

# PRO SOLAR STREET LIGHT

## PRO-X SOLAR STREET LIGHT

MODEL : LG-PXS-AT-XX

### DESCRIPTION

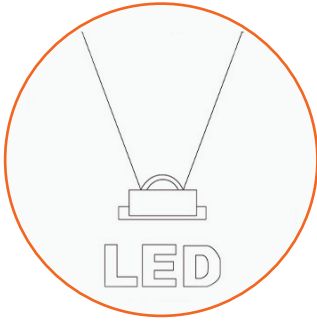
Unique cooling module, ensuring light source at the optimal working temperature; international famous brand LED chip, uniform lighting and no glare; installation and disassembly without opening cover, easy operation; plug & play for power connection, simple maintenance; reasonable structural design, no deformation after multiple modules embedded; patented appearance design



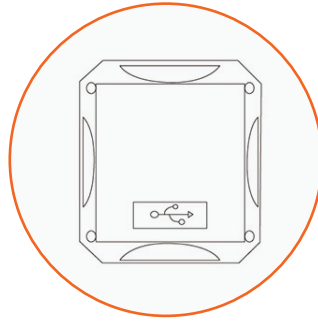
### TECHNICAL PARAMETERS

Model	LG-PXS-AT-60	LG-PXS-AT-120	LG-PXS-AT-180
Rated Power	60W	120W	180W
Input voltage	DC12V	DC24V	DC24V
Lithium Battery	12.8V/60AH	25.6V/60AH	25.6V/84AH
Solar Panel	180W/18V	240W/36V	360W/36V
Light Source	3030/5050		
Light Distribution	Bat-Wing light distribution(150°x75°)		
Light Efficiency	≥130LM/W		
Color Temperature	3000K/4000K/5700K/6500K		
CRI	≥Ra70		
IP	IP66		
IK	IK08		
Working Temperature	-40°C ~ +60°C		
Lamp Weight	4.6kg	4.6kg	7.6kg
LED Lifespan	>50000H	>50000H	>50000H
Controller	15A		20A
Mount Diameter	φ60mm		
Lamp Dimension	645*295*144mm		775*320*150mm
Packing Dimension	695*350*200mm (1pc/CTN)		
Suggested Mount Height	8m~10m	8m~10m	10m~12m

## FEATURES



Design of bat wing light distribution, making lighting more even



Intelligent control system, providing lighting as required and reducing power consumption for the whole light.



Single crystal silicon solar panel with highest photoelectric conversion rate.

## PRODUCT STRUCTURE DISPLAY

