCC, CE, ROHS, BIS. CB SASO.

Company products are widely used in shopping malls, stores, hotels, villas, office, home and other places; Company products are sold to Europe and the United States, the Middle East, Asia and other international markets.

The products have outdoor light :Solar Street light, Solar Flood light, Street light, Flood light. indoor light:Magnetic Track Light,Track Light, ceiling light, Down light, Panel light.

Research & Development Capacity:OEM, ODM, SKD

- 1

Professional LED commercial lighting for 24+ years.
- 2

1000+ ODM Cooperative customers.
- 3

Become a gold medal partner of PHILIPS,ORSAM,EUCHIPS etc.
- 4

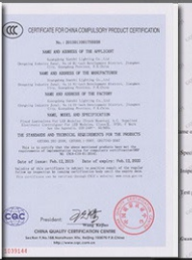
10000+ Project Experience.
- 5

It has a complete supporting industrial chain of driving, mould, injection molding, die-casting, spraying and assembly.

Selling Brands



OUR CERTIFICATE







46,600m²
Self-built industrial park



Free
OEM/ODM design



3000+
Product style



1000+
Retail outlets



LASER ENGRAVING



TOOLING



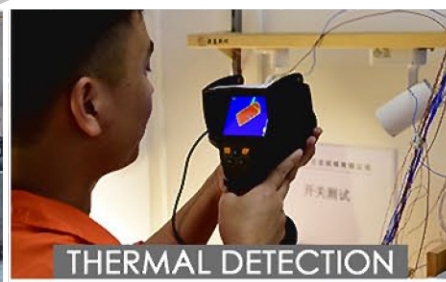
SMT WORKSHOP



INJECTION



DIE-CASTING



THERMAL DETECTION



ELECTRONIC WORKSHOP



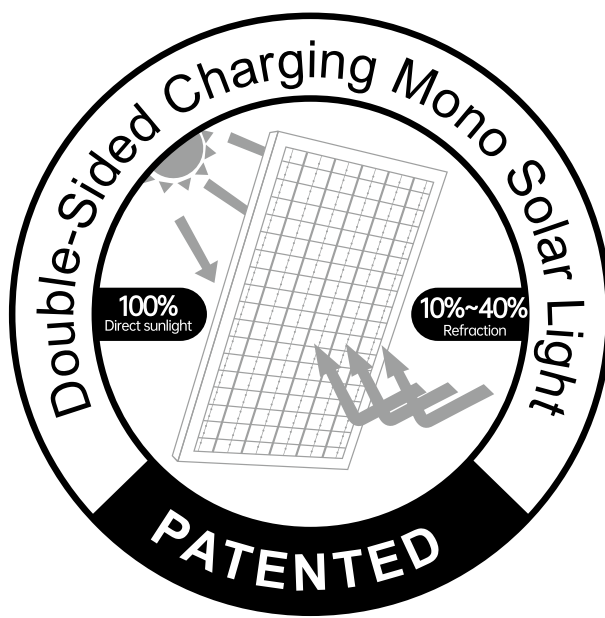
PAINTING WORKSHOP



AGING LINE



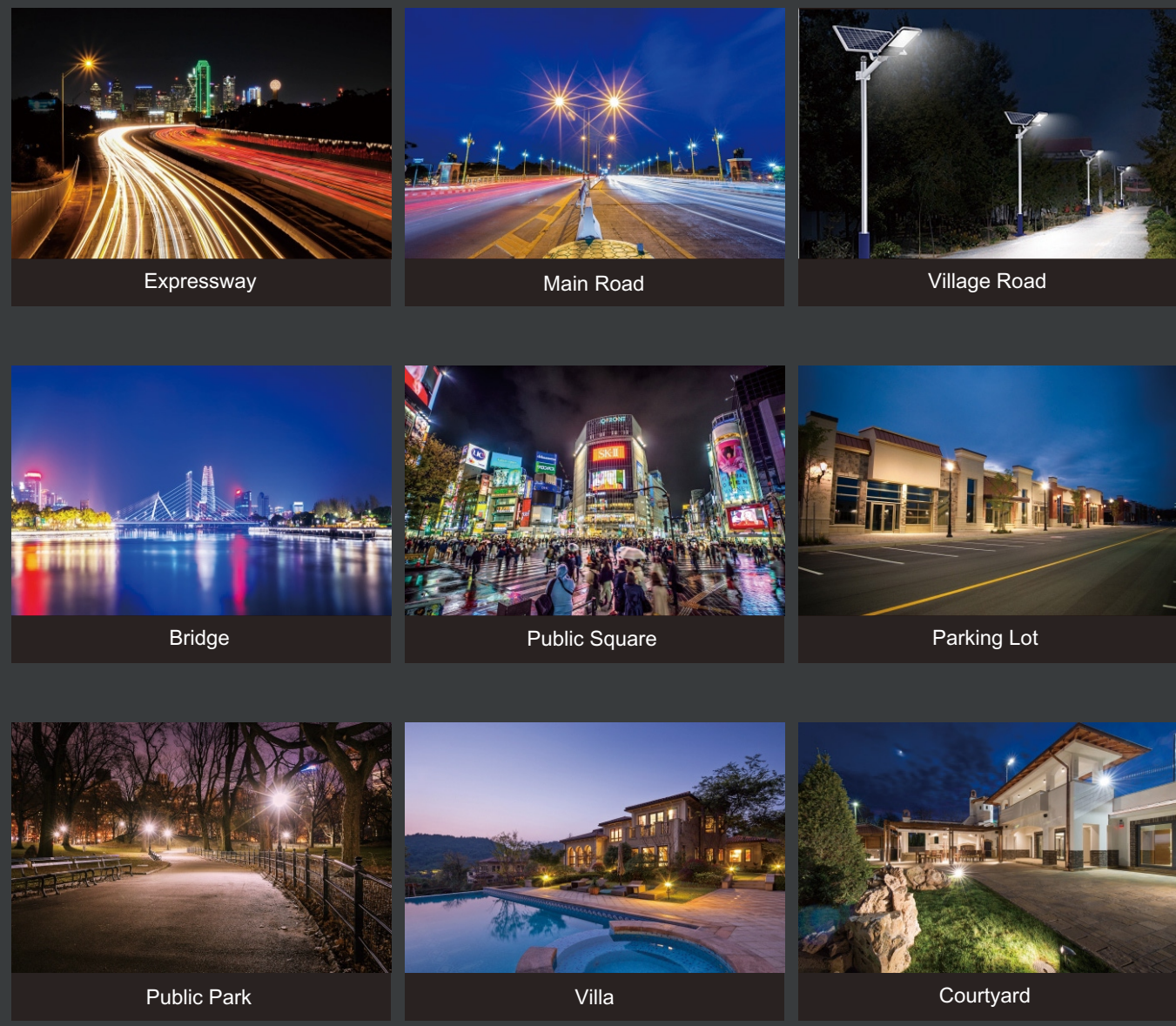
INTEGRAL PERIOD TEST



DOUBLE-SIDED CHARGING SOLAR LIGHT

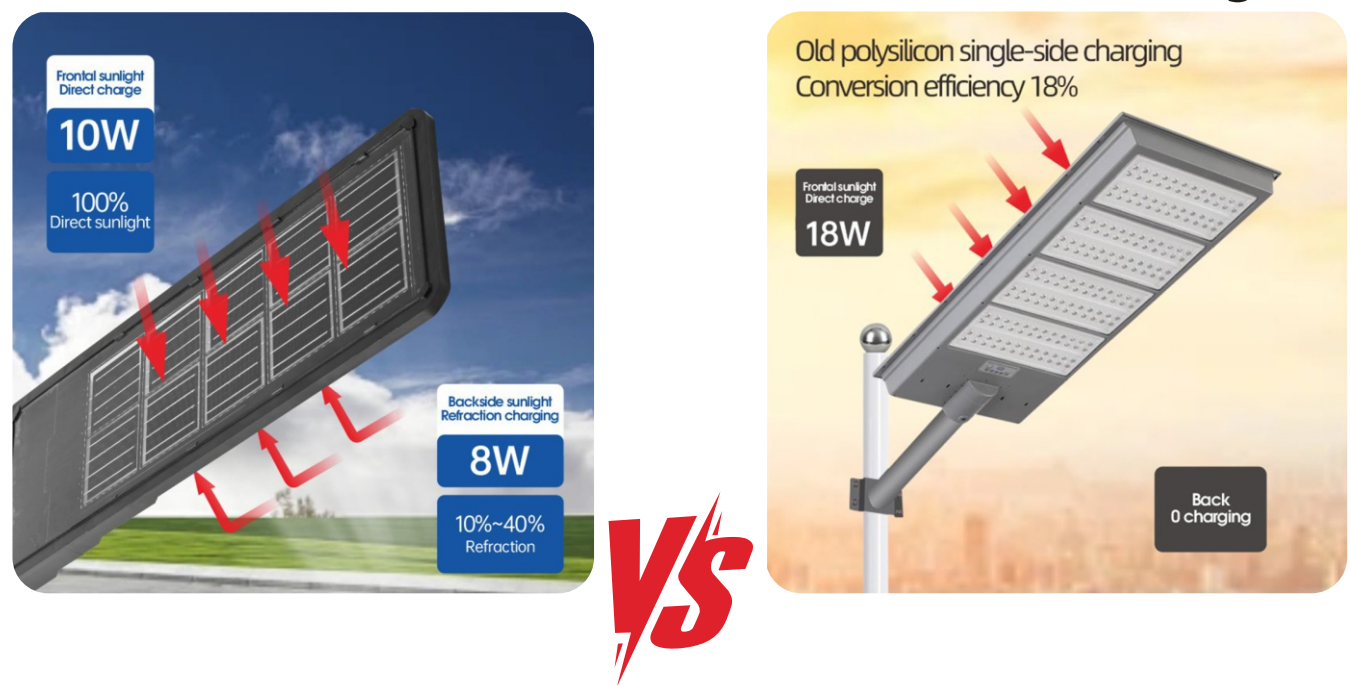
The ground refraction rate:
Fresh Snow, 85% reflectivity, 38% increase in power generation
White Sand, 60% reflectivity, 27.5% increase in power generation
Concrete, 35% reflectivity, 16.6% increase in power generation
Grass, 20% reflectivity, 9.8% increase in power generation.
Under strict winter condition, double-sided power generation solar module use 85% snow high reflectivity, makes opposite side charging power increased by 38%.

APPLICATION



Double-sided Charging VS Single-sided Charging

Conversion Efficiency



Double-sided charging

Monocrystalline silicon solar street light

- Charging both sides increases the charging power by 20%
- Monocrystalline silicon has good weak light performance and charges faster on rainy days
- Transparent back panel, no bad film, no risk of patching, visible quality
- High-quality P-type monocrystalline silicon wafers are safe and reliable
- The conversion efficiency is as high as 23%
- Low attenuation, anti-hidden crack and anti-fragmentation

Single-side charging

Polycrystalline silicon solar street light

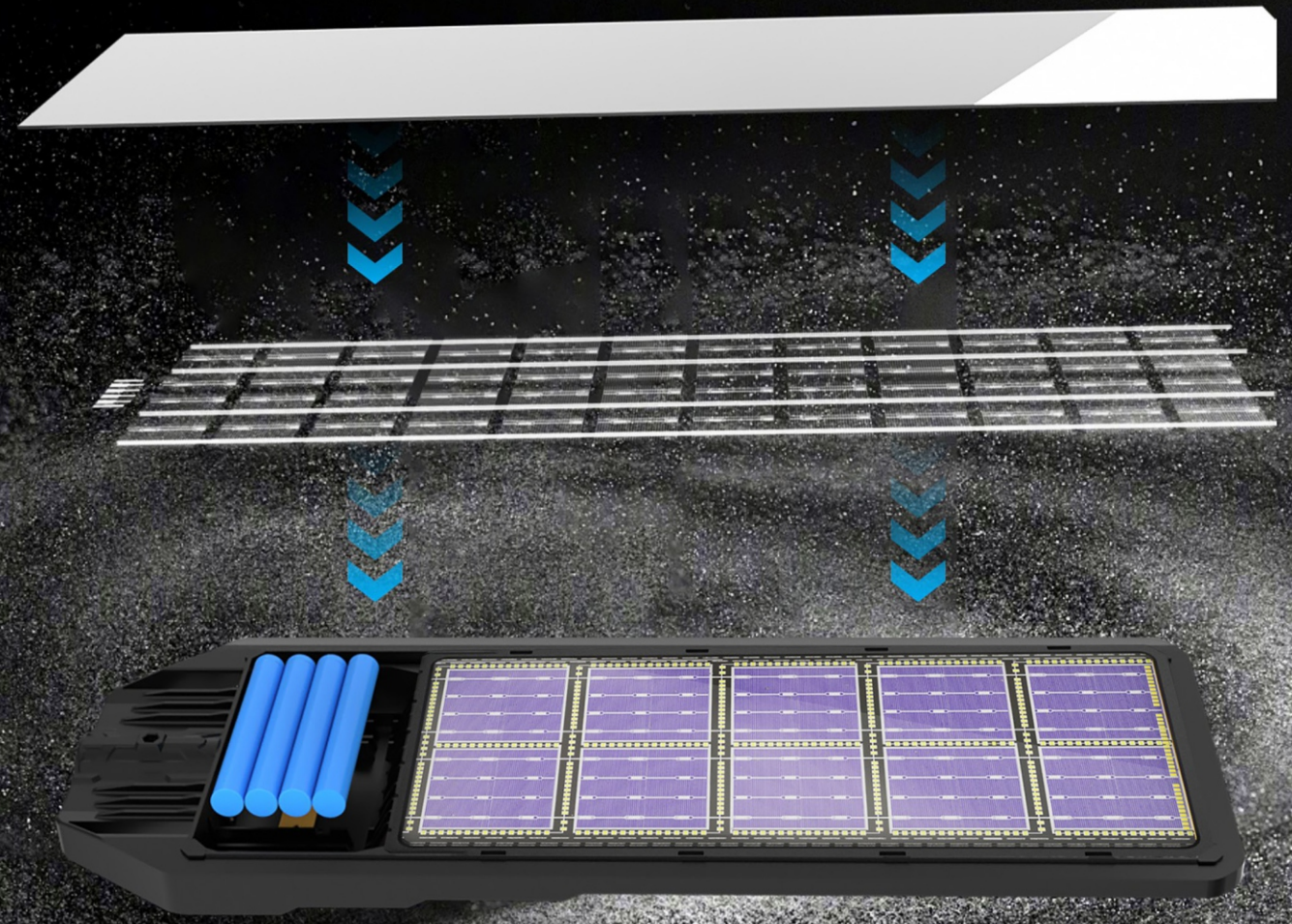
- Polycrystalline silicon can only be charged on one side, and the back side has no charging function
- Polysilicon charges slowly or even not at all on rainy days
- The conversion efficiency of polysilicon is low, only 18%, and the quality of the cells is poor
- Single-sided charging board, the battery cell is broken and glued with black tape, which is risky, the cracked cell has poor conductivity and is easy to burn out
- The white edge of the solar panel is too wide, saving cells and cutting corners

Chinese/American invention patents

COS photoelectric integration technology

Double sided charging solar

More power, higher brightness, longer life, longer battery life



Double-sided charging solar Not afraid of bad weather

Double sided charging solar

In severe winter conditions, double-sided charging solar panels perform better than single-sided charging solar panels because the average winter snowfall is 16%, in the worst case, the annual snowfall is 2%, so in bad weather, compared to single-sided charging solar panels, double-sided charging solar panels gain 19%



Single-side charging solar energy during the winter the daytime is covered with snow and cannot be recharged by the sun. It can't light up at night.



Double-sided charging solar 85% high reflectivity through snow. Reverse charging power increased by 38%. The solar panels heat up after the back is charged by refraction through the snow, accelerate the melting of snow on the front solar panel, so that both sides are charged at the same time.



In harsh winter conditions, single-sided charging solar panels: the front was covered with snow, it won't charge.



In harsh winter conditions, double-sided charging solar panels 85% high reflectivity through snow. Reverse charging power increased by 38%.



Single-side charging solar energy because the product is covered by snow and ice for a long time, it cannot be charged, cause product damage.

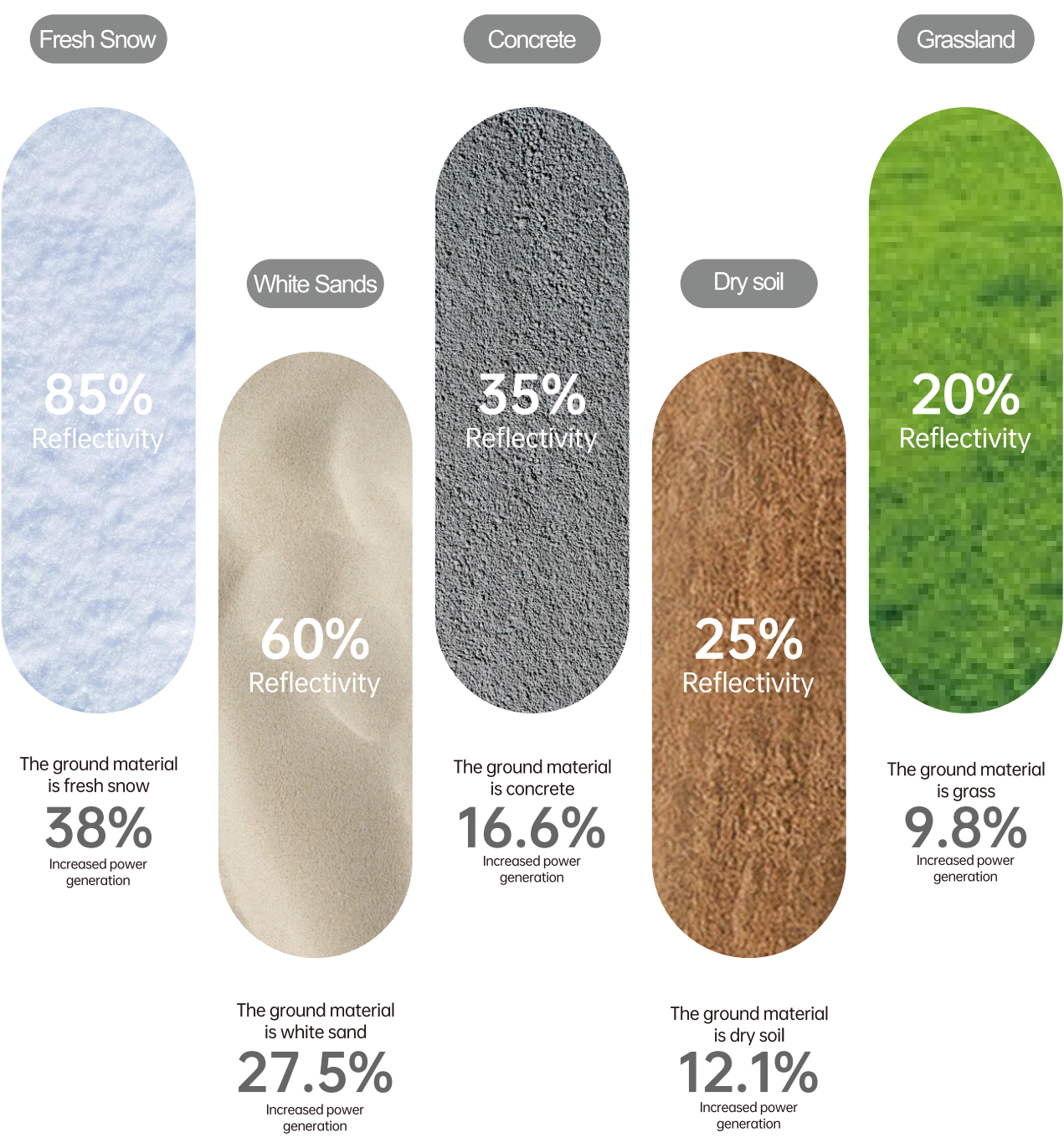


Double-sided charging solar: the solar panels heat up after the back is charged by refraction through the snow to accelerate the melting of snow on the front solar panels, charge both sides at the same time, make the night light brighter.

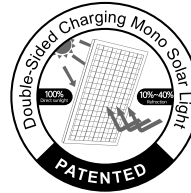
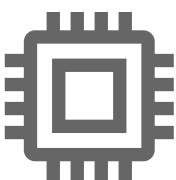
Power Generation Of Double Glass Components Higher Power Generation Than Single Glass Components

Double-sided charging solar

The backside power generation is determined by the refectivity of the diferent floor materials



Quality Is Everything

 Double-sided solar charging	 Zero electricity for the whole year Energy saving and environmental protection	 High quality lithium battery Ensure the discharge life
 Water and protection Wide application scenarios	 Highlight the bead More uniform illumination	 Intelligent IC constant current Smart comfort highlighting

Royal Series

Solar Street Light

- ★ High-speed charging, low internal resistance, strong stability
- ★ Ultra brightness LED, 50% more light output than normal
- ★ Work automatically with light sensor
- ★ No need to control by hand
- ★ OEM/ODM for customer
- ★ PIR sensor
- ★ Remote controller available

Solar Street Light



- 0
Electricity
Fee
- All
In
One
- Mono
Panel
- MPPT
System
- Easy
Installation
- Wireless

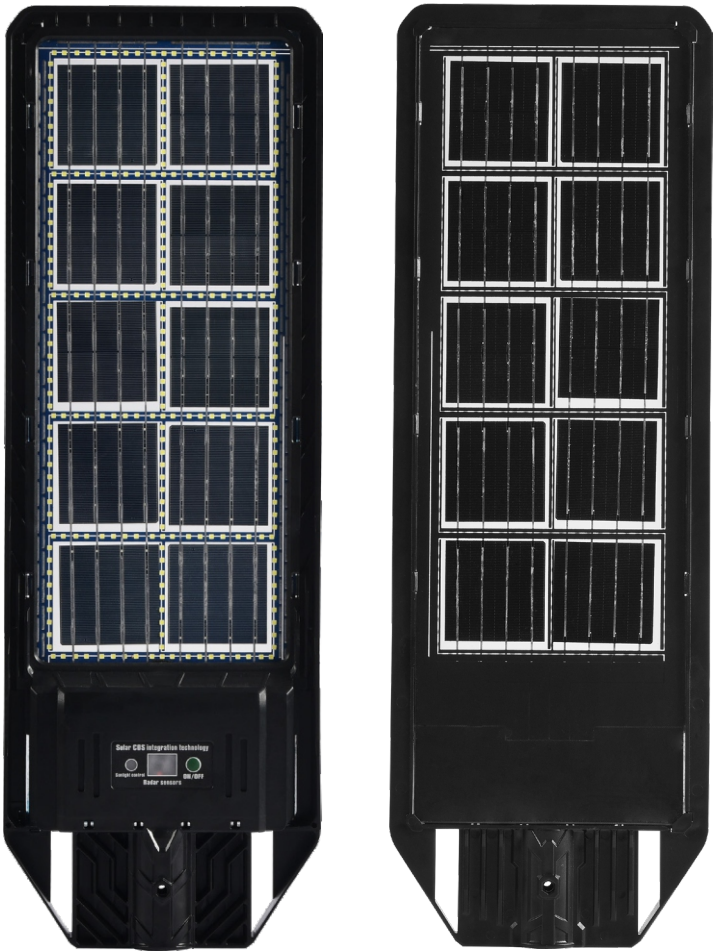
Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
YT-300W	300W	486.4*294.5*51.6	163PCS	ABS+Glass	4V/10W	3.2V/8AH	6-8 hours	>12 hours	200m²	630*515*340	10PCS
YT-500W	500W	604.8*323.8*52.2	199PCS	ABS+Glass	4V/20W	3.2V/15AH	6-8 hours	>12 hours	300m²	625*510*345	8PCS
YT-800W	800W	726.6*323.8*52.2	247PCS	ABS+Glass	4V/30W	3.2V/25AH	6-8 hours	>12 hours	400m²	745*380*345	6PCS

Flying Series

Solar Street Light

- ★ High-speed charging, low internal resistance, strong stability
- ★ Ultra brightness LED, 50% more light output than normal
- ★ Work automatically with light sensor
- ★ No need to control by hand
- ★ OEM/ODM for customer
- ★ PIR sensor
- ★ Remote controller available

Solar Street Light



- IP66
- 120°
-  >75
-  -25°C — 65°C
-  100000 H
-  Smart Controller
-  WARRANTY

-  Electricity Fee
-  All In One
-  Mono Panel
-  MPPT System
-  Easy Installation
-  Wireless

Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FT-50W	50W	260*138*50.6	108PCS	ABS+Glass	5V/5W	3.2V/2AH	8-10 hours	>12 hours	50m²	580*280*440	30PCS
FT-100W	100W	318*194*50.6	141PCS	ABS+Glass	5V/10W	3.2V/4AH	8-10 hours	>12 hours	100m²	465*340*425	16PCS
FT-200W	200W	380*210*50.6	174PCS	ABS+Glass	5V/12W	3.2V/6AH	8-10 hours	>12 hours	150m²	410*410*445	14PCS
FT-300W	300W	513*217*52.6	204PCS	ABS+Glass	5V/15W	3.2V/10AH	8-10 hours	>12 hours	200m²	580*535*240	10PCS
FT-400W	400W	656*223*52.6	249PCS	ABS+Glass	5V/20W	3.2V/12AH	8-10 hours	>12 hours	250m²	675*470*245	8PCS

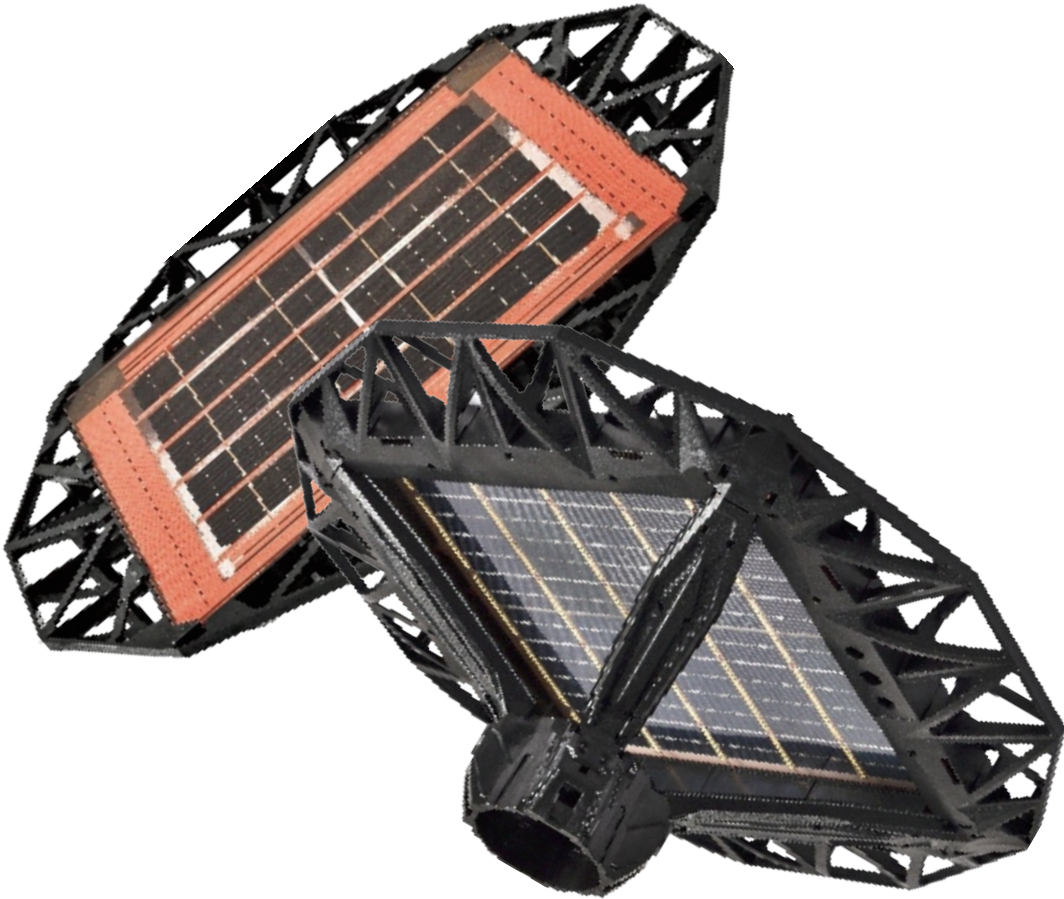
Moon Series

Solar Garden Lamp

- ★ Die-cast aluminum housing and tempered glass
- ★ Better, brighter and wider lighting
- ★ High-capacity LifeP04, Long lifetime
- ★ Smart controller
- ★ Portable, to be with you everywhere
- ★ Easy installation, hook mounting, ceiling mounting, wall mounting



Solar Street Light



- IP66
- 120°
-  >75
- -25°C — 65°C
- 100000 H
- Smart Controller
- WARRANTY

- 0
Electricity
Fee
- All
In
One
- Mono
Panel
- MPPT
System
- Easy
Installation
- Wireless

Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
LY-500W (Squares)	500W	365.5*365.5*167	372PCS	ABS	5V/30W	3.2V/15AH	8-10 hours	>12 hours	200m²	460*400*395	5PCS
LY-500W (Round)	500W	φ 501*H167	372PCS	ABS	5V/30W	3.2V/15AH	8-10 hours	>12 hours	200m²	520*460*510	5PCS

Canghai Series

Solar Flood Light

- ★ Die-cast aluminum housing and tempered glass
- ★ Better, brighter and wider lighting
- ★ High-capacity LifeP04, Long lifetime
- ★ Smart controller
- ★ Portable, to be with you everywhere
- ★ Easy installation, hook mounting, ceiling mounting, wall mounting

Solar Flood Light



- IP66
- 120°
- >75
- 25°C — 65°C
- 100000 H
- Smart Controller
- WARRANTY

- 0 Electricity Fee
- All In One
- Mono Panel
- MPPT System
- Easy Installation
- Wireless

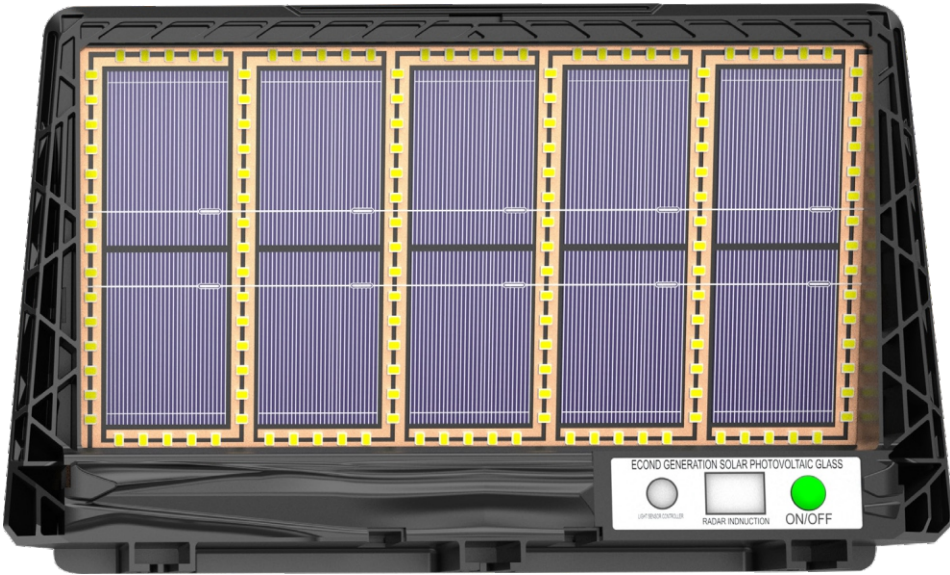
Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
CH-200W	200W	264*233*45.6	180PCS	ABS+Glass	5V/10W	3.2V/5AH	8-10 hours	>12 hours	100m²	530*495*295	20PCS
CH-300W	300W	299*270*45.8	204PCS	ABS+Glass	5V/15W	3.2V/8AH	8-10 hours	>12 hours	150m²	530*290*330	10PCS
CH-400W	400W	341*310*45.8	240PCS	ABS+Glass	5V/18W	3.2V/12AH	8-10 hours	>12 hours	200m²	530*330*370	10PCS

Moon Shadow Series

Solar Flood Light

- ★ Die-cast aluminum housing and tempered glass
- ★ Better, brighter and wider lighting
- ★ High-capacity LifeP04, Long lifetime
- ★ Smart controller
- ★ Portable, to be with you everywhere
- ★ Easy installation, hook mounting, ceiling mounting, wall mounting

Solar Flood Light



IP66



120°



>75



-25°C — 65°C



100000 H



Smart Controller



WARRANTY

0
Electricity
Fee

All
In
One

Mono
Panel

MPPT
System

Easy
Installation

Wireless

Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
YYW-30W	30W	180*102*34	78PCS	ABS+Glass	5V/5W	3.2V/1.5AH	8-10 hours	>12 hours	20m²	/	/
YYW-60W	60W	270*161*39	130PCS	ABS+Glass	5V/8W	3.2V/3AH	8-10 hours	>12 hours	50m²	/	/

Mountain ViewingSeries

Solar Flood Light

- ★ Die-cast aluminum housing and tempered glass
- ★ Better, brighter and wider lighting
- ★ High-capacity LifeP04, Long lifetime
- ★ Smart controller
- ★ Portable, to be with you everywhere
- ★ Easy installation, hook mounting, ceiling mounting, wall mounting

Solar Flood Light



- IP66
- 120°
-  >75
- -25°C — 65°C
- 100000 H
- Smart Controller
- WARRANTY

- 0 Electricity Fee
- All In One
- Mono Panel
- MPPT System
- Easy Installation
- Wireless

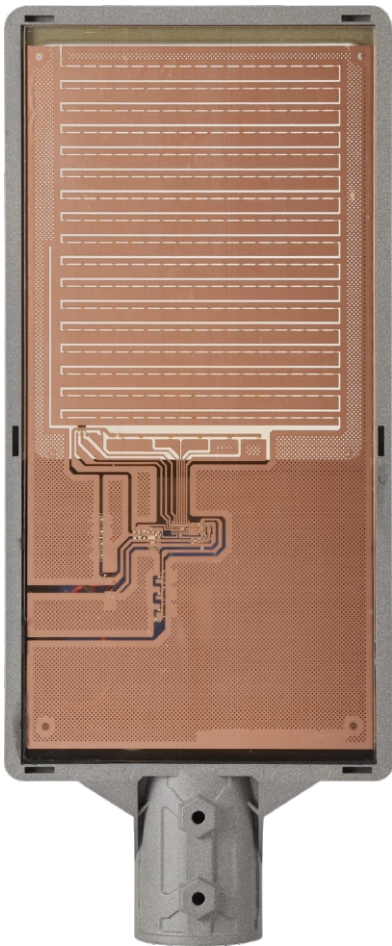
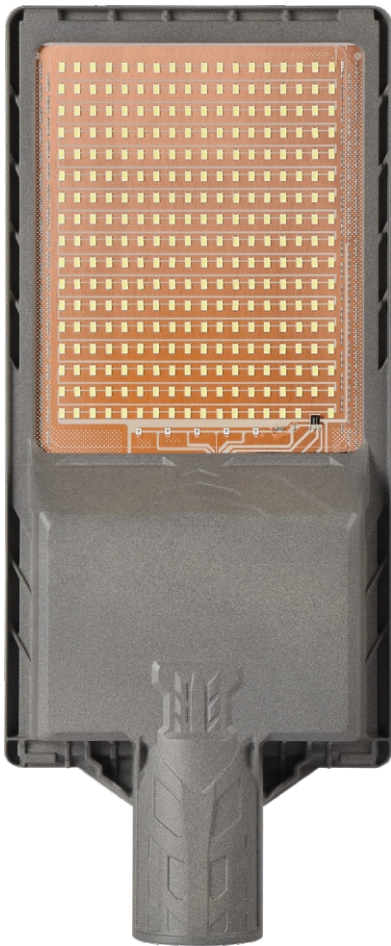
Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
GS-100W-A	100W	230*200*30	164PCS	ABS+Glass	5V/9W	3.2V/4AH	4-6 hours	6-12 hours	100m²	450*335*370	30PCS
GS-100W-B	100W	230*200*30	164PCS	ABS+Glass	5V/9W	3.2V/8AH	4-6 hours	6-12 hours	200m²	450*335*370	30PCS

Yaoyang Series

Solar Street Light

- ★ High-speed charging, low internal resistance, strong stability
- ★ Ultra brightness LED, 50% more light output than normal
- ★ Work automatically with light sensor
- ★ No need to control by hand
- ★ OEM/ODM for customer
- ★ PIR sensor
- ★ Remote controller available

Solar Street Light



IP66



90°



>75



-25°C — 65°C



100000 H



Smart Controller



WARRANTY

0
Electricity
Fee

All
In
One

Mono
Panel

MPPT
System

Easy
Installation

Wireless

Model No.	Marked Power	Product Size(mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size(mm)	QTY/CTN
YYS-300W	300W	495*209*74	305PCS	Aluminum+Glass	5V/45W	3.2V/25AH	8-10 hours	>12 hours	200m²	580*440*160	1PCS
YYS-500W	500W	495*209*74	100PCS	Aluminum+Glass	5V/50W	3.2V/40AH	8-10 hours	>12 hours	300m²	580*440*160	1PCS
YYS-500W MPPT	500W	495*209*74	100PCS	Aluminum+Glass	18V/100W	3.2V/90AH	8-10 hours	>12 hours	500m²	580*440*160	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99001-100W	100W	500*210*90	60PCS	Aluminum+PC	6V/30W	3.2V/30AH	3-4 hours	>12 hours	200m²	650*390*140	1PCS
99001-200W	200W	500*210*90	80PCS	Aluminum+PC	6V/40W	3.2V/40AH	3-4 hours	>12 hours	300m²	650*430*140	1PCS
99001-300W	300W	500*210*90	100PCS	Aluminum+PC	6V/60W	3.2V/60AH	3-4 hours	>12 hours	500m²	730*540*140	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99002-100W	100W	505*290*55	100PCS	Aluminum+PC	6V/25W	3.2V/25AH	3-4 hours	>12 hours	200m²	550*330*180	1PCS
99002-180W	180W	610*325*55	180PCS	Aluminum+PC	6V/35W	3.2V/35AH	3-4 hours	>12 hours	300m²	655*370*180	1PCS
99002-240W	240W	850*350*65	240PCS	Aluminum+PC	6V/50W	3.2V/50AH	3-4 hours	>12 hours	500m²	895*390*180	1PCS

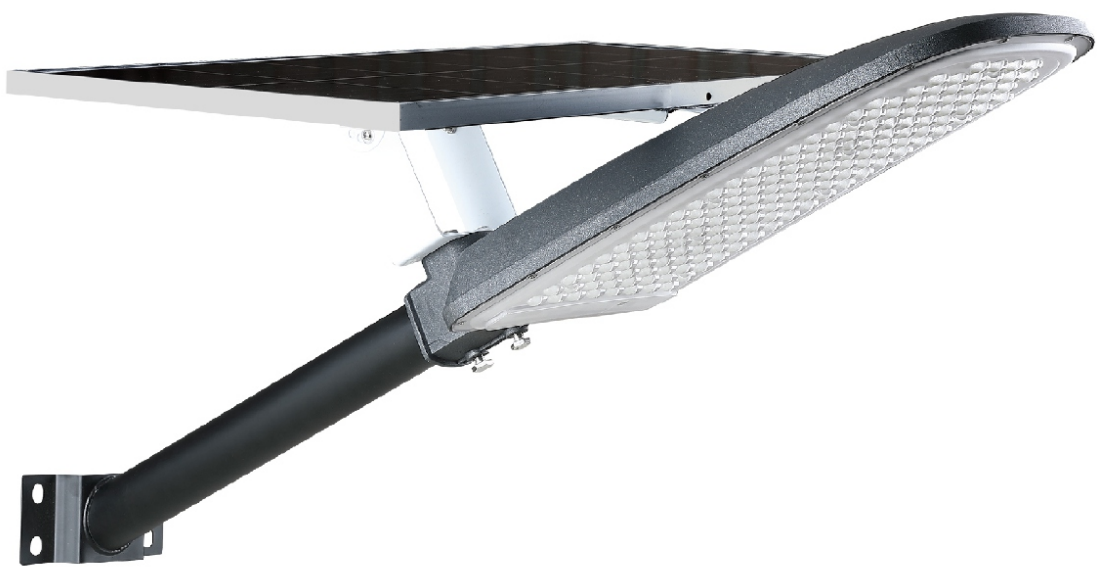
Solar Street Light



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99003-200W	200W	910*400*91	200PCS	Aluminum+PC	6V/75W	3.2V/75AH	3-4 hours	>12 hours	200m²	1050*440*120	1PCS
99003-300W	300W	1170*400*91	300PCS	Aluminum+PC	6V/95W	3.2V/95AH	3-4 hours	>12 hours	300m²	1310*440*120	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99003-100W	100W	500*210*90	60PCS	Aluminum+PC	6V/30W	3.2V/30AH	3-4 hours	>12 hours	200m²	650*390*140	1PCS
99003-200W	200W	500*210*90	80PCS	Aluminum+PC	6V/40W	3.2V/40AH	3-4 hours	>12 hours	300m²	650*430*140	1PCS
99003-300W	300W	500*210*90	100PCS	Aluminum+PC	6V/60W	3.2V/60AH	3-4 hours	>12 hours	500m²	730*540*140	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99005-100W	100W	500*210*90	60PCS	Iron+PC	6V/30W	3.2V/30AH	3-4 hours	>12 hours	200m ²	650*390*140	1PCS
99005-200W	200W	500*210*90	80PCS	Iron+PC	6V/40W	3.2V/40AH	3-4 hours	>12 hours	300m ²	650*430*140	1PCS
99005-300W	300W	500*210*90	100PCS	Iron+PC	6V/60W	3.2V/60AH	3-4 hours	>12 hours	500m ²	730*540*140	1PCS

Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS01-300W	300W	523*235*84	336PCS	Aluminum+PC	5V/38W	3.2V/25AH	6-8 hours	>12 hours	200m ²	670*385*125	1PCS
FAS01-400W	400W	523*235*84	336PCS	Aluminum+PC	5V/40W	3.2V/35AH	6-8 hours	>12 hours	300m ²	670*400*125	1PCS
FAS01-500W	500W	523*235*84	336PCS	Aluminum+PC	5V/50W	3.2V/40AH	6-8 hours	>12 hours	500m ²	745*405*165	1PCS
FAS01-600W	600W	523*235*84	336PCS	Aluminum+PC	5V/60W	3.2V/50AH	6-8 hours	>12 hours	500m ²	760*460*135	1PCS
FAS01-700W	700W	523*235*84	336PCS	Aluminum+PC	5V/80W	3.2V/70AH	6-8 hours	>12 hours	500m ²	770*590*125	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
99006-100W	100W	505*290*55	60PCS	Aluminum+PC	6V/25W	3.2V/20AH	3-4 hours	>12 hours	200m ²	550*330*180	1PCS
99006-180W	200W	610*325*55	60PCS	Aluminum+PC	6V/35W	3.2V/25AH	3-4 hours	>12 hours	300m ²	655*370*180	1PCS
99006-240W	300W	850*350*65	60PCS	Aluminum+PC	6V/50W	3.2V/30AH	3-4 hours	>12 hours	500m ²	895*390*180	1PCS
99006-180W	400W	610*325*55	60PCS	Aluminum+PC	6V/35W	3.2V/50AH	3-4 hours	>12 hours	600m ²	655*370*180	1PCS

Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS02-100W	100W	495*213*55	120PCS	Aluminum+PC	5V/30W	3.2V/22AH	6-8 hours	>12 hours	200m ²	545*390*116	1PCS
FAS02-200W	200W	495*213*55	240PCS	Aluminum+PC	5V/35W	3.2V/25AH	6-8 hours	>12 hours	300m ²	610*410*155	1PCS
FAS02-300W	300W	495*213*55	240PCS	Aluminum+PC	5V/50W	3.2V/35AH	6-8 hours	>12 hours	500m ²	705*480*185	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS03-1-50W	50W	490*215*55	120PCS	Aluminum+Glass	5V/19W	3.2V/12AH	6-8 hours	>12 hours	100m ²	545*390*116	1PCS
FAS03-1-100W	100W	490*215*55	210PCS	Aluminum+Glass	5V/25W	3.2V/15AH	6-8 hours	>12 hours	200m ²	545*390*116	1PCS
FAS03-2-150W	150W	490*215*55	167PCS	Aluminum+Glass	5V/30W	3.2V/22AH	6-8 hours	>12 hours	250m ²	545*390*116	1PCS
FAS03-4-200W	200W	490*215*55	179PCS	Aluminum+Glass	5V/38W	3.2V/27AH	6-8 hours	>12 hours	300m ²	610*410*155	1PCS
FAS03-6-300W	300W	490*215*55	287PCS	Aluminum+Glass	5V/43W	3.2V/30AH	6-8 hours	>12 hours	500m ²	683*410*155	1PCS
FAS03-6-400W	400W	490*215*55	287PCS	Aluminum+Glass	5V/50W	3.2V/35AH	6-8 hours	>12 hours	600m ²	705*480*175	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS08-200W	200W	500*200*63	98PCS	Aluminum+PC	5V/30W	3.2V/22AH	6-8 hours	>12 hours	300m ²		1PCS
FAS08-300W	300W	580*205*95	124PCS	Aluminum+PC	5V/38W	3.2V/27AH	6-8 hours	>12 hours	500m ²		1PCS

Solar Street Light



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS09-300W	300W	750*238*63	336PCS	Aluminum+PC	5V/25W	3.2V/35AH	6-8 hours	>12 hours	200m ²	670*385*125	1PCS
FAS09-500W	500W	750*238*63	336PCS	Aluminum+PC	5V/43W	3.2V/50AH	6-8 hours	>12 hours	300m ²	670*400*125	1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS10-100W	100W	503*232*92	60PCS	Iron+PC	5V/30W	3.2V/22AH	6-8 hours	>12 hours	200m ²		1PCS
FAS10-200W	200W	582*261*108	100PCS	Iron+PC	5V/43W	3.2V/30AH	6-8 hours	>12 hours	300m ²		1PCS
FAS10-300W	300W	688*307*120	150PCS	Iron+PC	5V/50W	3.2V/40AH	6-8 hours	>12 hours	500m ²		1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS11-200W	200W	550*225*85	100PCS	Aluminum+Glass	5V/43W	3.2V/30AH	6-8 hours	>12 hours	200m²		1PCS
FAS11-300W	300W	600*245*85	150PCS	Aluminum+Glass	5V/50W	3.2V/40AH	6-8 hours	>12 hours	300m²		1PCS



Model No.	Marked Power	Product Size (mm)	LED Chips QTY	Material	Solar Panel	Lithium Battery	Charging Time	Discharging Time	Illumination Area	Carton Size (mm)	QTY/CTN
FAS12-500W	500W	580*250*90	100PCS	Aluminum+PC	5V/80W	3.2V/70AH	6-8 hours	>12 hours	300m²		1PCS



Model	AAS01-300W	Battery Capacity	3.2V/42000MA
Material	Aluminum shell + PC	Installation Height	5-6M
Solar Panel	Polysilicon 4.5V/40W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	204PCS/3030	IP Rating	IP66
Life Time (H)	>50000hrs	Working Temperature	-10° C--+60° C
Product Size(mm)	750*350*55	Solar Panel Size(mm)	750*350*35



Model	AAS01-450W	Battery Capacity	3.2V/46000MA
Material	Aluminum shell + PC	Installation Height	5-6M
Solar Panel	Polysilicon 4.5V/53W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	306PCS/3030	IP Rating	IP66
Life Time (H)	>50000hrs	Working Temperature	-10° C--+60° C
Product Size(mm)	990*350*55	Solar Panel Size(mm)	990*350*35



Model	AAS01-600W	Battery Capacity	3.2V/66000MA
Material	Aluminum shell + PC	Installation Height	6-8M
Solar Panel	Polysilicon 4.5V/68W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	408PCS/3030	IP Rating	IP66
Life Time (H)	>50000hrs	Working Temperature	-10° C--+60° C
Product Size(mm)	1250*350*55	Solar Panel Size(mm)	1250*350*35



Model	AAS01-750W	Battery Capacity	3.2V/84000MA
Material	Aluminum shell + PC	Installation Height	6-8M
Solar Panel	Polysilicon 4.5V/80W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	510PCS/3030	IP Rating	IP66
Life Time (H)	>50000hrs	Working Temperature	-10° C--+60° C
Product Size(mm)	1460*350*55	Solar Panel Size(mm)	1460*350*35



Model	AAS02-100W	Battery Capacity	3.2V/35000MA
Material	Aluminum shell + PC	Installation Height	5-6M
Solar Panel	Monocrystal Silicon 5V/40W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	306PCS	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	703*365*86	Solar Panel Size(mm)	620*340



Model	AAS03-60W	Battery Capacity	3.2V/12000MA
Material	Aluminum Shell+Glass	Wattage	60W
Solar Panel	Polysilicon 6V/12W	Discharge Time	12-15hrs
Working Mode	Remote control +Light control / Sensor	Charge Time	6-8hrs
LED Qty	300PCS/5730	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	520*240*65	Solar Panel Size (mm)	388*209*4.5



Model	AAS02-200W	Battery Capacity	3.2V/40000MA
Material	Aluminum shell + PC	Installation Height	6-8M
Solar Panel	Monocrystal Silicon 5V/45W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	408PCS	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	810*365*86	Solar Panel Size(mm)	778*340



Model	AAS03-120W	Battery Capacity	3.2V/18000MA
Material	Aluminum Shell+Glass	Wattage	120W
Solar Panel	Polysilicon 6V/20W	Discharge Time	12-15hrs
Working Mode	Remote control +Light control / Sensor	Charge Time	6-8hrs
LED Qty	624PCS/5730	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	630*270*75	Solar Panel Size (mm)	497*239*4.5



Model	AAS02-300W	Battery Capacity	3.2V/45000MA
Material	Aluminum shell + PC	Installation Height	7-10M
Solar Panel	Monocrystal Silicon 5V/55W	Discharge Time	3-4 rainy days
Working Mode	Remote control + Light control	Charge Time	8-9hrs
LED Qty	510PCS	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	917*365*86	Solar Panel Size(mm)	879*340



Model	AAS03-180W	Battery Capacity	3.2V/24000MA
Material	Aluminum Shell+Glass	Wattage	180W
Solar Panel	Polysilicon 6V/28W	Discharge Time	12-15hrs
Working Mode	Remote control +Light control / Sensor	Charge Time	6-8hrs
LED Qty	900PCS/5730	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	750290*75	Solar Panel Size (mm)	618*259*4.5



Model	AAS04-50W	Battery Capacity	3.2V/15000MA
Material	Aluminum Alloy	Installation Height	3-4M
Solar Panel	Polysilicon 5V/15W	Discharge Time	3-4 rainy days
Working Mode	Remote control +Light control	Charge Time	8-9hrs
LED Qty	60PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	500*220	Solar Panel Size (mm)	500*210



Model	AAS04-100W	Battery Capacity	3.2V/20000MA
Material	Aluminum Alloy	Installation Height	4-5M
Solar Panel	Polysilicon 5V/20W	Discharge Time	3-4 rainy days
Working Mode	Remote control +Light control	Charge Time	8-9hrs
LED Qty	120PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	700*220	Solar Panel Size (mm)	700*210



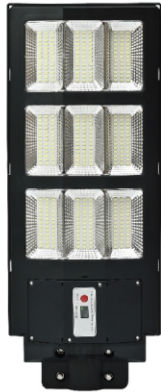
Model	AAS04-150W	Battery Capacity	3.2V/25000MA
Material	Aluminum Alloy	Installation Height	4-5M
Solar Panel	Polysilicon 5V/25W	Discharge Time	3-4 rainy days
Working Mode	Remote control +Light control	Charge Time	8-9hrs
LED Qty	180PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	900*220	Solar Panel Size (mm)	900*210



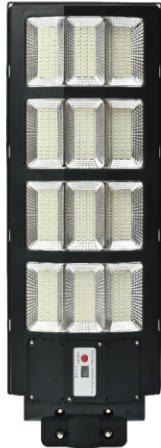
Model	AAS04-200W	Battery Capacity	3.2V/30000MA
Material	Aluminum Alloy	Installation Height	5-6M
Solar Panel	Polysilicon 5V/30W	Discharge Time	3-4 rainy days
Working Mode	Remote control +Light control	Charge Time	8-9hrs
LED Qty	240PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	1100*220	Solar Panel Size (mm)	1000*210



Model	BJ-APS21-60W	Battery Capacity	3.2V/6000MA
Material	ABS	Wattage	60W
Solar Panel	Monocrystalline silicon5V/10W	Discharge Time	10-12hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	234PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	485*220*60	Solar Panel Size(mm)	389*213



Model	BJ-APS21-90W	Battery Capacity	3.2V/10000MA
Material	ABS	Wattage	90W
Solar Panel	Monocrystalline silicon5V/14W	Discharge Time	10-12hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	351PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	595*235*65	Solar Panel Size(mm)	508*231



Model	BJ-APS21-120W	Battery Capacity	3.2V/12000MA
Material	ABS	Wattage	120W
Solar Panel	Monocrystalline silicon5V/17W	Discharge Time	10-12hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	468PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	695*243*65	Solar Panel Size(mm)	597*230



Model	APS18-100W	Battery Capacity	3.2V/5500MA
Material	ABS	Wattage	100W
Solar Panel	Monocrystalline silicon 5V/9W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	280PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	385*255*65	Solar Panel Size(mm)	308*193



Model	BJ-APS19-100W	Battery Capacity	3.2V/6000MA
Material	ABS	Wattage	100W
Solar Panel	Monocrystalline silicon 5V/11W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	60PCS/5054	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	439*236*64	Solar Panel Size(mm)	231*330



Model	APS18-150W	Battery Capacity	3.2V/11000MA
Material	ABS	Wattage	150W
Solar Panel	Monocrystalline silicon 5V/10W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	420PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	460*258*65	Solar Panel Size(mm)	384*194



Model	BJ-APS19-200W	Battery Capacity	3.2V/11000MA
Material	ABS	Wattage	200W
Solar Panel	Monocrystalline silicon 5V/16W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	109PCS/5054	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	559*236*64	Solar Panel Size(mm)	231*450



Model	APS18-200W	Battery Capacity	3.2V/11000MA
Material	ABS	Wattage	200W
Solar Panel	Monocrystalline silicon 5V/15W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	560PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	616*270*65	Solar Panel Size(mm)	498*208



Model	BJ-APS19-300W	Battery Capacity	3.2V/16500MA
Material	ABS	Wattage	300W
Solar Panel	Monocrystalline silicon 5V/22W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	169PCS/5054	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	689*237*64	Solar Panel Size(mm)	231*580



Model	APS18-250W	Battery Capacity	3.2V/12000MA
Material	ABS	Wattage	250W
Solar Panel	Monocrystalline silicon 5V/18W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	700PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	696*270*65	Solar Panel Size(mm)	577*208



Model	BJ-APS19-400W	Battery Capacity	3.2V/18000MA
Material	ABS	Wattage	400W
Solar Panel	Monocrystalline silicon 5V/25W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	139PCS/5054	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	531*340*82	Solar Panel Size(mm)	335*410



Model	APS18-300W	Battery Capacity	3.2V/16500MA
Material	ABS	Wattage	300W
Solar Panel	Monocrystalline silicon 5V/20W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	840PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	790*270*65	Solar Panel Size(mm)	659*208.5



Model	BJ-APS19-500W	Battery Capacity	3.2V/30000MA
Material	ABS	Wattage	500W
Solar Panel	Monocrystalline silicon 5V/38W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	238PCS/5054	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	713*342*82	Solar Panel Size(mm)	335*590.5



Model	APS20	Battery Capacity	3.2V/10000MA
Material	ABS	Wattage	90W
Solar Panel	Monocrystalline silicon5V/14W	Discharge Time	12-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	567PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	610*240*54	Solar Panel Size(mm)	508*231



Model	APS18-120W	Battery Capacity	3.2V/10000MA
Material	ABS	Wattage	120W
Solar Panel	Monocrystalline silicon5V/12W	Discharge Time	10-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	294PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	565*220	Solar Panel Size(mm)	467*210



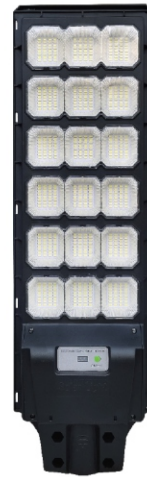
Model	APS20	Battery Capacity	3.2V/12000MA
Material	ABS	Wattage	120W
Solar Panel	Monocrystalline silicon5V/16W	Discharge Time	10-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	756PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	710*240*54	Solar Panel Size(mm)	608*231



Model	APS18-150W	Battery Capacity	3.2V/12000MA
Material	ABS	Wattage	150W
Solar Panel	Monocrystalline silicon5V/15W	Discharge Time	10-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	392PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	640*220	Solar Panel Size(mm)	543*210



Model	APS20	Battery Capacity	3.2V/15000MA
Material	ABS	Wattage	150W
Solar Panel	Monocrystalline silicon5V/20W	Discharge Time	10-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	945PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	810*240*54	Solar Panel Size(mm)	708*231



Model	APS18-180W	Battery Capacity	3.2V/15000MA
Material	ABS	Wattage	180W
Solar Panel	Monocrystalline silicon5V/17W	Discharge Time	10-15hrs
Working Mode	Remote control+light control/sensor	Charge Time	6-8hrs
LED Qty	490PCS/2835	IP Rating	IP65
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	720*220	Solar Panel Size(mm)	619*210



Model	FPF01-100W	Battery Capacity	3.2V/10000MA
Material	ABS+GLASS	Wattage	100W
Solar Panel	Polysilicon 5V12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	75PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	240*278*15	Solar Panel Size(mm)	350*290*15



Model	FAF08-200W	Battery Capacity	3.2V/12000MA
Material	Aluminum shell + PC	Wattage	300W
Solar Panel	Polysilicon 5V/20W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	66PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	235*182*46	Solar Panel Size(mm)	390*300*17



Model	FPF01-200W	Battery Capacity	3.2V/15000MA
Material	ABS+GLASS	Wattage	200W
Solar Panel	Polysilicon 5V20W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	90PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	270*315*15	Solar Panel Size(mm)	450*350*15



Model	FAF08-300W	Battery Capacity	3.2V/22000MA
Material	Aluminum shell + PC	Wattage	400W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	112PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	291*235*46	Solar Panel Size(mm)	450*390*17



Model	FPF01-300W	Battery Capacity	3.2V/20000MA
Material	ABS+GLASS	Wattage	300W
Solar Panel	Polysilicon 5V25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	126PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	295*342*15	Solar Panel Size(mm)	530*350*15



Model	FAF08-400W	Battery Capacity	3.2V/27500MA
Material	Aluminum shell + PC	Wattage	500W
Solar Panel	Polysilicon 5V/40W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	180PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	347*265*46	Solar Panel Size(mm)	590*390*17



Model	BJ-FAF09-200W	Battery Capacity	3.2V/12000MA
Material	Aluminum shell + PC	Wattage	300W
Solar Panel	Polysilicon 5V/20W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	66PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	235*182*46	Solar Panel Size(mm)	390*300*17



Model	BJ-FAF09-300W	Battery Capacity	3.2V/22000MA
Material	Aluminum shell + PC	Wattage	400W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	112PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	291*235*46	Solar Panel Size(mm)	450*390*17



Model	BJ-FAF09-400W	Battery Capacity	3.2V/27500MA
Material	Aluminum shell + PC	Wattage	500W
Solar Panel	Polysilicon 5V/40W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	180PCS/5054	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	347*265*46	Solar Panel Size(mm)	590*390*17



Model	FAF01-60W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + PC	Wattage	60W
Solar Panel	Polysilicon 5V/12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	168PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	190*170*55	Solar Panel Size(mm)	350*290*17



Model	FAF01-100W	Battery Capacity	3.2V/12000MA
Material	Aluminum shell + PC	Wattage	100W
Solar Panel	Polysilicon 5V/15W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	240PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	235*180*55	Solar Panel Size(mm)	350*350*17



Model	FAF01-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + PC	Wattage	200W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	520PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	290*235*55	Solar Panel Size(mm)	530*350*17



Model	FAF01-300W	Battery Capacity	3.2V/30000MA
Material	Aluminum shell + PC	Wattage	300W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	816PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	363*260*55	Solar Panel Size(mm)	600*350*17



Model	FAF02-40W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + Glass	Wattage	40W
Solar Panel	Polysilicon 5V/12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	60PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	195*165*40	Solar Panel Size(mm)	350*290*17



Model	FAF02-60W	Battery Capacity	3.2V/12000MA
Material	Aluminum shell + Glass	Wattage	60W
Solar Panel	Polysilicon 5V/15W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	105PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	228*192*52	Solar Panel Size(mm)	350*350*17



Model	FAF02-120W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + Glass	Wattage	120W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	200PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	288*243*60	Solar Panel Size(mm)	530*350*17



Model	FAF02-200W	Battery Capacity	3.2V/30000MA
Material	Aluminum shell + Glass	Wattage	200W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	300PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	350*284*70	Solar Panel Size(mm)	600*350*17



Model	FAF02-300W	Battery Capacity	3.2V/40000MA
Material	Aluminum shell + Glass	Wattage	300W
Solar Panel	Polysilicon 5V/40W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	480PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	423*325*75	Solar Panel Size(mm)	670*445*20



Model	FAF02-400W	Battery Capacity	3.2V/50000MA
Material	Aluminum shell + Glass	Wattage	400W
Solar Panel	Polysilicon 5V/50W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	480PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	423*325*75	Solar Panel Size(mm)	510*700*20



Model	FAF03-60W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + PC	Wattage	60W
Solar Panel	Polysilicon 5V/12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	70PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	177*154*50	Solar Panel Size(mm)	350*290*17



Model	FAF03-100W	Battery Capacity	3.2V/12000MA
Material	Aluminum shell + PC	Wattage	100W
Solar Panel	Polysilicon 5V/15W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	126PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	223*172*50	Solar Panel Size(mm)	350*350*17



Model	FAF03-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + PC	Wattage	200W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	192PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	280*220*50	Solar Panel Size(mm)	530*350*17



Model	FAF03-300W	Battery Capacity	3.2V/30000MA
Material	Aluminum shell + PC	Wattage	300W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	300PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	353*248*50	Solar Panel Size(mm)	600*350*17



Model	FAF04-25W	Battery Capacity	3.2V/5000MA
Material	Aluminum shell + Glass	Wattage	25W
Solar Panel	Polysilicon 5V/6W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	55PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	193*146*50	Solar Panel Size(mm)	270*180*17

Model	FAF04-40W	Battery Capacity	3.2V/9000MA
Material	Aluminum shell + Glass	Wattage	40W
Solar Panel	Polysilicon 5V/8W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	79PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	230*195*50	Solar Panel Size(mm)	235*350*17

Model	FAF04-60W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + Glass	Wattage	60W
Solar Panel	Polysilicon 5V/12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	120PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	255*208*65	Solar Panel Size(mm)	290*350*17

Model	FAF04-100W	Battery Capacity	3.2V/15000MA
Material	Aluminum shell + Glass	Wattage	100W
Solar Panel	Polysilicon 5V/18W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	210PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	300*250*75	Solar Panel Size(mm)	400*350*17

Model	FAF04-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + Glass	Wattage	200W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	400PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	335*270*80	Solar Panel Size(mm)	530*350*17

Model	FAF04-300W	Battery Capacity	3.2V/25000MA
Material	Aluminum shell + Glass	Wattage	300W
Solar Panel	Polysilicon 5V/30W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	500PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	397*310*85	Solar Panel Size(mm)	600*350*25



Model	FAF05-40W	Battery Capacity	3.2V/5000MA
Material	Aluminum shell + Glass	Wattage	40W
Solar Panel	Polysilicon 5V/6W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	49PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	190*148*70	Solar Panel Size(mm)	270*180*17

Model	FAF05-60W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + Glass	Wattage	60W
Solar Panel	Polysilicon 5V/8W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	82PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	240*180*70	Solar Panel Size(mm)	350*290*17

Model	FAF05-100W	Battery Capacity	3.2V/15000MA
Material	Aluminum shell + Glass	Wattage	100W
Solar Panel	Polysilicon 5V/12W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	110PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	260*200*65	Solar Panel Size(mm)	450*350*17

Model	FAF05-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + Glass	Wattage	200W
Solar Panel	Polysilicon 5V/18W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	142PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	300*240*65	Solar Panel Size(mm)	530*350*17

Model	FAF05-300W	Battery Capacity	3.2V/25000MA
Material	Aluminum shell + Glass	Wattage	300W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	241PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	360*290*65	Solar Panel Size(mm)	600*350*17



Model	FAF06-30W	Battery Capacity	3.2V/5000MA
Material	Aluminum shell + Glass	Wattage	30W
Solar Panel	Polysilicon 5V/8W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	150PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	215*160*45	Solar Panel Size(mm)	350*250*17



Model	FAF06-50W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + Glass	Wattage	50W
Solar Panel	Polysilicon 5V/10W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	240PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	265*175*45	Solar Panel Size(mm)	350*290*17



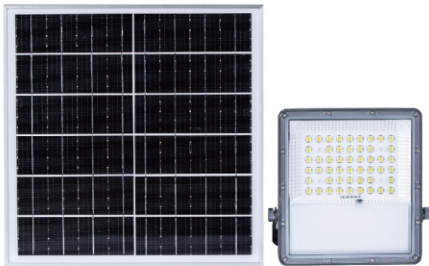
Model	FAF06-100W	Battery Capacity	3.2V/15000MA
Material	Aluminum shell + Glass	Wattage	100W
Solar Panel	Polysilicon 5V/15W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	350PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	310*205*50	Solar Panel Size(mm)	350*350*17



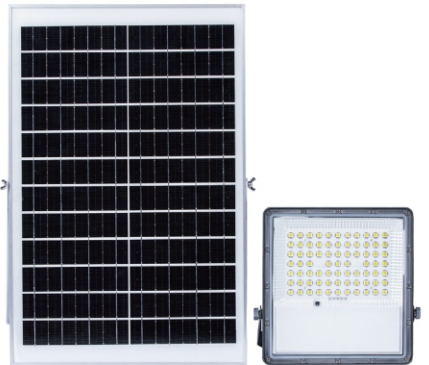
Model	FAF06-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + Glass	Wattage	200W
Solar Panel	Polysilicon 5V/20W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	480PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	350*240*50	Solar Panel Size(mm)	350*450*17



Model	FAF06-300W	Battery Capacity	3.2V/24000MA
Material	Aluminum shell + Glass	Wattage	300W
Solar Panel	Polysilicon 5V/25W	Discharge Time	12~15hrs
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	792PCS/2835	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	390*280*50	Solar Panel Size(mm)	530*350*17



Model	FAF07-100W	Battery Capacity	3.2V/10000MA
Material	Aluminum shell + PC	Wattage	100W
Solar Panel	Monocrystal Silicon 6V/12W	Discharge Time	2~3 Days
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	50PCS/5050	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	260*195*42	Solar Panel Size (mm)	235*350*17



Model	FAF07-200W	Battery Capacity	3.2V/20000MA
Material	Aluminum shell + PC	Wattage	200W
Solar Panel	Monocrystal Silicon 6V/24W	Discharge Time	2~3 Days
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	75PCS/5050	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	280*224*45	Solar Panel Size (mm)	450*350*17



Model	FAF07-300W	Battery Capacity	3.2V/30000MA
Material	Aluminum shell + PC	Wattage	300W
Solar Panel	Monocrystal Silicon 6V/35W	Discharge Time	2~3 Days
Working Mode	Remote control + Light control	Charge Time	6~8hrs
LED Qty	100PCS/5050	IP Rating	IP66
Life Time (H)	>30000hrs	Working Temperature	-10° C~+60° C
Product Size(mm)	330*247*45	Solar Panel Size (mm)	350*600*17



MODEL: APG07



>100LM/W

MODEL: YYH
Housing:Die-cast aluminum

Lens type



MOTION
SENSING



Remote
control

Power	BODY SIZE mm	COLOR TEMPERATURE	Function selection	Voltage
50W	515x170x70	 3000K	MOTION SENSING	165-265V
100W	600x190x70	 6500K	Remote control	100-265V
150W	675x210x80	 other	 2KV-10KV	
200W	725x230x80			



MODEL: H25
Housing:Die-cast aluminum

					
RGB			BUILT-IN MOTION SENSOR	MOTION SENSING	Remote control
Power	BODY SIZE mm	COLOR TEMPERATURE	Function selection	Voltage	
10W	80x55x24		MOTION SENSING	165-265V	
20W	95x65x24	3000K			
30W	125x85x24				
50W	150x95x26	6500K			
100W	220x135x28		Remote control	100-265V	
150W	250x160x29	other			
200W	285x195x30				
300W	320x220x35				
400W	355x255x35				
500W	432x320x42	RGBW		1KV-10KV	



MODEL: BDX25
Housing:Die-cast aluminum

Housing: Die-cast aluminum





MOTION
SENSING



Remote
control

Power	BODY SIZE mm	COLOR TEMPERATURE	Function selection	Voltage
50W	230x225x48	 3000K	MOTION SENSING	165-265V
100W	285x286x48	 6500K		
150W	325x327x48	 other	Remote control	100-265V
200W	360x358x48			
300W	360x358x48			
		 RGBW	 1KV-10KV	