



## Distance Solar Walkway Lights , 150w Solar Powered Led Garden Lights

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Chanpower
- Certification: CE FCC ROHS
- Model Number: TL-3602
- Minimum Order Quantity: 500
- Price: negotiable
- Packaging Details: Carton
- Delivery Time: 30~35 work days
- Payment Terms: L/C, T/T
- Supply Ability: 2000 sets per month



#### Product Specification

- Solar Panel: 150w
- LED: CREE 50w
- Controller: MPPT Charge Controller
- Battery: LiFePO4
- Application: Square
- Pole Length: 5-7m
- Highlight: solar powered street lights

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## Product Description

### Distance Solar Walkway Lights , 150w Solar Powered Led Garden Lights

#### Feature

Average distribution light lens, long pole distance, easy to get the acceptance requirements  
 Solar Street Light LED Fixture surface with Polyester Substance  
 Solar Street Light LED Fixture implement of Reflect, Made of High Purity Aluminum  
 Solar Street Light PV Panel,Glass light distribution,no PC diffuser,once distributing light makes sure only less loss of ray  
 Solar Street Light PV Panel,Excellent efficiency based on innovative  
 Solar Street Light battery,Good safety, no risk of explosion  
 Solar Street Light battery,High temperature performance, electric heating peak is twice that of LiNiCoMnO2 battery  
 Solar Street Light battery,Real green and environmentally friendly batteries  
 Solar Street Light battery,Extremely low internal resistance and self-discharge rate  
 Battery Box Life span: 20years  
 Solar Street Light Controller,Aluminumhousing  
 Solar Street Light Controller, Suitable for Lead-acid, LiNiCoMnO2, LiFePO4,LiCoO2 battery, etc.  
 Solar Street Light Controller,IR and MW sensor optional  
 Solar Street Light Controller, Charging battery even in 0 Voltage,activate aromatically.  
 Solar Street Light Pole,New powder paniting methods make sure the surface more smooth, the color can be done as you like.  
 Solar Street Light Pole, Arm diameter:48&60mm

#### Parameters

Item		TL-3602	L-3602	TL-3602	TL-3602
Light Style		Split	Split	Split	Split
POWER		40W	45W	50W	55W
LED	Flux	5400~6600 lm	6075~7425 lm	6750~8250 lm	7425~9075 lm
	Color Temp	4000~6000K	4000~6000K	4000~6000K	4000~6000K
	Brand	CREE	CREE	CREE	CREE
	Max Power	40W	45W	50W	55W
	Life	50000hrs	50000hrs	50000hrs	50000hrs
Solar Panels	Largest Wattage	120W monocrystalline silicon	135W monocrystalline silicon	150W monocrystalline silicon	165W monocrystalline silicon
	Life	25years	25years	25years	25years
Battery	Type	Lithium iron phosphate battery 1100WH	Lithium iron phosphate battery 1240WH	Lithium iron phosphate battery 1380WH	Lithium iron phosphate battery 1510WH
	Life	5-8years	5-8years	5-8years	5-8years
Control	Type	ChanPower MPPT / PWM	ChanPower MPPT / PWM	ChanPower MPPT / PWM	ChanPower MPPT / PWM
	Charge / time	valid for 6 hours of sunshine	valid for 6 hours of sunshine	valid for 6 hours of sunshine	valid for 6 hours of sunshine
	Discharge / time	Half Power48hrs,Full Power 24hrs	Half Power48hrs,Full Power 24hrs	Half Power48hrs,Full Power 24hrs	Half Power48hrs,Full Power 24hrs
	Lighting Time	12hrs every day 3-5 raining days	12hrs every day 3-5 raining days	12hrs every day 3-5 raining days	12hrs every day 3-5 raining days
	Normal Setting	5 Time Save Setting,[eg. X% Power Light 1st 4 hours,X% Power Light 2nd 4 hours, X% Power Light 3rd 4 hours]	5 Time Save Setting,[eg. X% Power Light 1st 4 hours,X% Power Light 2nd 4 hours, X% Power Light 3rd 4 hours]	5 Time Save Setting,[eg. X% Power Light 1st 4 hours,X% Power Light 2nd 4 hours, X% Power Light 3rd 4 hours]	5 Time Save Setting,[eg. X% Power Light 1st 4 hours,X% Power Light 2nd 4 hours, X% Power Light 3rd 4 hours]
Light Fixture	Materials	Aluminium	Aluminium	Aluminium	Aluminium
	Style	Selectable	Selectable	Selectable	Selectable
Installation	Height and Distance	Height 5-7M / Distance10-20M	Height 5-7M / Distance10-20M	Height 5-7M / Distance10-20M	Height 5-7M / Distance10-20M
	Installation Hole	Diameter:40-75MM	Diameter:40-75MM	Diameter:40-75MM	Diameter:40-75MM
Pole	Type	Cone [Ø60mm/Ø140mm]	Cone [Ø60mm/Ø140mm]	Cone [Ø60mm/Ø140mm]	Cone [Ø60mm/Ø140mm]
	Material	Galvanized Sheet with Coating	Galvanized Sheet with Coating	Galvanized Sheet with Coating	Galvanized Sheet with Coating
	Length	5-7M	5-7M	5-7M	5-7M

Thickness	2.5MM	2.5MM	2.5MM	2.5MM
Weight	25-30kg	25-30kg	25-30kg	25-30kg
Flange	250*250mm	250*250mm	250*250mm	250*250mm
Anchor Bolt	2kg	2kg	2kg	2kg

### FAQ

Q: What about the delivery date?

A: Sample needs 3-5 days, mass production time needs 1-4 weeks for order quantity more than one container.

Q: Do you have any MOQ limit for led light order?

A: for solar street light controller, 1pc for sample checking is available

Q: How do you ship the goods and how long does it take to arrive?

A: Chanpower usually ship by DHL, UPS, FedEx or TNT. It usually takes 3-5 days to arrive. By sea or by air optional.

Q: How to proceed an order for solar led street light?

A: Firstly, let us know your requirements or application.

Secondly, Chanpower quote according to your requirements or our suggestions.

Thirdly, customer confirms the details and places deposit for formal order.

Fourthly, Chanpower arrange the production.

Q: Can Chanpower use our my logo on the solar led light products?

A: Yes. Please inform us formally confirm the design before our production.

Q: Do you offer guarantee for the products?

A: Yes, Chanpower offer 3 years warranty to our products.

Q: How to deal with the faulty?

A: Firstly, Please send us some pictures or videos of the faulty item for our analyzation. Our products are produced in strict quality control system and the defective rate will be less than 0.2%.

Secondly, during the guarantee period, Chanpower will send new parts with new order for defective products and Chanpower will assess if it's necessary to return the faulty item, Chanpower can discuss the solution including recall according to real situation.

Q: Can I Get A Lower Price If I Order Large Quantities?

A: Different Order Quantity Different Price, In Addition Any Customized Service Is Available According To Target Price.

Q: Can I Get The Pre-Production solar street controller Sample?

A: Yes, Pre-Production solar street controller Sample Is Available.

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