



Road / Garden Solar Panel Street Light 50w 6000k Color Temperature

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Chanpower
- Certification: CE FCC ROHS
- Model Number: TL-3702
- 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

- Color Temperature: 6000k
- LED Flux: 8250lm
- Controller: PWM / MPPT Charge Controller
- LED Fixture: 50w
- Application: Road, Garden, Yard
- MW Sensor: Optional
- Highlight: solar powered street lights

Product Description

Road / Garden Solar Panel Street Light 50w 6000k Color Temperature

Feature

Chanpower Manufactured according to international quality management system(ISO9001)
 Solar Street Light LED Fixture is easy to install and handle for various applications
 Solar Street Light LED Fixture, High-Pressure Die-casting Aluminum.
 Solar Street Light PV Panel, Superior Aluminium alloy material, radiating function is more efficient, make sure long lifespan
 Solar Street Light PV Panel, Excellent efficiency based on innovative
 Solar Street Light battery, Good safety, no risk of explosion. Use MOSFET as electronic switch, without any mechanical switch
 Solar Street Light battery, Long service life, using cells with more than 2000 cycles, life expectancy of more than 5 years
 Solar Street Light battery, Environmentally friendly, no heavy metals and rare metals, no poisons and no pollution, in line with RoHS environmental protection regulations
 Solar Street Light battery, Working temperature: -0 to +60 centigrade
 Battery Box Pressure resistant, Good ventilation, Patented design
 12V/24V automatic identify or user-defined working voltage. Solar Street Light Controller, High efficient Series PWM charging, increase the battery lifetime and improve the solar system performance
 Solar Street Light Controller,
 Solar Street Light Controller, Multiple load control modes, increase the flexibility of the load output
 Solar Street Light Pole, Fastener Bolt and Screws: Stainless Steel
 Solar Street Light Pole, Finish Hot-dip Galvanize, powder coating

Parameters

Item		TL-3702	TL-3702	TL-3702	TL-3702
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	135W	150W	165W
		monocrystalline silicon	monocrystalline silicon	monocrystalline silicon	monocrystalline silicon
Battery	Life	25years	25years	25years	25years
	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 Power 48hrs, Full Power 24hrs	Half Power 48hrs, Full Power 24hrs	Half Power 48hrs, Full Power 24hrs	Half Power 48hrs, 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 / Distance 10-20M	Height 5-7M / Distance 10-20M	Height 5-7M / Distance 10-20M	Height 5-7M / Distance 10-20M
	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: 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.

SOLAR LIGHT Beijing Silk Road Enterprise Management Services Co.,LTD



17733330123



miclecleanmo@gmail.com



solarpanelstreetlight.com

No 41, Dongsihuan Zhong Road, Chaoyang District, Beijing, 100025, P.R.C