

## PFX-4004 Solar LED Post Top Light











# DESCRIPTION The working princip

The working principle of Solar LED Post Top Light: The solar panel is irradiated by sunlight, absorbs the sun light and converts it into electric energy to charge the battery. At night, the battery pack provides power to supply the LED lighting to realize the illumination.

The DC controller can ensure that the battery pack is not damaged due to overcharging or overdischarging, meanwhile, it has temperature compensation and lightning protection, reverse polarity protection and other functions such as Light control, lighting 3-5 rainy days.

Ideal for park,villa residence,Lawns,Courtyards, Roadways and many other applications.



### **FEATURES**

- · High luminous efficiency and long working life.
- · A special solar controller is used.
- · Osram light source chip is used.
- · Monocrystalline silicon solar panel.
- Excellent optics design, greatly improve the light utilization and evenness.

SPECIFICATION					
ТҮРЕ	PFX-4004-SPMPT12W5-50K-B				
WATTAGE	12W				
ССТ	5000K				
LUMEN	1276.6 LM				
CRI	80				
MATERIAL	Die-casting aluminum				
SOLAR PANELS	5V/20W				
BATTERY	3.2V/20000mAh				
CHIP	OSRAM 3030				
LAMP SIZE	18.90 X 16.14inch				
WORKING TIME	8H				
CHARGING TIME	3-5H				
WORKING TEMPERATURE	-4°F ~ 122°F				
CABLE	NO				
OUTDOOR RATING	IP65				
WARRANTY	2 year limited				

Note: Includes a pre-installed dusk-to-dawn light photocell sensor

#### Disclaimer:

Due to the rapid pace of technology change in the Lighting industry, the Information and Data presented in this spec sheet is for reference purposes only, please confirm with PARAFLEX at the time of finalizing the order or design. PARAFLEX does not warrant or represent that the information is free from errors or omission. The information may change without notice and PARAFLEX is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.















# **PFX-4004**Solar LED Post Top Light

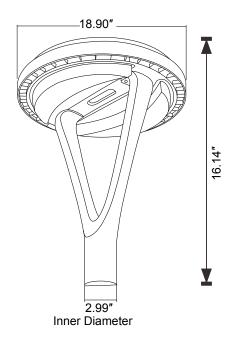








#### **DIMENSION**



#### PACKAGING INFORMATION

**❖PFX-4004-SPMPT12W5-50K-B** 

#### **OUTER BOX:**

485MMX485MMX240MM(1Pcs/CTN) 19.09" X 19.09" X 9.45"

#### **SPECIFICATIONS:**

Shell materials: Aluminum & PC

Net weight: 11.73 lbs

Finish: Black(Standard)
Product Size: 18.90" X 16.14"

(480mm X 410mm)

#### **ACCESSORIES**



Screw+Hex wrench

ORDERING GUIE	PFX-4002-SPRCPT15W5-50K-Z [ D, W, B, S ]				
Model Number	Product	wattage	Voltage	ССТ	Finish
PFX-4004	SPMPT (Solar LED Post Top Light)	12W	5V	5000K	B - Black (Standard)

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