

LEADER OF SOLAR TECHNOLOGY

TRUST THE BRAND WITH 40 YEARS
OF MANUFACTURING EXPERIENCE

DIRECTORY

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01

COMPANY INTRODUCTION



CHINT LEADER OF SOLAR TECHNOLOGY

Headquartered in Hangzhou, capital of Zhejiang Province, Zhejiang CHINT Lighting has two production bases located in Jiangxi and Guangdong. The total production scale exceeds 80,000 square meters. In addition, a new production base is being built in Yueqing city, Zhejiang province. The products include LED lighting, LED solar products, cable, wall switch, air switch, socket and other electrical products. It is expected to go into production in 2023.

Zhejiang CHINT Lighting Co. Ltd is an industrial leading LED lighting company specializes in manufacturing of innovative LED lighting solutions that improve lighting quality, energy efficiency and enhance environmental sustainability. Since 1997, Zhejiang CHINT has produced different types of innovative lighting products which have shaped the today's industry and created remarkable reputation in global market. All of our products are CE, RoHS compliant and factories are ISO14001 certified.

CHINT INTRO

- **1984**
Founded
- **18.3 Billion**
USD Sales Revenue
- **40,000**
Global Employees
- **140+**
Covering Countries and Regions
- **500,000+**
Creating Jobs in the Industrial Chains.



DEVELOPMENT

1984

1984, Yueqing QiuJing Switch Factory established and was the foundation for future enterprise development

1994

1994: CHINT Group founded; development of: assets, products and technology; promoted the business, cooperation and growth of the company.

1997

1997: ZHEJIANG CHINT ELECTRICS Co., Ltd. founded; progress towards a modern enterprise system

2016

2016: ZHEJIANG CHINT LIGHTING CO.,LTD. founded; Production and sales LED light source and lamps. At the same time, we have invested two factories in Jiangxi province and Guangdong Province

2010

2010: ZHEJIANG CHINT ELECTRICS Co.,Ltd. listed on A-share Shanghai Stock Exchange; company transition from production to capital development and management. Stock code:601877

2001

2001: ZHEJIANG CHINT BUILDING ELECTRICS CO.,LTD. founded; Production and sales of switches, low-voltage electrical appliances,cables, CFL lamps and other products

2017

2017: GUANGDONG CHINT LIGHTING CO.,LTD. founded; Focus on Solar Lamp products

2022

2022: JIANGXI CHINT LIGHTING Co.,LTD. founded. Focus on Lighting Source and Fixture products

TODAY

Until Today, ZHEJIANG CHINT Lighting and GUANGDONG-CHINT Lighting.The main business includes the production and sales of CHINT Brand lighting products in China and OEM for other brands abroad.At the same time, another 0.8 billion Yuan was invested to build an integrated manufacturing center in Yueqingcity, Zhejiang province, which integrates the manufacturing of lamps, light sources,switches, sockets and other products.

CHNT

EXCLUSIVE TECHNOLOGY



Dissipation efficiency
improvement 35%



5000
Cycle charge over

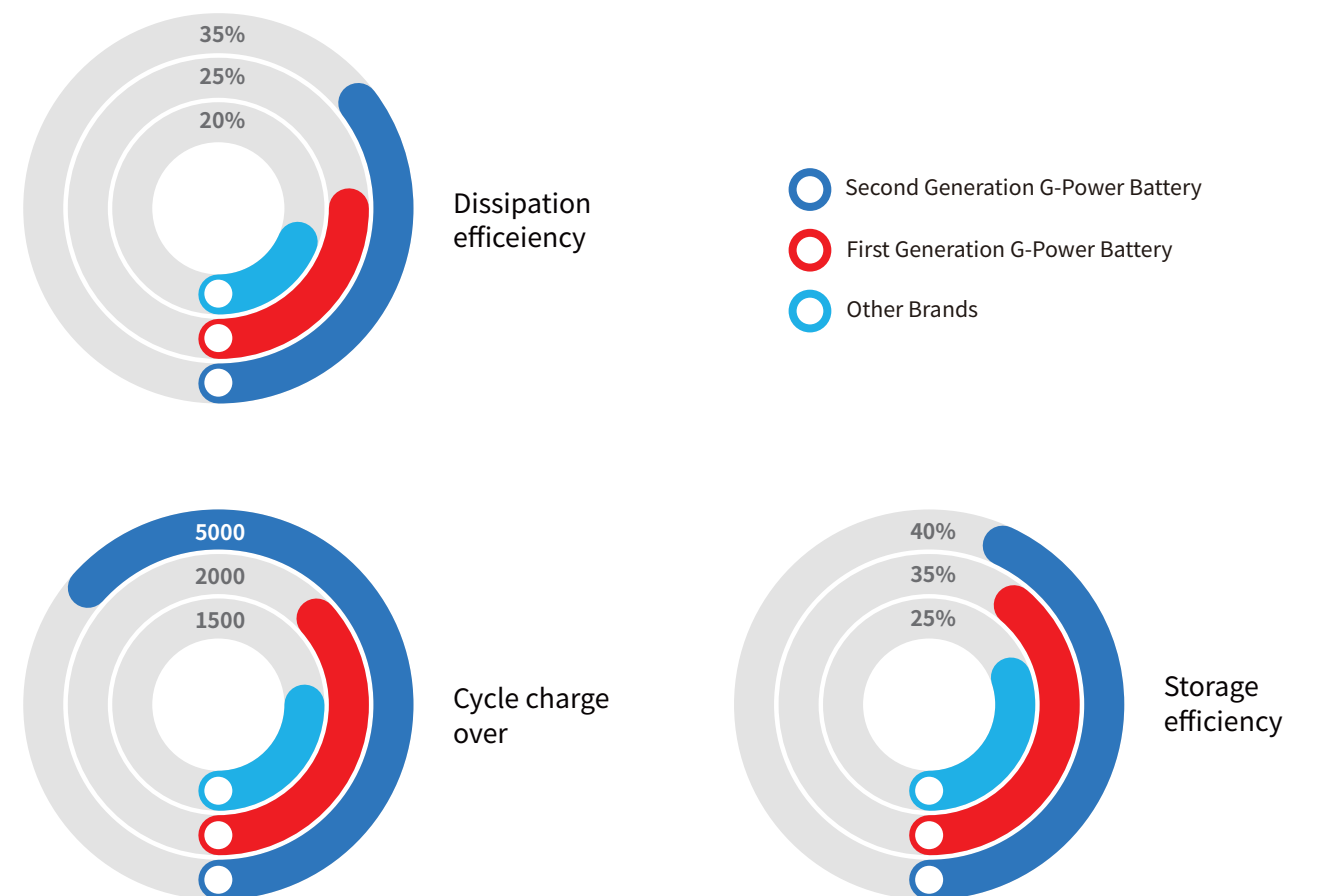


Storage efficiency
improvement 40%

G-Power Battery

What is G-Power Battery?

A layer of shaped shell is added inside the lithium iron phosphate battery to improve energy storage efficiency, the battery lifetime and the heat dissipation efficiency.



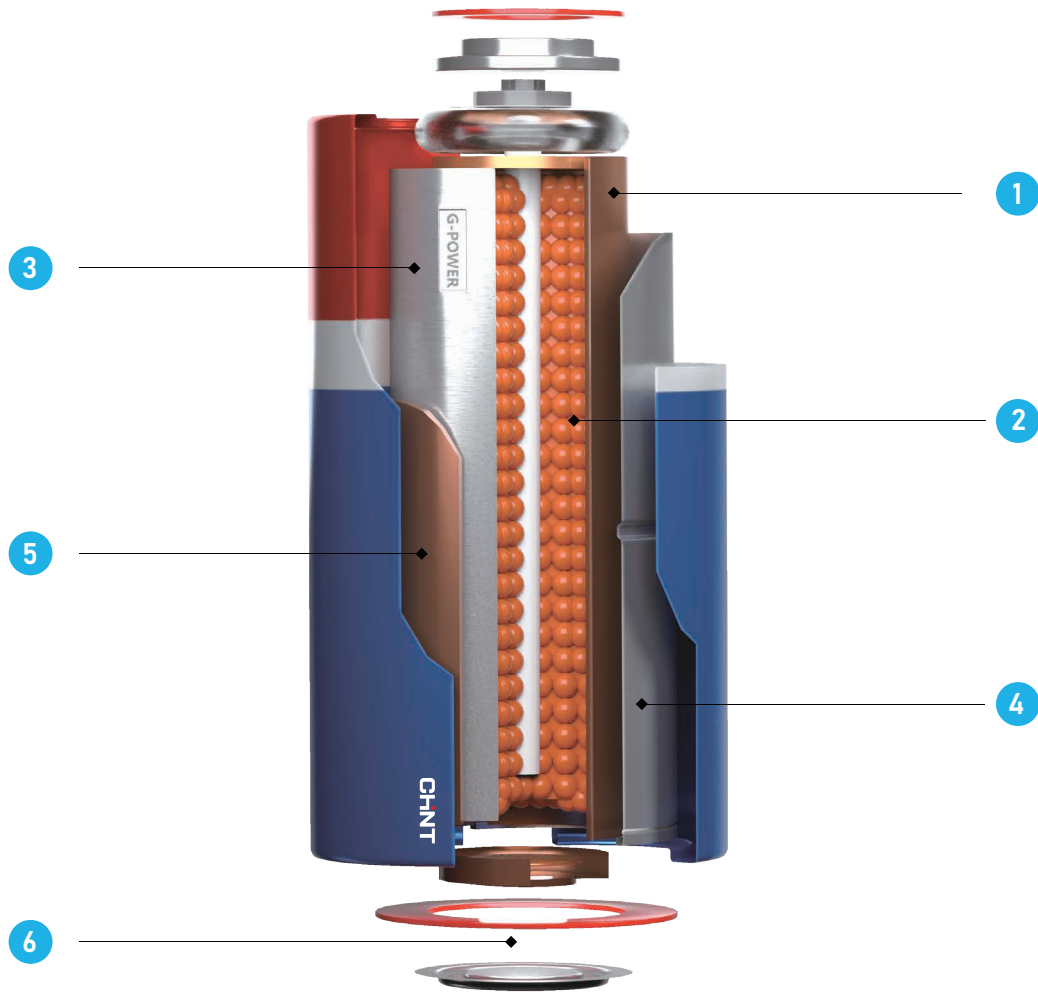
Generation G-Power Battery Than Other Brands

	Storage efficiency	Dissipation efficiency	Cycle charge over
Other Brands	25%	20%	1500
First Generation G-Power Battery	35%	25%	2000
Second Generation G-Power Battery	40%	35%	5000

STRUCTURE
INTRODUCTION

CHINT Can Control Lifetime of Battery Much Better With G-Power Exclusive Technology Than Other Brands.

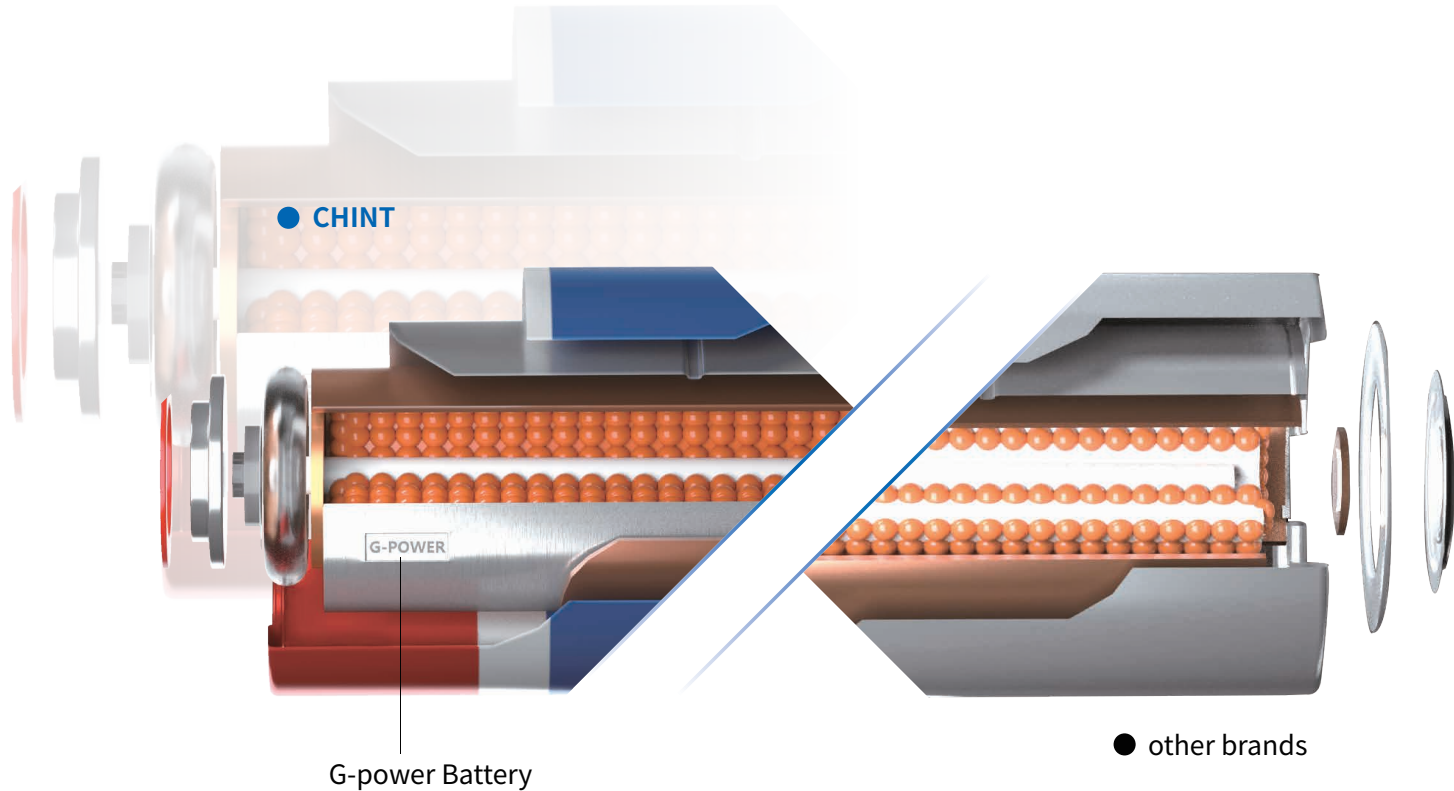
G-Power Battery Improve the energy storage efficiency, the battery lifetime and the heat dissipation efficiency.



G-Power Battery
(Structure chart)

- 1 Separator
- 2 Collector
- 3 G- Power Battery
- 4 Metal Seal
- 5 Sealant
- 6 Bottom Separator

BATTERY
COMPARISON



CHINT	VS	other brands
CHINT SOLAR STREET LIGHT 180W		other brands SOLAR STREET LIGHT 180W
Made Of G-Power Battery Lithium Iron Phosphate		Made Of Ordinary Battery Lithium Iron Phosphate
Can Resist Up To 85 °C		Low Heat Resistance 65°C
Cycle Charge Of More Than 5000 Times		Cycle Charge Of Around 500 Times



GLOBAL SOLAR POWER PLANT

CONERGY LITTLEWOOD,UK 8MW 1

ITALY ROVIGO 70MW 2

SPAIN ZARAGOZA 2.35MW 3

AMERICA DEPOT PARK SACRAMENTO 3MW 4

BRGY.PASONG INCHIK,SAN RAFAEL,
BULACAN PHILIPPINES 4MW 5

AUSTRALIA GOONUMBLA 69.5MW 6

BUTLERPLAZA-GAINESVILLE,CA USA 2.2MW 7

BRGY.SABANG,MORONG,BATAAN
PHILIPPINES 4MW 8

SPAIN PALACIO CREMADO 3.15MW 9

GROSDENIER,FRANCE 243MW 10

boongeo seom project in South Korea 11

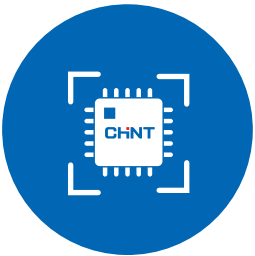


INTELLIGENT
SOLAR PANEL

ICS-Intelligent Management
System:

The solar panel is embedded with CHINT intelligent management system chip, and it is equipped with Daylight Sensor function. The lamp will light up automatically at night without remote control, and there is no need to switch the lamp on and off by human being.

FOUR CHARACTERISTICS:



CHINT Intelligent Management System Chip



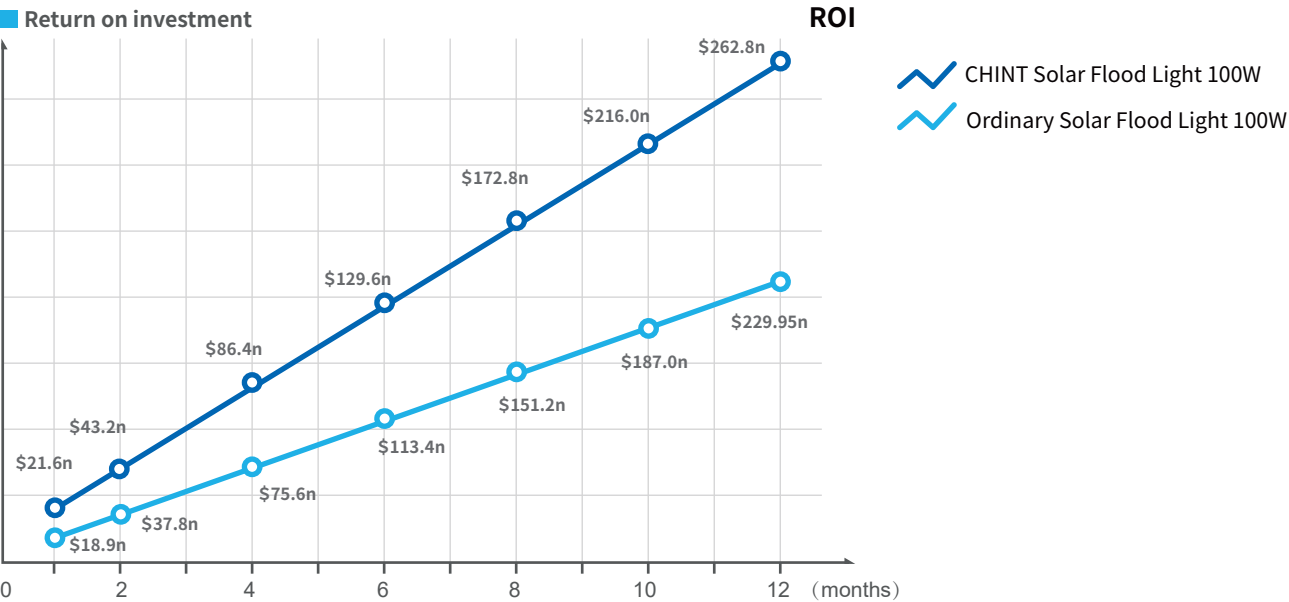
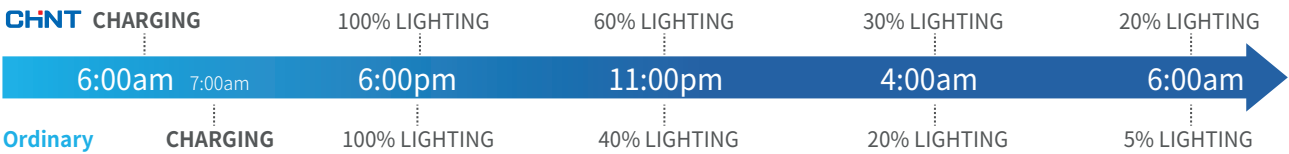
Equipped With Daylight Sensor



Energy Saving And Low Consumption



Automatic Switch



PRODUCT	LIGHTING TIME	TOTAL WATTAGE	ELECTRIC CONSUMPTION	KWH=n USD	SAVE MONEY (TOTAL)
CHINT Solar Flood Light 100W	12Hours	0.72KW	0.72KWh	0.72*n USD	262.8*n USD
Ordinary Solar Flood Light 100W	12Hours	0.63KW	0.63KWh	0.63*n USD	229.95*n USD
CHINT Solar Flood Light 100W(Total Wattage)=(100%+20%)/2*100W*12H=0.72KW Ordinary Solar Flood Light 100W(Total Wattage)=(100%+5%)/2*100W*12H=0.63KW					

STRATEGIC
PARTNER

Cooperation with mainstream photovoltaic companies of manufacturing, development and installation world widely.



FLAGSHIP VERSION

Second Generation G-Power

A layer of shaped shell is added inside the lithium iron phosphate battery to improve energy storage efficiency by 40%, the battery lifetime by 35% and the Cycle charge of More than 5000 time.

CTSFL0610060PC



NEW

FLAGSHIP VERSION SOLAR FLOOD LIGHT

- Microsphere superlens with high lumen efficiency
- Second generation of G-Power battery with high temperature resistance and longer life;
- Unique design that are different from other products;
- With motion sensor functions, people come, light on; people leave, light off;

CTSSL0609060PC



NEW

FLAGSHIP VERSION SOLAR STREET LIGHT

- Microsphere superlens with high lumen efficiency
- Second generation of G-Power battery with high temperature resistance and longer life;
- Unique design that are different from other products;
- With motion sensor functions, people come, light on; people leave, light off;

CTSFL0610060PC
100W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL0610060PC
CHIP:	200PCS 5730 SMD
SOLAR PANEL:	6V 8W, Monocrystalline Silicon
MATERIALS:	ABS+toughened Glass
IP/IK RATINIG:	IP65/IK05
POWER:	100W
LAMP SIZE:	250*210*50mm
LIFE TIME:	25000h
CCT:	3000K,4000K,6500K
LUMENS:	650lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 6AH

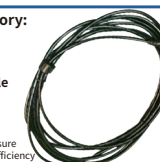
Accessories:

- 1*lamp
- 1*solar panel
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper

Note:
0.75mm² diameter to ensure
the safely use& output efficiency



CTSFL0620060PC

200W

CHNT

CTSFL0630060PC

300W

CHNT

PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL0620060PC
CHIP:	300PCS 5730 SMD
SOLAR PANEL:	6V 16W, Monocrystalline Silicon
MATERIALS:	ABS+toughened Glass
IP/IK RATINIG:	IP65/IK05
POWER:	200W
LAMP SIZE:	270*230*64mm
LIFE TIME:	25000h
CCT:	3000K,4000K,6500K
LUMENS:	1100lm
ILLUMINATED AREA:	180sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 12AH

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper

Note:
0.75mm² diameter to ensure
the safely use& output efficiency



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL0630060PC
CHIP:	400PCS 5730 SMD
SOLAR PANEL:	6V 25W, Monocrystalline Silicon
MATERIALS:	ABS+toughened Glass
IP/IK RATINIG:	IP65/IK05
POWER:	300W
LAMP SIZE:	350*280*72mm
LIFE TIME:	25000h
CCT:	3000K,4000K,6500K
LUMENS:	1500lm
ILLUMINATED AREA:	250sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 18AH

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper

Note:
0.75mm² diameter to ensure
the safely use& output efficiency





CTSFL0640060PC

400W

CHNT

PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL0640060PC
CHIP:	600PCS 5730 SMD
SOLAR PANEL:	6V 30W, Monocrystalline Silicon
MATERIALS:	ABS+toughened Glass
IP/IK RATINIG:	IP65/IK05
POWER:	400W
LAMP SIZE:	400*300*74mm
LIFE TIME:	25000h
CCT:	3000K,4000K,6500K
LUMENS:	1880lm
ILLUMINATED AREA:	300 sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 24AH

- Accessories:**
- 1*lamp
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper

Note:
0.75mm² diameter to ensure the safely use& output efficiency



CTSSL0610060PC

100W

CHNT

PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL0610060PC
CHIP:	2835SMD
SOLAR PANEL:	6V 8W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP/IK RATINIG:	IP65/IK05
POWER:	100W
LAMP SIZE:	186*328*48mm
LIFE TIME:	25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	700lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 6AH

- Accessories:**
- 1*lamp
 - 1*remote control
 - 1*instruction manual
 - 2*AAA batteries

Optional Accessory:

LAMP ARM
Size:Ø46*300mm
Pcs/Ctn:20pcs/ctn



CTSSL0620060PC

200W

CHNT



CTSSL0630060PC

300W

CHNT



PROFESSIONALVERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL0620060PC
CHIP:	2835SMD
SOLAR PANEL:	6V 12W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP/IK RATINIG:	IP65/IK05
POWER:	200W
LAMP SIZE:	186*435*48mm
LIFE TIME:	25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	1600lm
ILLUMINATED AREA:	180sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 12AH

Induction function: Microwave induction

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 2*AAA batteries

Optional Accessory:

LAMP ARM
Size: Ø46*300mm
Pcs/Ctn: 20pcs/ctn



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL0630060PC
CHIP:	2835SMD
SOLAR PANEL:	6V 18W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP/IK RATINIG:	IP65/IK05
POWER:	300W
LAMP SIZE:	186*565*48mm
LIFE TIME:	25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	2100lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 18AH

Induction function: Microwave induction

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 2*AAA batteries

Optional Accessory:

LAMP ARM
Size: Ø46*300mm
Pcs/Ctn: 20pcs/ctn



LEADER OF SOLAR TECHNOLOGY

VENUS

SOLAR FLOOD LIGHT

LAUNCH



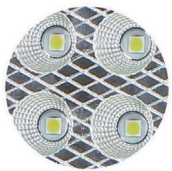
330W

CTSFID330NV-1

NEW



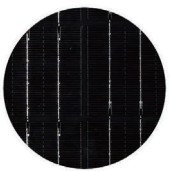
FLAGSHIP VERSION SOLAR FLOOD LIGHT



High lumen chip increases
brightness by **300%**



Exclusive vent
design to anti-moisture



Monocrystalline silicon
solar panel improves charge
time by **20%**



120W

CTSFID120NV-1



190W

CTSFID190NV-1



260W

CTSFID260NV-1



CTSFID120NV-1 120W

CHNT



CTSFID190NV-1 190W

CHNT

FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION



MODEL:	CTSFID120NV-1
CHIP:	20pcs 5050SMD
SOLAR PANEL:	5V 8W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	190*168*58mm
LIFE TIME:	≥25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	650lm
ILLUMINATED AREA:	120sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 5Ah

- Accessories:**
- 1* lamp
 - 1* remote control
 - 1* instruction manual
 - 4* expansion screws
 - 2* solar panel support screws
 - 1* solar panel

Optional Accessory:

2m Extensive Cable

Size: 2*0.5mm²*2m
Material: Red Copper

Note:
0.5mm² diameter to ensure
the safety use & output efficiency



MODEL:	CTSFID190NV-1
CHIP:	30pcs 5050SMD
SOLAR PANEL:	5V 12W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	265*220*65mm
LIFE TIME:	≥25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	1200lm
ILLUMINATED AREA:	190sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 10Ah

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* solar panel support screws
- 1* solar panel

Optional Accessory:

2m Extensive Cable

Size: 2*0.5mm²*2m
Material: Red Copper

Note:
0.5mm² diameter to ensure
the safety use & output efficiency



CTSFD260NV-1

260W

CHNT



CTSFD330NV-1

330W

CHNT



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFD260NV-1
CHIP:	35pcs 5050SMD
SOLAR PANEL:	5V 20W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	300*250*82mm
LIFE TIME:	≥25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	1700lm
ILLUMINATED AREA:	260sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 15Ah

- Accessories:**
- 1* lamp
 - 1* remote control
 - 1* instruction manual
 - 4* expansion screws
 - 2* solar panel support screws

Optional Accessory:

2m Extensive Cable
Size: 2*0.75mm²*2m
Material: Red Copper

Note:
0.75mm² diameter to ensure
the safely use & output efficiency



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFD330NV-1
CHIP:	56pcs 5050SMD
SOLAR PANEL:	5V 25W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	340*280*90mm
LIFE TIME:	≥25000h
CCT:	3000K, 4000K, 6500K
LUMENS:	2100lm
ILLUMINATED AREA:	320sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 20Ah

- Accessories:**
- 1* lamp
 - 1* remote control
 - 1* instruction manual
 - 4* expansion screws
 - 2* solar panel support screws

Optional Accessory:

2m Extensive Cable
Size: 2*1mm²*2m
Material: Red Copper

Note:
1mm² diameter to ensure
the safely use & output efficiency



JUPITER

SOLAR FLOOD LIGHT

LAUNCH

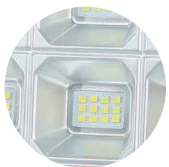


300W

CTSFID300NV-2



FLAGSHIP VERSION SOLAR FLOOD LIGHT



High lumen chip increases
brightness by **300%**



Exclusive vent
design to anti-moisture



Monocrystalline silicon
solar panel improves charge
time by **20%**



100W

CTSFID100NV-2



150W

CTSFID150NV-2



200W

CTSFID200NV-2

CTSFID100NV-2

100W

CHNT



CTSFID150NV-2

150W

CHNT



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID100NV-2
CHIP:	72pcs 2835SMD
SOLAR PANEL:	5V 8W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	228*198*67mm
LIFE TIME:	≥25000h
CCT:	3000K,4000K,6500K
LUMENS:	620lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 5Ah

Accessories:

- 1* lamp
- 1* solar panel
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* solarpanel support screws



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID150NV-2
CHIP:	144pcs 2835SMD
SOLAR PANEL:	5V 12W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	295*252*67mm
LIFE TIME:	≥25000h
CCT:	3000K,4000K,6500K
LUMENS:	1100lm
ILLUMINATED AREA:	150sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 10Ah

Accessories:

- 1* lamp
- 1* solar panel
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* solarpanel support screws



CTSFID200NV-2

200W

CHNT



CTSFID300NV-2

300W

CHNT



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID200NV-2
CHIP:	144pcs 2835SMD
SOLAR PANEL:	5V 20W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	295*252*67mm
LIFE TIME:	≥25000h
CCT:	3000K,4000K,6500K
LUMENS:	1500lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 15Ah

Accessories:

- 1* lamp
- 1* solar panel
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* solarpanel support screws



FLAGSHIP VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID300NV-2
CHIP:	240pcs 2835SMD
SOLAR PANEL:	5V 25W, Monocrystalline silicon
MATERIALS:	ABS+toughened glass
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	342*297*67mm
LIFE TIME:	≥25000h
CCT:	3000K,4000K,6500K
LUMENS:	1900lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 20Ah

Accessories:

- 1* lamp
- 1* solar panel
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* solarpanel support screws



300W

CTSSIT01300MS



FLAGSHIP VERSION
SOLAR STREET LIGHT

- Single-module light source, maximize the light source utilization rate, ultra-high light efficiency.
- Integrated sructure with unique design which can save transportation space and logistic cost.
- The intelligent solar panel has the function of daylight-sensor, which is not bright in the daytime but bright at night.
- It is more convenient and does not need the remote control switch every day.
- Material with better heat dissipation and high stability.
- First Generation of G-Power battery with high temperature resistance and longer life.



CTSSIT01100MS



CTSSIT01200MS

CTSSIT01100MS
100W

CHNT



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSIT01100MS
CHIP:	112pcs SMD2835
SOLAR PANEL:	6V 6W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	236.7*401.7*43mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	700lm
ILLUMINATED AREA:	50sqm
ANGLE:	120°
CHARGE TIME	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 5AH 16WH

Induction function: Microwave induction

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 2*AAA batteries

Optional Accessory:

LAMP ARM
Size:Ø46*300mm
Pcs/Ctn:20pcs/ctn



CTSSIT01200MS

200W



CTSSIT01300MS

300W



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION



MODEL:	CTSSIT01200MS
CHIP:	174pcs SMD2835
SOLAR PANEL:	6V 10W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	236.7*501.9*43mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	1500lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 10AH 32WH

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM
Size: Ø46*300mm
Pcs/Ctn: 20pcs/ctn



Induction function: Microwave induction



MODEL:	CTSSIT01300MS
CHIP:	224pcs SMD2835
SOLAR PANEL:	6V 15W, Monocrystalline Silicon
MATERIALS:	ABS+PC
IP RATING:	IP65
IK RATING:	IK05
LAMP SIZE:	236.7*601.3*43mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	2000lm
ILLUMINATED AREA:	150sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 15AH 64WH

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM
Size: Ø46*300mm
Pcs/Ctn: 20pcs/ctn



Induction function: Microwave induction

PROFESSIONAL VERSION

Second Generation G-Power

A layer of shaped shell is added inside the lithium iron phosphate battery to improve energy storage efficiency by 40%, the battery lifetime by 35% and the Cycle charge of More than 5000 time.

500W

CTSSMF500MS



PROFESSIONAL VERSION
SOLAR STREET LIGHT

- Microsphere superlens with high lumen efficiency.
- Die-casting aluminum and toughened glass with high temperature resistance.
- Over 15 meters of distance for remote control.
- Second Generation of G-Power battery with high temperature resistance and longer life



CTSSMF100MS



CTSSMF200MS



CTSSMF300MS



CTSSMF400MS

CTSSMF100MS
100W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF100MS
CHIP:	60pcs 3030SMD
SOLAR PANEL:	6V 15W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	350*350*17mm
LAMP SIZE:	505*205*80mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	1200lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME	5-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-6m
BATTERY:	LiFePO4 32650 3.2V 10000mAh

Accessories:

- 1*lamp
- 1*solar panel
- 1*solar bracket
- 1*remote control
- 1*instruction manual
- 13*5AH batteries



LAMP ARM
Size:Ø56*490mm
Pcs/Ctn:8pcs/ctn



CTSSMF200MS

200W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF200MS
CHIP:	60pcs 3030SMD
SOLAR PANEL:	6V 25W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	350*530*17mm
LAMP SIZE:	505*205*80mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	2400lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME	5-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-6m
BATTERY:	LiFePO4 32650 3.2V 20AH

Accessories:

- 1* lamp
- 1* solar panel
- 1* solar bracket
- 1* remote control
- 1* instruction manual
- 13* 5AH batteries



LAMP ARM
Size: Ø56*490mm
Pcs/Ctn: 8pcs/ctn



CTSSMF300MS

300W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF300MS
CHIP:	100pcs 3030SMD
SOLAR PANEL:	6V 35W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	350*680*17mm
LAMP SIZE:	520*205*95mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	3600lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME	5-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-6m
BATTERY:	LiFePO4 32650 3.2V 30AH

Accessories:

- 1* lamp
- 1* solar panel
- 1* solar bracket
- 1* remote control
- 1* instruction manual
- 13* 5AH batteries



LAMP ARM
Size: Ø56*490mm
Pcs/Ctn: 8pcs/ctn



CTSSMF400MS

400W

CHNT



CTSSMF500MS

500W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF400MS
CHIP:	100pcs 5730SMD
SOLAR PANEL:	6V 50W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	670*520*24mm
LAMP SIZE:	520*205*95mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	4800lm
ILLUMINATED AREA:	400sqm
ANGLE:	120°
CHARGE TIME	5-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	6-8m
BATTERY:	LiFePO4 32650 3.2V 45AH

Accessories:

- 1* lamp
- 1* solar panel
- 1* solar bracket
- 1* remote control
- 1* instruction manual
- 13* 5AH batteries



LAMP ARM
Size: Ø56*490mm
Pcs/Ctn: 8pcs/ctn



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF500MS
CHIP:	180pcs 2835SMD
SOLAR PANEL:	6V 70W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	720*700*27mm
LAMP SIZE:	680*275*90mm
LIFE TIME:	≥25000h
CCT:	6500k
LUMENS:	6000lm
ILLUMINATED AREA:	500sqm
ANGLE:	120°
CHARGE TIME	5-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	6-8m
BATTERY:	LiFePO4 32650 3.2V 65AH

Accessories:

- 1* lamp
- 1* solar panel
- 1* solar bracket
- 1* remote control
- 1* instruction manual
- 13* 5AH batteries

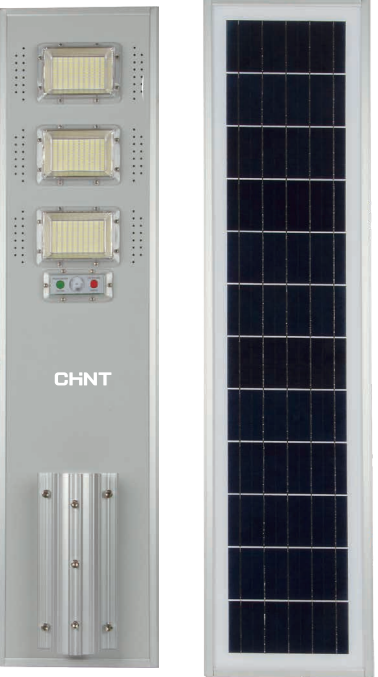


LAMP ARM
Size: Ø56*490mm
Pcs/Ctn: 8pcs/ctn



300W

CTSSMF01300MS



PROFESSIONAL VERSION SOLAR STREET LIGHT

- Single-module light source, maximize the light source utilization rate, ultra-high light efficiency.
- Monocrystalline silicon photovoltaic panels to maximize the utilization rate of solar energy
- Die-casting aluminum and toughened glass with high temperature resistance.
- Over 15 meters of distance for remote control.
- Second Generation of G-Power battery with high temperature resistance and longer life

CTSSMF01100MS
100W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF01100MS
CHIP:	99pcs SMD5730
SOLAR PANEL:	6V 12W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum +Iron+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	500*221*45mm
LIFE TIME:	≥15000h
CCT:	6500k
LUMENS:	800lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-5m
BATTERY:	LiFePO4 32650 3.2V 12AH 38.4WH
Induction function: Microwave induction	

Accessories:

- 1* lamp
- 1* instruction manual
- 1* remote control
- 2* AAA batteries

CTSSMF01200MS

200W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF01200MS
CHIP:	198pcs SMD5730
SOLAR PANEL:	6V 18W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum +Iron+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	700*221*45mm
LIFE TIME:	≥15000h
CCT:	6500k
LUMENS:	1600lm
ILLUMINATED AREA:	150sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-5m
BATTERY:	LiFePO4 32650 3.2V 18AH 57.6WH
Induction function: Microwave induction	

Accessories:

- 1* lamp

1* remote control
- 1* instruction manual

2* AAA batteries

CTSSMF01300MS

300W

CHNT



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF01300MS
CHIP:	297pcs SMD5730
SOLAR PANEL:	6V 23W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum +Iron+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	900*221*45mm
LIFE TIME:	≥15000h
CCT:	6500k
LUMENS:	3000lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	5-6m
BATTERY:	LiFePO4 32650 3.2V 24AH 76.8WH
Induction function: Microwave induction	

Accessories:

- 1* lamp

1* remote control
- 1* instruction manual

2* AAA batteries

CTSSMF01400MS

400W



PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF01400MS
CHIP:	396pcs SMD5730
SOLAR PANEL:	6V 25W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum +Iron+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	1000*221*45mm
LIFE TIME:	≥15000h
CCT:	6500k
LUMENS:	3500lm
ILLUMINATED AREA:	250sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	5-6m
BATTERY:	LiFePO4 32650 3.2V 30AH 96WH
Induction function: Microwave induction	

Accessories:

- 1* lamp
- 1* instruction manual
- 1* remote control
- 2* AAA batteries



CTSSMF01500MS

500W



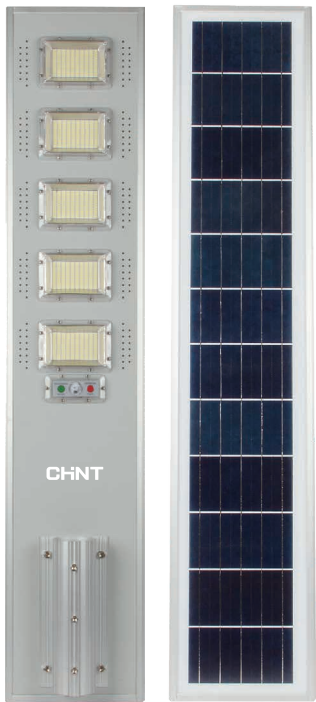
PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSMF01500MS
CHIP:	495pcs SMD5730
SOLAR PANEL:	6V 28W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum +Iron+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	1100*221*45mm
LIFE TIME:	≥15000h
CCT:	6500k
LUMENS:	4500lm
ILLUMINATED AREA:	250sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	6-8m
BATTERY:	LiFePO4 32650 3.2V 36AH 115.2WH
Induction function: Microwave induction	

Accessories:

- 1* lamp
- 1* instruction manual
- 1* remote control
- 2* AAA batteries



CTSSL1104062AL

100W

CHNT

CTSSL0307062AL

150W

CHNT

PROFESSIONALVERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

PROFESSIONAL VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION



MODEL:	CTSSL1104062AL
CHIP:	5050SMD
SOLAR PANEL:	18V 120W, Monocrystalline Silicon
MATERIALS:	AL+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	670*520*24mm
LAMP SIZE:	645*295*144mm
LIFE TIME:	≥30000h
CCT:	6500k
LUMENS:	4800lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	8-10m
BATTERY:	LiFePO4 32650 12.8V 48AH

Accessories:

- 1*lamp
- 1*solar panel holder
- 1*solar panel
- 1*lamp arm remote cotrol(one cotrol more)



MODEL:	CTSSL0307062AL
CHIP:	3030SMD
SOLAR PANEL:	36V 300W, Monocrystalline Silicon
MATERIALS:	AL+PC
IP/IK RATINIG:	IP65/IK06
SOLAR PANEL SIZE:	720*700*27mm
LAMP SIZE:	612*278*104mm
LIFE TIME:	≥30000h
CCT:	6500k
LUMENS:	11000lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME	6-8Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	8-10m
BATTERY:	LiFePO4 32650 25.6V 78AH

Accessories:

- 1*lamp
- 1*solar panel holder
- 1*solar panel
- 1*lamp post
- 1*Foundation Bolts
- 1*lamp arm remote cotrol(one cotrol more)

CT-SGLF2206

20W

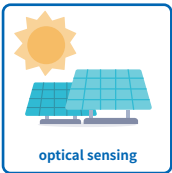
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PROFESSIONAL VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLF2206
SOLAR PANEL:	6V/2W
BATTERY:	LiFePO4 3.2V 2AH
COLOUR TEMPERATURE:	3500K,6500K
CHARGE TIME:	3-5h
WATER PROOF GRADE:	IP65
MATERIAL:	ABS+PC
LAMP BODY SIZE:	160*160*H700/500mm
OPTIONAL:	Spike/Pillar



CT-SGLF2206-P CT-SGLF2206-S

CT-SGLF2208

50W

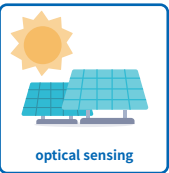
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PROFESSIONAL VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLF2208
SOLAR PANEL:	6V/5W
BATTERY:	LiFePO4 3.2V 6.4AH
COLOUR TEMPERATURE:	3500K,6500K
CHARGE TIME:	3-5h
WATER PROOF GRADE:	IP65
MATERIAL:	Die-casting+PC
LAMP BODY SIZE:	260*H400/600/800mm
OPTIONAL:	Bollard/Wall



CT-SGLF2208-B CT-SGLF2208-W

STANDARD VERSION

First Generation G-Power

A layer of shaped shell is added inside the lithium iron phosphate battery to improve energy storage efficiency by **30%**, the battery lifetime by **25%** and the Cycle charge of More than **2000** time.

300W

CTSFID300NV



STANDARD VERSION SOLAR FLOOD LIGHT

- Patented design product, only one in the market.
- Built-in anti-siphon function, better moisture resistance and water proof.
- Streamlined heat dissipation heatsink; better heat dissipation ensures long life.
- Optimized 30-degree bracket for more convenient installation.
- Special transparent glass, anti-glare design makes eyes more comfortable.



CTSFID50NV 50W

CHNT



SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID50NV
CHIP:	40pcs 5730SMD
SOLAR PANEL:	6V 6W, Polysilicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATING:	IP65
SOLAR PANEL SIZE:	270*180*17mm
LAMP SIZE:	193*155*47mm
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	400lm
ILLUMINATED AREA:	80sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 5AH 16WH

Accessories:

- 1*lamp
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws
- 1*solar panel

Optional Accessory:

5m Extensive Cable
Size: 2*0.75mm²*5m
Material: Red Copper
Note:
0.75mm² diameter to ensure
the safely use & output efficiency



CTSFID100NV

100W

CHNT



CTSFID150NV

150W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID100NV
CHIP:	61pcs 5730SMD
SOLAR PANEL:	6V 8W, Polysilicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATING:	IP65
SOLAR PANEL SIZE:	350*235*17mm
LAMP SIZE:	230*195*50mm
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	620lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 5AH 16WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size: 2*0.75mm²*5m
Material: Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID150NV
CHIP:	97pcs 5730SMD
SOLAR PANEL:	6V 12W, Polysilicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATING:	IP65
SOLAR PANEL SIZE:	350*300*17mm
LAMP SIZE:	263*220*64mm
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	1100lm
ILLUMINATED AREA:	180sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 10AH 32WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size: 2*0.75mm²*5m
Material: Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



CTSFID200NV

200W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID200NV
CHIP:	190pcs 5730SMD
SOLAR PANEL:	6V 20W, Polysilicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATINIG:	IP65
SOLAR PANEL SIZE:	450*350*17mm
LAMP SIZE:	313*263*72mm
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	1500lm
ILLUMINATED AREA:	250sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 15AH 48WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



CTSFID300NV

300W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID300NV
CHIP:	378pcs 5730SMD
SOLAR PANEL:	6V 25W, Polysilicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATINIG:	IP65
SOLAR PANEL SIZE:	530*350*17mm
LAMP SIZE:	350*277*74mm
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	1880lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-5m
BATTERY:	LiFePO4 32650 3.2V 20AH 64WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



CTSFID400NV

400W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID400W
CHIP:	430pcs 5730SMD
SOLAR PANEL:	6V 28W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATINIG:	IP65
SOLAR PANEL SIZE:	360*580*17mm
LAMP SIZE:	405*353*87mm
LIFE TIME:	25000h
CCT:	7000K
LUMENS:	1800lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 25AH 80WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



CTSFID500NV

500W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFID500W
CHIP:	1021pcs 5730SMD
SOLAR PANEL:	6V 40W, Monocrystalline Silicon
MATERIALS:	Die-cast aluminum+toughened glass
IP RATINIG:	IP65
SOLAR PANEL SIZE:	360*645*17mm
LAMP SIZE:	500*362*84mm
LIFE TIME:	25000h
CCT:	7000K
LUMENS:	3000lm
ILLUMINATED AREA:	500sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16 Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 30AH 144WH

- Accessories:**
- 1*lamp
 - 1*solar panel
 - 1*remote control
 - 1*instruction manual
 - 4*expansion screws
 - 2*AAA batteries
 - 2*solar panel support screws

Optional Accessory:

5m Extensive Cable
Size:2*0.75mm²*5m
Material:Red Copper
Note:
0.75mm² diameter to ensure
the safely use& output efficiency



200W

CTSFL02200MS



STANDARD VERSION
SOLAR FLOOD LIGHT

- Patented design product, only one in the market. Built-in anti-siphon function, better moisture resistance and water proof.
- Streamlined heat dissipation heatsink; better heat dissipation ensures long life.
- Optimized 30-degree bracket for more convenient installation.
- Special lens, anti-glare design makes eyes more comfortable.

CTSFL02050MS
50W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL02050MS
CHIP:	80pcs 2835 SMD
SOLAR PANEL:	6V 6W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	174*340mm
LIFE TIME:	≥25000h
CCT:	7000k
LUMENS:	470lm
ILLUMINATED AREA:	30sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 16WH

Accessories:

- 1* lamp
- 1* solar panel
- 1* remote control
- 1* instruction manual
- 4* expansion screws
- 2* AAA batteries
- 2* solar panel support screws

50W



CTSFL02050MS

100W



CTSFL02100MS

CTSFL02100MS

100W

CHNT



CTSFL02200MS

200W

CHNT



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL02100MS
CHIP:	160pcs 2835 SMD
SOLAR PANEL:	6V 12W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	350*290mm
LIFE TIME:	≥25000h
CCT:	7000k
LUMENS:	930lm
ILLUMINATED AREA:	40sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 32WH

Accessories:

- 1*lamp
- 1*solar panel
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws



STANDARD VERSION SOLAR FLOOD LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSFL02200MS
CHIP:	240pcs 2835 SMD
SOLAR PANEL:	6V 25W, Polysilicon
MATERIALS:	Die-cast aluminum+PC
IP RATING:	IP65
IK RATING:	IK06
LAMP SIZE:	450*350*17mm
LIFE TIME:	≥25000h
CCT:	7000k
LUMENS:	2100lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME:	4-6Hrs
LIGHT TIME:	12-16Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 64WH

Accessories:

- 1*lamp
- 1*solar panel
- 1*remote control
- 1*instruction manual
- 4*expansion screws
- 2*AAA batteries
- 2*solar panel support screws



180W

CTSSIT180MS



STANDARD VERSION SOLAR STREET LIGHT

- Integrated structure with unique design which can save transportation space and logistic cost.
- The intelligent solar panel has the function of daylight-sensor, which is not bright in the daytime but bright at night.
- It is more convenient and does not need the remote control switch every day.
- Material with better heat dissipation and high stability.
- First Generation of G-Power battery with high temperature resistance and longer life.



CTSSIT60MS
60W

CHNT

STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSIT60MS
CHIP:	60pcs 2835SMD
SOLAR PANEL:	6V 6W, Polysilicon
MATERIALS:	ABS
IP RATING:	IP65
SIZE:	360*185*65mm
PCS/CYN:	10PCS
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	800lm
ILLUMINATED AREA:	100sqm
ANGLE:	120°
CHARGE TIME:	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiFePO4 32650 3.2V 5AH 16WH

Induction function: Infrared Sensor

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:



CTSSIT90MS

90W

CHNT



CTSSIT120MS

120W

CHNT



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSIT90MS
CHIP:	120pcs 2835SMD
SOLAR PANEL:	6V 8W, Polysilicon
MATERIALS:	ABS
IP RATING:	IP65
SIZE:	480*190*65mm
PCS/CYN:	8PCS
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	910lm
ILLUMINATED AREA:	180sqm
ANGLE:	120°
CHARGE TIME:	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 5AH 16WH

Induction function: Infrared Sensor

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM

Size: Ø46*480mm
Pcs/Ctn: 20pcs/ctn



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSIT120MS
CHIP:	180pcs 2835SMD
SOLAR PANEL:	6V 12W, Polysilicon
MATERIALS:	ABS
IP RATING:	IP65
SIZE:	600*197*65mm
PCS/CYN:	5PCS
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	1120lm
ILLUMINATED AREA:	200sqm
ANGLE:	120°
CHARGE TIME:	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 10AH 32WH

Induction function: Infrared Sensor

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM

Size: Ø46*480mm
Pcs/Ctn: 20pcs/ctn



CTSSIT180MS

180W

CHNT



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION



MODEL:	CTSSIT180MS
CHIP:	240pcs 2835SMD
SOLAR PANEL:	6V 16W, Polysilicon
MATERIALS:	ABS
IP RATING:	IP65
SIZE:	630*250*70mm
PCS/CYN:	4PCS
LIFE TIME:	≥25000h
CCT:	6500K
LUMENS:	1250lm
ILLUMINATED AREA:	220sqm
ANGLE:	120°
CHARGE TIME:	6-8Hrs
LIGHT TIME:	10-12Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiFePO4 32650 3.2V 15AH 48WH

Induction function: Infrared Sensor

Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM

Size: Ø46*480mm
Pcs/Ctn: 20pcs/ctn



500W

CTSSL070500060



STANDARD VERSION SOLAR STREET LIGHT

- Single-module light source, maximize the light source utilization rate, ultra-high efficiency.
- Monocrystalline silicon photovoltaic panels to maximize the utilization rate of solar energy
Material with better heat dissipation and high stability
- Integrated structure with unique design which can save transportation space and logistic cost

300W



CTSSL070300060

500W



CTSSL070500060

CTSSL070300060

300W

CHNT



CTSSL070500060

500W

CHNT



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL070300060
CHIP:	864pcs 5730SMD
SOLAR PANEL:	6V 25W, Monocrystalline Silicon
MATERIALS:	ABS +PC
IP RATING:	IP65
SIZE:	600*345*75mm
LIFE TIME:	20000h
CCT:	7000K
LUMENS:	2000lm
ILLUMINATED AREA:	300sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	10-12 Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-5m
BATTERY:	LiFePO4 32650 3.2V 20AH 80WH



Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM

Size: 48*48*450mm
Pcs/Ctn: 20pcs/ctn



STANDARD VERSION SOLAR STREET LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL070500060
CHIP:	1154pcs 5730SMD
SOLAR PANEL:	6V 28W, Monocrystalline Silicon
MATERIALS:	ABS +PC
IP RATING:	IP65
SIZE:	680*345*75mm
LIFE TIME:	20000h
CCT:	7000K
LUMENS:	2400lm
ILLUMINATED AREA:	500sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	10-12 Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	4-5m
BATTERY:	LiFePO4 32650 3.2V 20AH 64WH



Accessories:

- 1* lamp
- 1* remote control
- 1* instruction manual
- 2* AAA batteries

Optional Accessory:

LAMP ARM

Size: 48*48*450mm
Pcs/Ctn: 20pcs/ctn



20W

CT-SGLE2201-S



STANDARD VERSION SOLAR GARDEN LIGHT

- The lamp body is made of ABS reinforced material, which has high strength, strong impact resistance and corrosion resistance, and can be used outdoors for up to 3 years;
- The use of polysilicon solar photovoltaic panels meets the charging efficiency and reduces the cost of the product;
- Built-in first-generation energy-concentrating shell battery, charge and discharge cycles 1000 times, can be used for up to 3 years, and can maintain uninterrupted outdoor use;



CT-SGLE2202-S

CT-SGLE2203-S

CT-SGLE2204-S



CT-SGLE2201
20W

CHNT



STANDARD VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLE2201
SOLAR PANEL:	6V/1.1W
BATTERY:	LiMn2O4 3.7V 2000mAh
COLOUR TEMPERATURE:	3000K-6500K+3RGB
CHARGE TIME:	3-5Hrs
LIGHT TIME:	8-10Hrs
WATER PROOF GRADE:	IP65
MATERIAL:	ABS
LAMP BODY SIZE:	Φ160mm
OPTIONAL:	Spike/Wall/Pillar



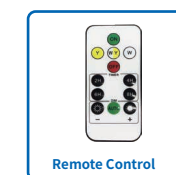
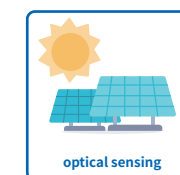
CT-SGLE2201-S



CT-SGLE2201-W



CT-SGLE2201-P



CT-SGLE2202
20W

CHNT



STANDARD VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLE2202
SOLAR PANEL:	6V/1.1W
BATTERY:	LiMn2O4 3.7V 2000mAh
COLOUR TEMPERATURE:	3000K-6500K+3RGB
CHARGE TIME:	3-5Hrs
LIGHT TIME:	8-10Hrs
WATER PROOF GRADE:	IP65
MATERIAL:	ABS
LAMP BODY SIZE:	Φ173mm
OPTIONAL:	Spike/Wall/Pillar



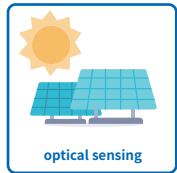
CT-SGLE2202-S



CT-SGLE2202-W



CT-SGLE2202-P



optical sensing



Remote Control

CT-SGLE2203
20W

CHNT



STANDARD VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLE2203
SOLAR PANEL:	6V/1.1W
BATTERY:	LiMn2O4 3.7V 2000mAh
COLOUR TEMPERATURE:	3000K-6500K+3RGB
CHARGE TIME:	3-5Hrs
LIGHT TIME:	8-10Hrs
WATER PROOF GRADE:	IP65
MATERIAL:	ABS
LAMP BODY SIZE:	Φ185mm
OPTIONAL:	Spike/Wall/Pillar



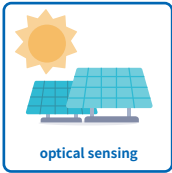
CT-SGLE2203-S



CT-SGLE2203-W



CT-SGLE2203-P



optical sensing



Remote Control

CT-SGLE2204

20W

CHNT



STANDARD VERSION SOLAR GARDEN LIGHT

PRODUCT SPECIFICATION

MODEL:	CT-SGLE2204
SOLAR PANEL:	6V/1.1W
BATTERY:	LiMn2O4 3.7V 2000mAh
COLOUR TEMPERATURE:	3000K-6500K+3RGB
CHARGE TIME:	3-5Hrs
LIGHT TIME:	8-10Hrs
WATER PROOF GRADE:	IP65
MATERIAL:	ABS
LAMP BODY SIZE:	160*160mm
OPTIONAL:	Spike/Wall/Pillar



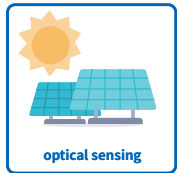
CT-SGLE2204-S



CT-SGLE2204-W



CT-SGLE2204-P



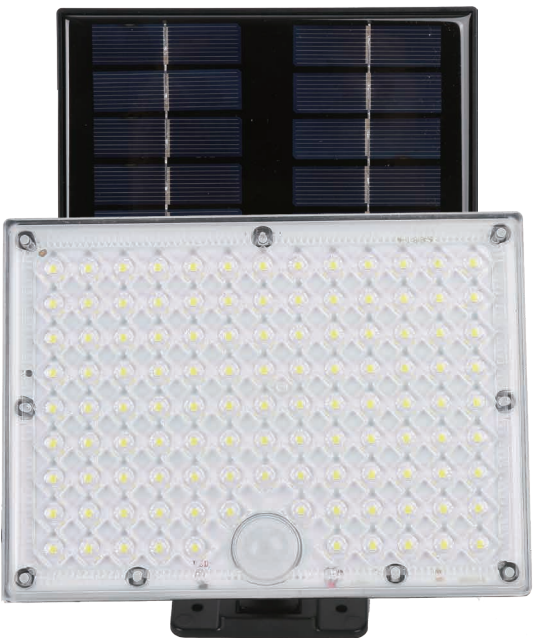
optical sensing



Remote Control

10W

CTSSL0501080PC



STANDARD VERSION SOLAR SECURITY LIGHT

- LED 3000LM light gives you super brightness.
- Independent solar panel gives you more flexible installation.
- With remote included, you can control the light more conveniently.
- IP65 waterproof design makes it withstand bad weather for more durability.



CTSSL0501080PC

10W

CHNT



STANDARD VERSION SOLAR SECURITY LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSSL0501080PC
CHIP:	SMD2835
SOLAR PANEL:	6V 1.5W, Polysilicon
MATERIALS:	ABS
IP RATINIG:	IP65
SIZE:	149*109*36mm
PCS/CYN:	10PCS
POWER:	10W
CCT:	8000K
LUMENS:	650lm
ILLUMINATED AREA:	30sqm
ANGLE:	120°
CHARGE TIME:	6Hrs
LIGHT TIME:	15Hrs
OPERATING TEMP:	-10°C-65°C
INSTALLATION HEIGHT:	3-4m
BATTERY:	LiMn2O4 18650 3.7V 1.5Ah

Accessories:

- 8* expansion screw
- 2* plastic holder



20W

CTSSBM0120MS



STANDARD VERSION SOLAR STRING LIGHT



Low loss



Multimodal Design



Replaceable





CTSSBM0120MS

20W

CHNT



CTSSL020100RGB

20W

CHNT

STANDARD VERSION SOLAR LAMP STRING

PRODUCT SPECIFICATION



MODEL:	CTSSBM0120MS
CHIP:	S14 DC Bulb 10PCS5
SOLAR PANEL:	6V 1.35W, Polysilicon
MATERIALS:	PVC+ABS+PC
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	10m
LIFE TIME:	≥15000h
CCT:	2700k
LUMENS:	60lm
ILLUMINATED AREA:	150sqm
ANGLE:	220°
CHARGE TIME	6-8Hrs
LIGHT TIME:	8-10Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	3m
BATTERY:	LiMn2O4 18650, 3.7V 1200mAh 4.44WH

Accessories:

- 1*0.35mm2*10m cbale
 - 10*S14 bulb
 - 1*instrution manual
- 1*solar panel
 - 1*product controller
 - 1*floor socket

STANDARD VERSION SOLAR LAMP STRING

PRODUCT SPECIFICATION



MODEL:	CTSSL020100RGB
CHIP:	DC Bulb 10Pcs
SOLAR PANEL:	6V 2.5W, Polysilicon
MATERIALS:	PVC+ABS+PC
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	5m
LIFE TIME:	≥15000h
CCT:	6500K
ILLUMINATED AREA:	50sqm
ANGLE:	220°
CHARGE TIME	6-8Hrs
LIGHT TIME:	8-10Hrs
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiMn2O4 32650 3.7V 2.4Ah

Accessories:

- 1*0.35mm2*10m cbale
 - 10*S14 bulb
 - 1*instrution manual
- 1*solar panel
 - 1*product controller
 - 1*floor socket



NEW

STANDARD VERSION
SOLAR WALL LIGHT

- Adopted monocrystalline silicon solar cells with high conversion rate of sunlight up to 20.5% than the others with polycrystalline, which is more energy-saving and works all night.
- Upgraded Supremely sensitive PIR motion sensor can detect motion. IP65 waterproof and heatproof, meets daily waterproofing requirements, can be worked normally in extreme climates.



STANDARD VERSION SOLAR WALL LIGHT

CTSG L04020030
10W

CHNT

STANDARD VERSION SOLAR WALL LIGHT

MODEL:	CTSG L04020030
CHIP:	48 PCS
SOLAR PANEL:	5.5V 1.5W, Monocrystalline Silicon
MATERIALS:	ABS
IP RATINIG:	IP65
IK RATINIG:	IK05
LAMP SIZE:	120*67.5*117.5mm
LIFE TIME:	15000h
CCT:	6500K
LUMENS:	300lm
ILLUMINATED AREA:	20sqm
ANGLE:	120°
OPERATING TEMP:	-25°C-65°C
INSTALLATION HEIGHT:	2-3m
BATTERY:	LiMn2O4 32650 3.7V 1.2Ah

Accessories:

2*expansion screw



2.5W

CTSR1104062AL



SOLAR ROAD STUD

- Seamless pavement integration prevents vehicle scraping, perfect for curves, tunnels, and intersections.
- F5 ultra-bright led engineered for traffic safety, with 1km visible range ensuring recognition in rain, fog, or darkness.
- Ideal for: highways, airport runways, mountain roads, and ports requiring high-reliability, long-life traffic safety solutions to enhance smart mobility



CTSSBM0120MS
20W

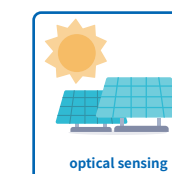
CHNT



SOLAR ROAD STUD

PRODUCT SPECIFICATION

MODEL:	CTSR1104062AL
CHIP:	F5 ultra high brightness LED
SOLAR PANEL:	18V 120W, Monocrystalline Silicon
MATERIALS:	AL+PC
LAMP SIZE:	124*105*23mm
LIFE TIME:	15000h
LUMENS:	3lm
LUMINATED AREA:	Visible distance 1km
ANGLE:	120°
CHARGE TIME:	6-8 Hrs
LIGHT TIME:	15 Days
OPERATING TEMP:	-25°C-65°C
BATTERY:	Ni (OH) 2 1.2V 600mAh



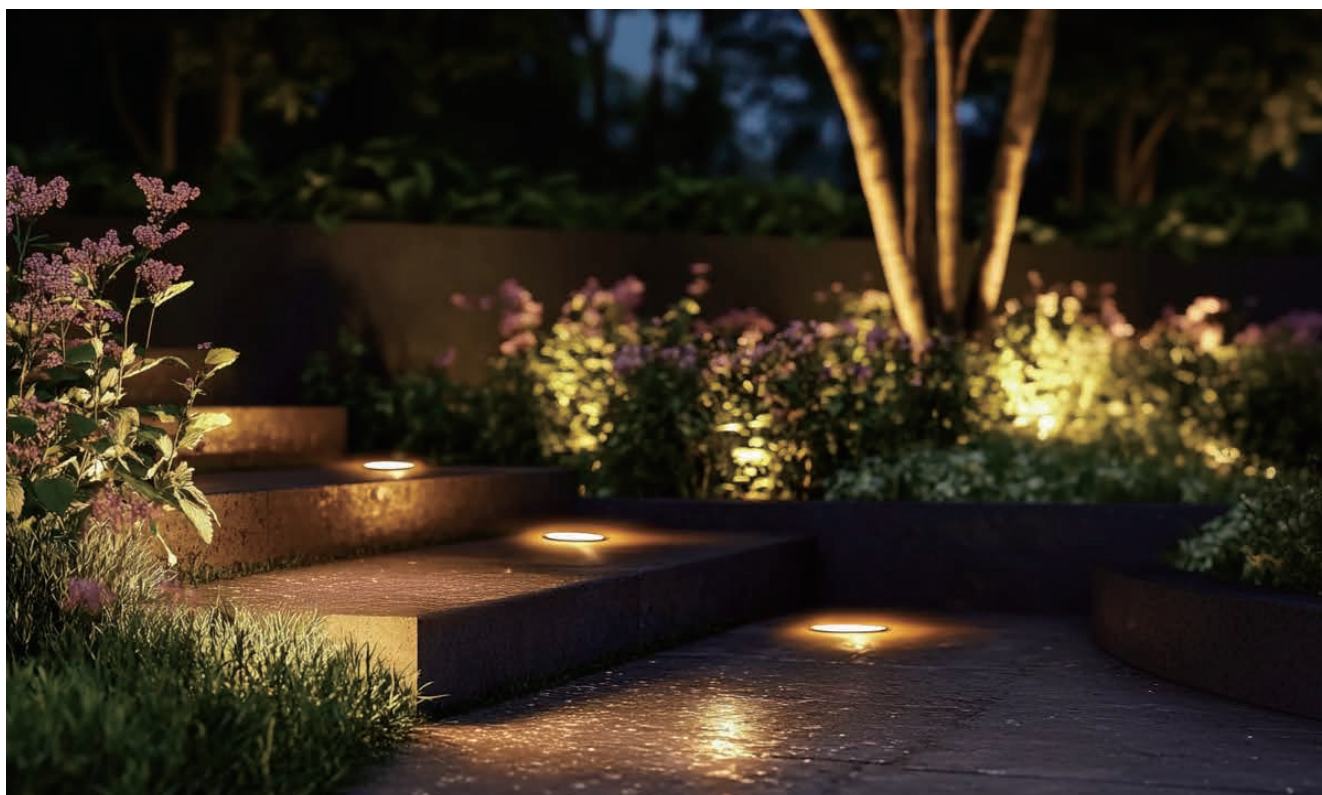
30W

CTSUL0103060PC



SOLAR BURIED LIGHT

- Easy tool-free installation
- Bright, uniform lighting perfect for accenting pathways, gardens, or architectural features
- Monocrystalline solar panels with 18650 lithium battery
Fully waterproof and operational from -20°C to 60°C



CTSUL0101060PC
10W

CHNT

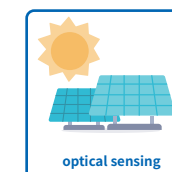


SOLAR BURIED LIGHT

PRODUCT SPECIFICATION



MODEL:	CTSUL0101060PC
CHIP:	SMD3030
SOLAR PANEL:	4.5V 2W, Monocrystalline Silicon
MATERIALS:	PC
IP RATING:	IP65
LAMP SIZE:	Φ125*30mm
LIFE TIME:	15000h
LUMENS:	120lm
LUMINATED AREA:	10sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	12 Hrs
OPERATING TEMP:	-20°C-60°C
BATTERY:	LiMn2O4 18650 3.7V 2Ah



CTSUL0101560PC

15W

CHNT

CTSUL0103060PC

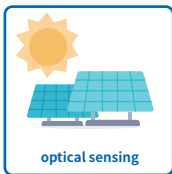
30W

CHNT

STANDARD VERSION SOLAR BURIED LIGHT

PRODUCT SPECIFICATION

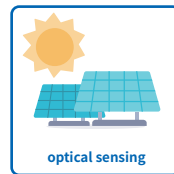
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CHIP:	SMD3030
SOLAR PANEL:	4.5V 3W, Monocrystalline Silicon
MATERIALS:	PC
IP RATINIG:	IP65
LAMP SIZE:	Φ170*70mm
LIFE TIME:	15000h
LUMENS:	180lm
LUMINATED AREA:	15sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	12 Hrs
OPERATING TEMP:	-20°C-60°C
BATTERY:	LiMn2O4 18650 3.7V 2Ah



STANDARD VERSION SOLAR BURIED LIGHT

PRODUCT SPECIFICATION

MODEL:	CTSUL0103060PC
CHIP:	SMD3030
SOLAR PANEL:	4.5V 5W, Monocrystalline Silicon
MATERIALS:	PC
IP RATINIG:	IP65
LAMP SIZE:	Φ210*70mm
LIFE TIME:	15000h
LUMENS:	360lm
LUMINATED AREA:	15sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	12 Hrs
OPERATING TEMP:	-20°C-60°C
BATTERY:	LiMn2O4 18650 3.7V 2Ah



10W

CTS0501080PC



STANDARD VERSION SOLAR BUG LIGHT

- Space-Saving design fits discreetly on patios, balconies, or camping sites
- Advanced mosquito targeting technology, specialized led chip maximize mosquito attraction
- Eco-Smart Design light sensor activates at sunset and hibernates at sunrise—maintenance-free for busy users.



CTS0501080PC 10W

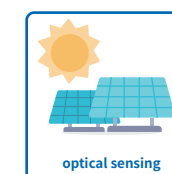
CHNT



STANDARD VERSION SOLAR BUG LIGHT

PRODUCT SPECIFICATION

MODEL:	CTS0501080PC
CHIP:	Specialized mosquito lure LED chip
SOLAR PANEL:	Monocrystalline Silicon
MATERIALS:	STAINLESS STEEL
IP RATING:	IP65
LAMP SIZE:	Φ190*H180mm
LIFE TIME:	15000h
LUMENS:	100lm
LUMINATED AREA:	20sqm
ANGLE:	120°
CHARGE TIME:	4-6 Hrs
LIGHT TIME:	12 Hrs
OPERATING TEMP:	-20°C-60°C
BATTERY:	LiMn2O4 18650 3.7V 2000mAh





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