

# 广东华实照明科技有限公司

Guangdong Huashi Lighting Technology Co., Ltd



## Outdoor lighting supermarket



**2025**  
**The best choice**

### 品牌优势 BRAND Advantage

我们聚焦整个行业供需链条的生产端，投入巨资在产品开发验证，实验检测设备、自动化生产设备、流水线创新等工业生产必备要素，首家把LED照明灯具和机械自动化生产设备同步开发结合一体，更有效控制产品和设备匹配精准度，进而控制产品质量、提高生产效率、降低运营成本。  
We focus on the production end of the supply and demand chain of the entire industry, and invest heavily in product development and verification, experimental testing equipment, automated production equipment, assembly line innovation and other necessary elements of industrial production.

**H**igh efficiency **S**ufficient power **G**reat heat dissipation





# Our company

## Hua Lighting

Our main products are mainly industrial lighting, including street lights, high bay lights, flood lights, solar street lights, solar flood lights, etc., we have die-casting workshops, mold workshops, powder spraying workshops, finished product workshops, etc., is a manufacturer of outdoor industrial lighting products.

**COMPANY PROFILE**

Our production base is located in Zhongshan, Guangdong, covering an area of more than 30 acres, with a total number of about 400 employees, and about 50 professional engineers. The company has advanced professional production equipment and professional technical team, opened up the upstream and downstream lighting industry chain, achieved the ultimate cost performance, and is committed to providing customers with high-quality, high-performance, cost-effective industrial lighting products



Sale



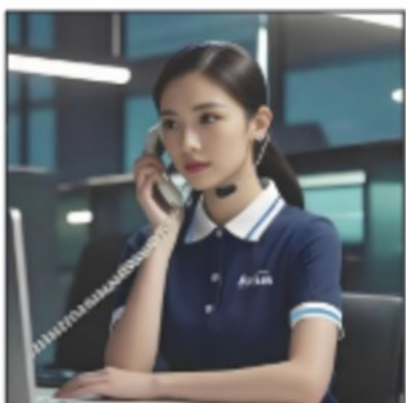
R&D



Produce



After-sales service



## Design Refinement

We pursue fashion trends, and with our core design and mold development capability, we have successfully created the value of the brand, and the structure of lamps. Over more than, we focus on the application of LED light sources, our R&D ability is more advanced in LED industry. We repeating rigorous and experimental tests, we undergone strict and thorough inspections from appearance aesthetics, light efficiency, heat dissipation structure, electrical standard to the convenient and safe installation, just strive to make every pieces goods perfect in design and structure.



Multifunctional exhibition hall



More than 100 patents



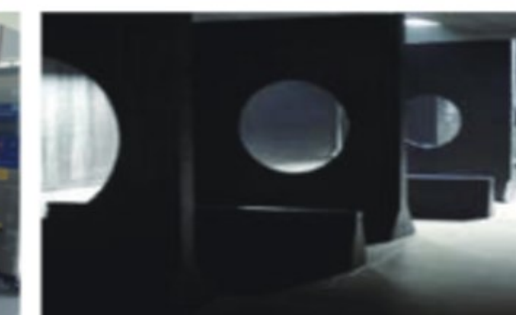
Automatic aging line



Integrating sphere



Environmental testing



IES detection



Crash test



Production line



Mass production



Fully automatic packing line



Warehouse

## CONTACT US

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ISO9001  
ISO14001



RoHS

CB

FC



NOM







# Automatic lighting

When someone approaches, automatic sensing will activate full light mode, and the human body will automatically recover 20% brightness after passing by

## Solar Street Light 云阳

HSS-001

ISO CB CE RoHS IP65 LED

Solar Street Light



### PRODUCT ADVANTAGES AND FEATURES

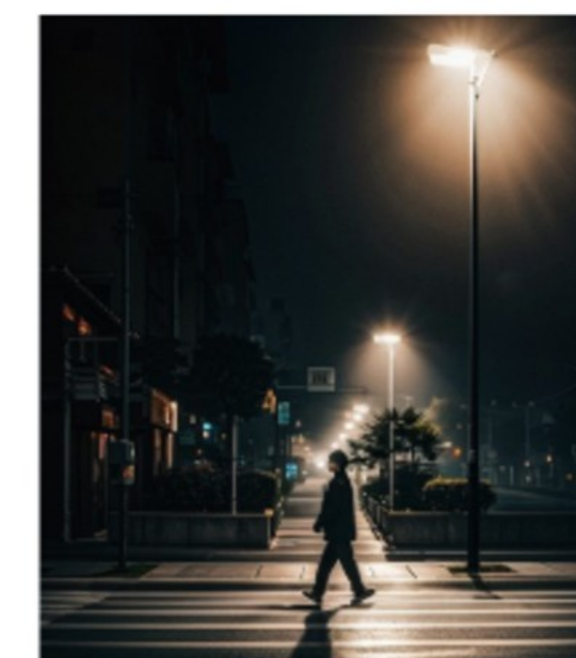
- ◆ A+ solar panel, each has a complete IV curve, conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery, the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens, luminous efficiency up to 95%
- ◆ High quality aluminum housing, anti-corrosion, durable, artistic, practical. High tech and good surface treatment of products.
- ◆ Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
100W	3.2V 10AH	5V 10W	100PCS	550*288*130
200W	3.2V 20AH	5V 20W	180PCS	660*332*130
300W	3.2V 30AH	5V 30W	240PCS	855*350*155

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation, Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control





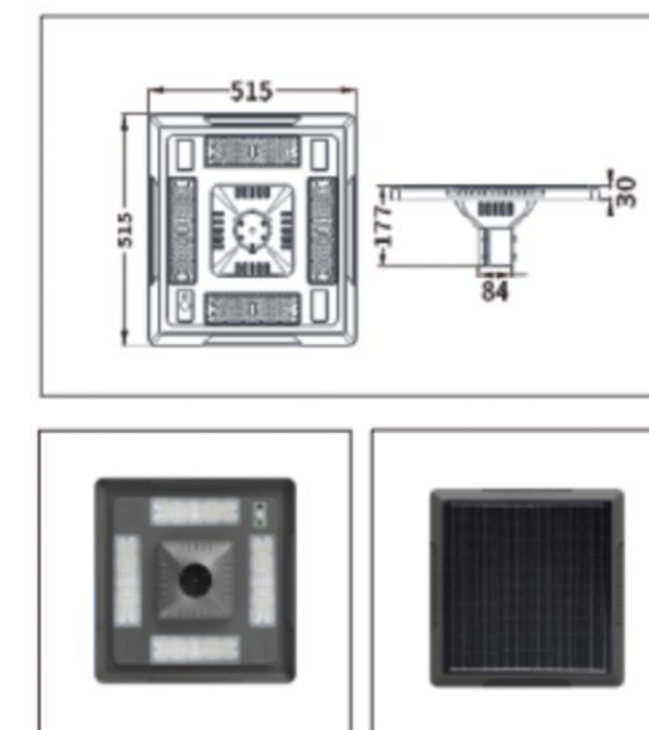
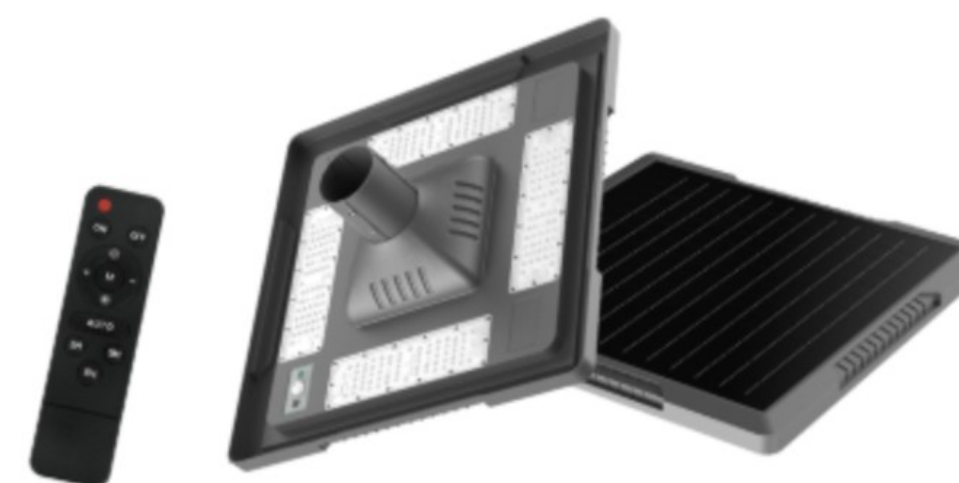
# Automatic lighting

When someone approaches, automatic sensing will activate full light mode, and the human body will automatically recover 20% brightness after passing by

## Solar Garden Light 菱形

HSS-002

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel, each has a complete IV curve, conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery, the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens, luminous efficiency up to 95%
- ◆ High quality aluminum housing, anti-corrosion, durable, artistic, practical. High tech and good surface treatment of products.
- ◆ Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination

			<b>CRI</b>
2835	IK08	10-12	70
Angle 120°	LiFePO4	Solar Panel 5V	Aluminium

Wattage	Battery	Solar Panel	Led chips	Size
30W	3.2V 25AH	5V 25W	256PCS	515*515*177
40W	3.2V 35AH	5V 35W	256PCS	515*515*177

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control







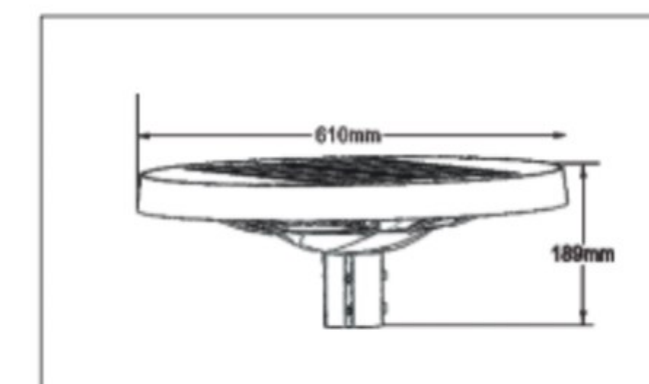
# Automatic lighting

When someone approaches, automatic sensing will activate full light mode, and the human body will automatically recover 20% brightness after passing by

## Solar Garden Light 云霄

HSS-003

ISO CB CE RoHS IP65 LED



Solar Garden Light

### PRODUCT ADVANTAGES AND FEATURES

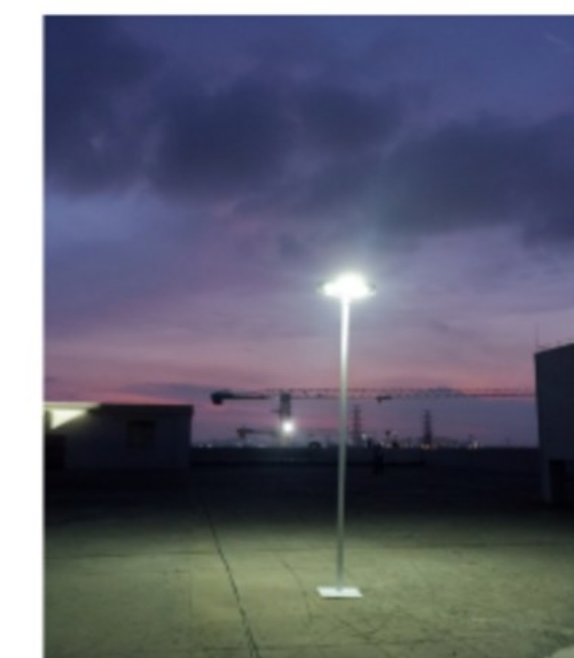
- ◆ A+ solar panel, each has a complete IV curve, conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery, the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
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- ◆ High quality aluminum housing, anti-corrosion, durable, artistic, practical. High tech and good surface treatment of products.
- ◆ Innovative designed reflector, high reflection efficiency, greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
30W	3.2V 25AH	5V 25W	104PCS	Ø610*H189
40W	3.2V 35AH	5V 35W	104PCS	Ø610*H189

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation, Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control







# A lamp Multipurpose

Multiple installation methods  
Installation of street light poles  
Wall installation  
Installation of electric poles

## Solar Street Light 云流

HSS-004

ISO

CB

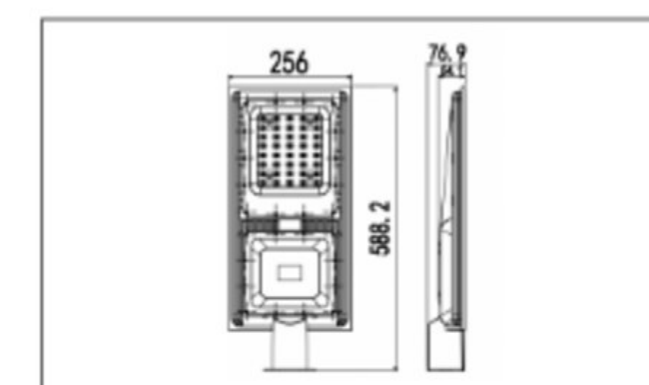
CE

RoHS

IP65



Solar Street Light



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 15AH	5V 18W	40PCS	256*77*588
300W	3.2V 25AH	5V 28W	84PCS	256*77*738

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation, Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control







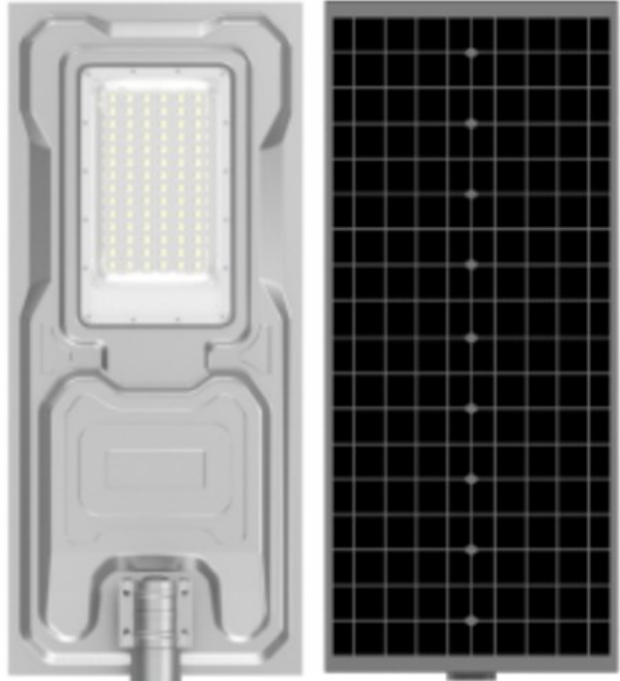
# Adamp Multipurpose

Multiple installation methods  
Installation of street light poles  
Wall installation  
Installation of electric poles

## Solar Street Light 云流B

HSS-005

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 15AH	5V 18W	40PCS	324*103*679
300W	3.2V 25AH	5V 28W	84PCS	386*107*945

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control







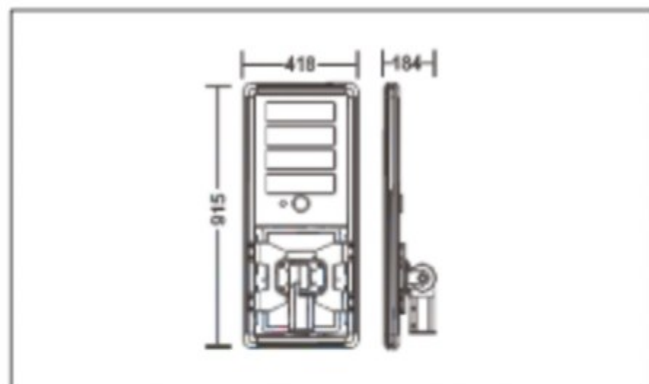
# No wiring required

Automatically turn on the light when it's dark and rainy, without power outage

## Solar Street Light 云影

HSS-006

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination

3030

IK08

10-12

CRI 70

Angle 70x140°

LiFePO4

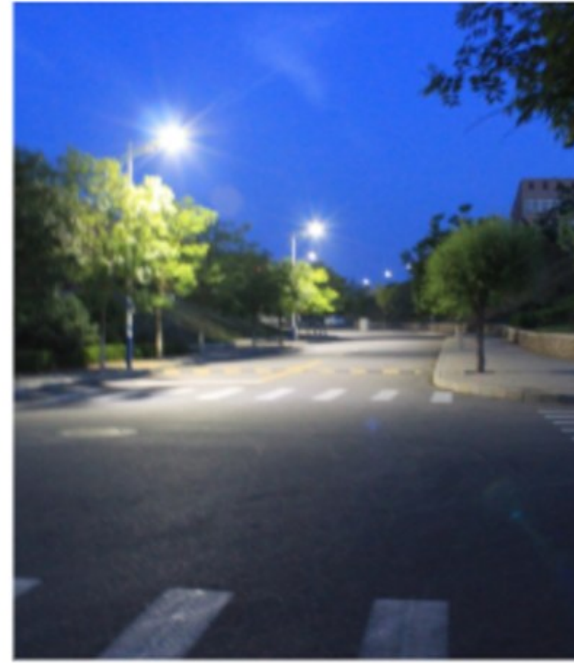
Solar Panel 18V/36V

Aluminium

Wattage	Battery	Solar Panel	Led chips	Size
60W	12.8V 15AH	18V 50W	60PCS	703*418*184
80W	12.8V 18AH	18V 60W	112PCS	915*418*184
100W	12.8V 24AH	18V 80W	140PCS	1233*418*184
120W	25.6V 15AH	36V 100W	168PCS	1465*418*184
140W	25.6V 20AH	36V 120W	196PCS	1634*418*184
280W	25.6V 90AH	36V 280W	224PCS	2250*718*250

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control







aerospace  
Photovoltaic  
panels

Not afraid of rainy days, short lighting time,  
fast charging speed, high battery  
conversion rate

Solar Street Light 云耀  
HSS-007

ISO CB CE RoHS IP65 LED



PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 20AH	6V 25W	60PCS	481*204*52
300W	3.2V 30AH	6V 35W	60PCS	481*204*52
400W	3.2V 40AH	6V 45W	84PCS	574*252*52

LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation, Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control





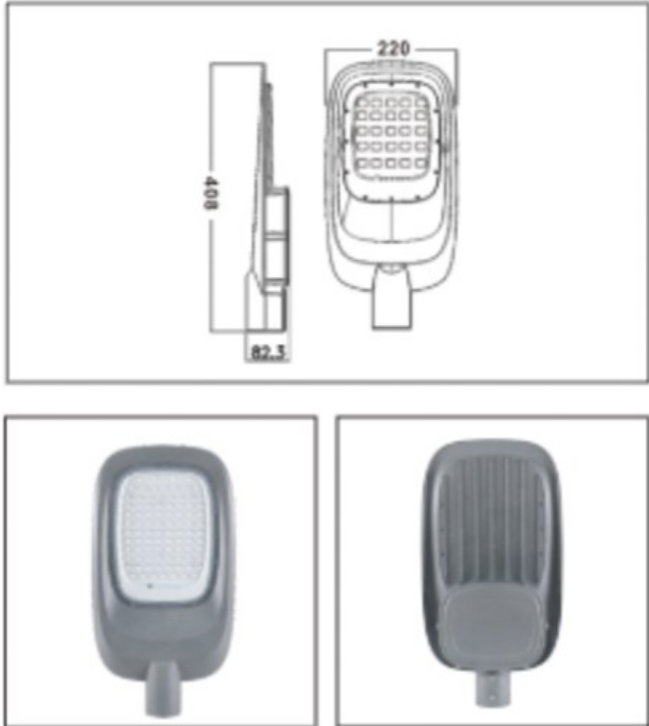


# Minimalist atmosphere

Excellent die-casting process and  
high-quality material selection  
The paint surface is firm and not  
easily worn out

## Solar Street Light 云皓 HSS-008

ISO CB CE REACH IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 20AH	6V 25W	30PCS	408*220*82
400W	3.2V 40AH	6V 45W	60PCS	479*250*82
600W	3.2V 50AH	5V 50W	90PCS	545*290*92

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control





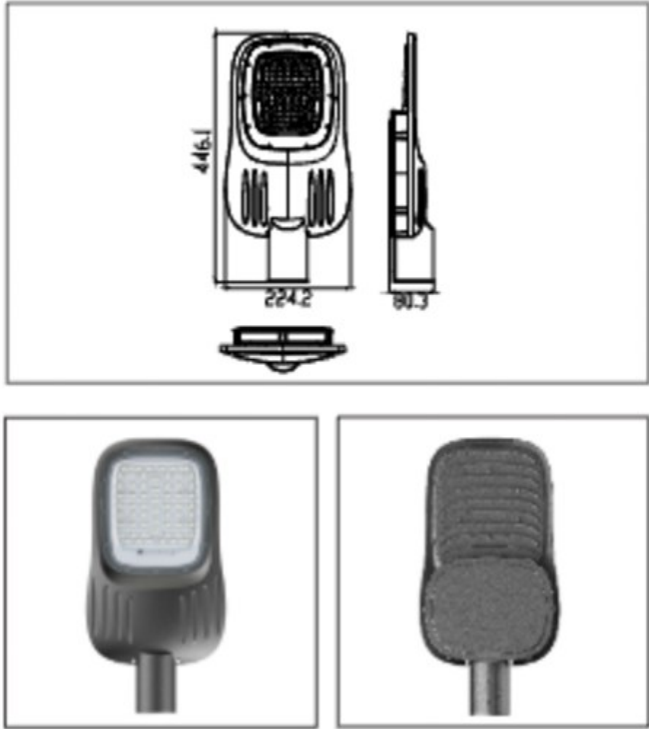


# Minimalist atmosphere

Excellent die-casting process and  
high-quality material selection  
The paint surface is firm and not  
easily worn out

## Solar Street Light 云皓B HSS-009

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 20AH	6V 25W	30PCS	446*224*80
400W	3.2V 40AH	6V 45W	60PCS	466*240*80
600W	3.2V 50AH	5V 50W	90PCS	552*291*80

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control





# Minimalist atmosphere

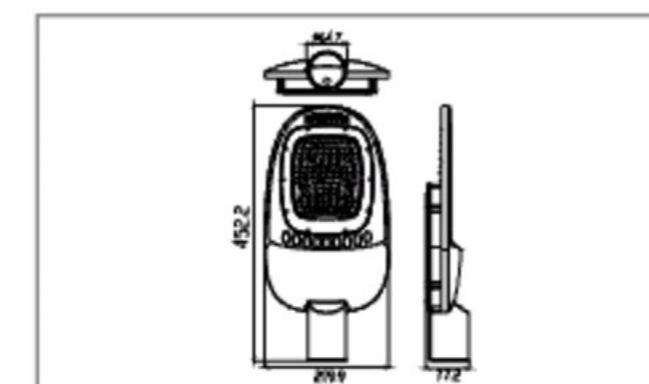
Excellent die-casting process and  
high-quality material selection  
The paint surface is firm and not  
easily worn out



## Solar Street Light 云皓C

HSS-010

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A+ solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years, with high safety factor
- ◆ Low voltage led with high lumen efficiency
- ◆ Optical PC lens , luminous efficiency up to 95%
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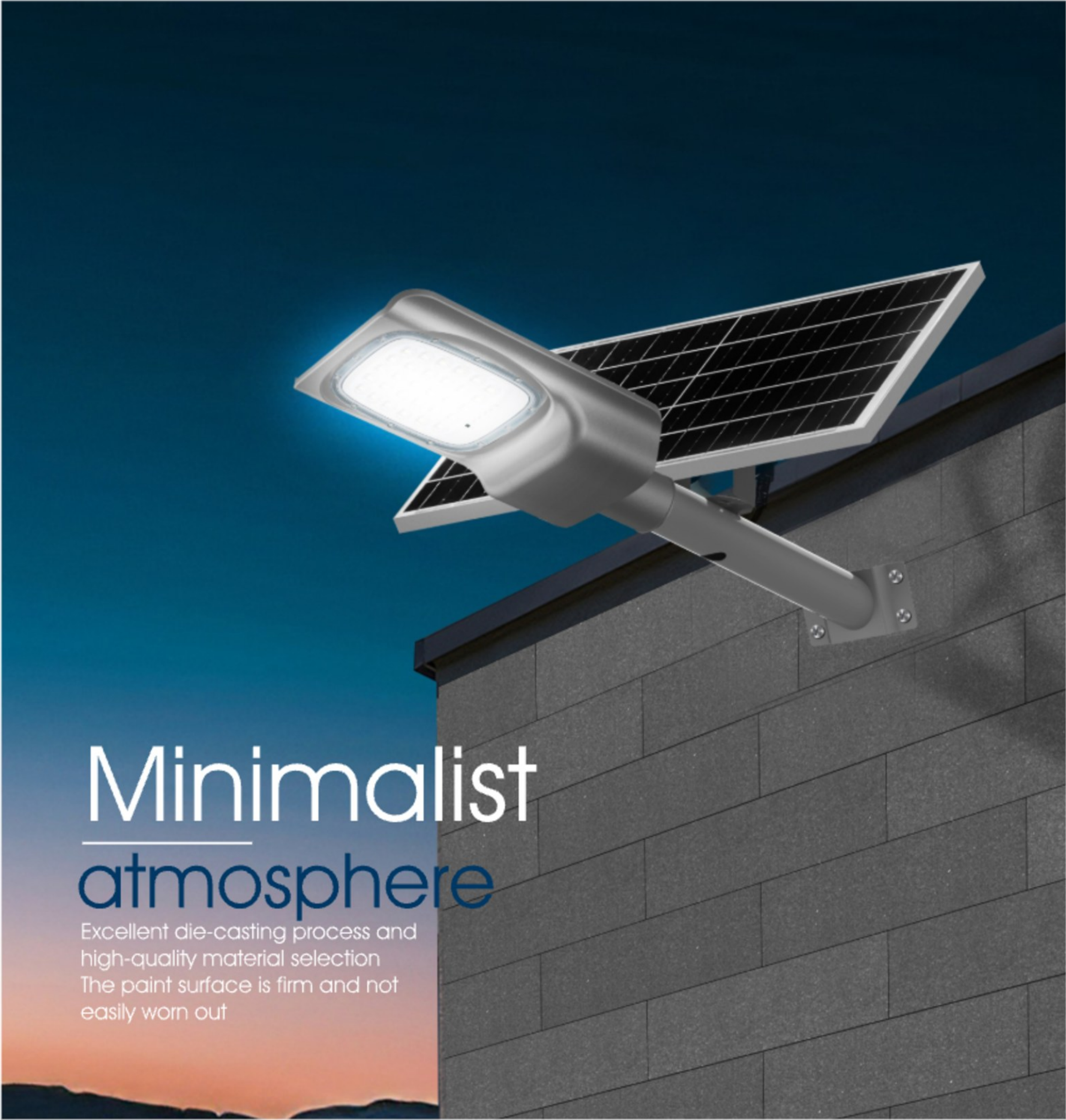
Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 20AH	6V 25W	30PCS	452*220*77
400W	3.2V 40AH	6V 45W	60PCS	496*224*80
600W	3.2V 50AH	5V 50W	90PCS	590*300*80

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time. easy and simple for a "Wake-up" activation. Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control





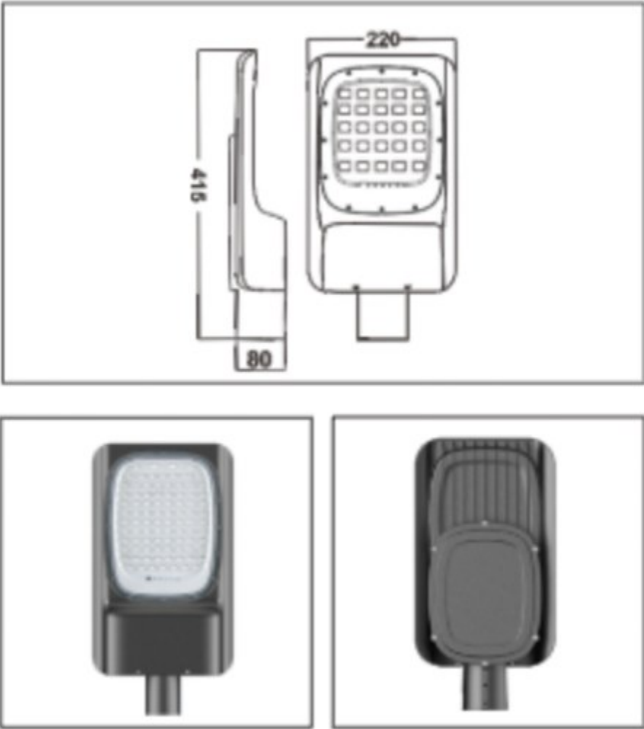


# Minimalist atmosphere

Excellent die-casting process and  
high-quality material selection  
The paint surface is firm and not  
easily worn out

## Solar Street Light 云际 HSS-011

ISO CB CE RoHS IP65 LED



### PRODUCT ADVANTAGES AND FEATURES

- ◆ A<sup>+</sup> solar panel , each has a complete IV curve , conversion efficiency is more than 21.3%
- ◆ LiFePO4 battery , the discharge depth reaches 95% and service lifespan up to 6-8 years. with high safety factor
- ◆ Low voltage led with high lumen efficiency
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- ◆ High quality aluminum housing , anti-corrosion , durable , artistic , practical . High tech and good surface treatment of products.
- ◆ Innovative designed reflector , high reflection efficiency , greatly enhance the brightness of the lumination



Wattage	Battery	Solar Panel	Led chips	Size
200W	3.2V 20AH	6V 25W	30PCS	415*220*80
400W	3.2V 40AH	6V 45W	60PCS	486*250*80
600W	3.2V 50AH	5V 50W	90PCS	558*291*80

### LIGHTING TIME

With Default "Sleep Mode" for longer battery back up time, easy and simple for a "Wake-up" activation, Reasonable designed Discharging time ensure the first 4 hours running in high brightness. AUTO lighting system with remote for ON/OFF and lighting duration, brightness control

