



## Product Advantage

- Original patent design, independent mould.
- All night lighting. The light never be off no matter how many rainy or cloudy days.
- The light can be installed from Equator area to Polar regions. The working temperature is -47-70°C.
- Integrated design, modular production.
- Low voltage design, safe and Reliable.
- Integrated package, convenient transportation.
- With LiFePO<sub>4</sub> battery which usually apply for electric bus.
- With PC outdoor optical lens. High light transmittance, high temperature resistance and aging resistance.
- With high efficiency LED, with 50000 hrs life span.

## Applicable place :

It is widely used in streets and roads, residential areas, scenic spots, parks, squares, private gardens and other public places.

## Product Parameters

Solar Panel	Solar Panel	5V/30W
	Life Span	25 years
Battery	Voltage/ Capacity	3.2V/20 Ah LiFePO <sub>4</sub> battery
	Life Span	8-12 years
LED	Luminous Flux	1800Lm Common 20W LED
	Life Span	50,000 hrs
Installation Height		5-6m
Installation Distance		20-30m
Lighting Time		Light control: The first 4 hrs full power lighting, the rest night lighting is intelligent power control. Remote control: Light control first, use remote-controller switch on and off, also can adjust the brightness.
Lens		With PC outdoor optical lens, high light transmittance.
Warranty		5 years
Package Size		558×405×105mm (1 set/carton)