

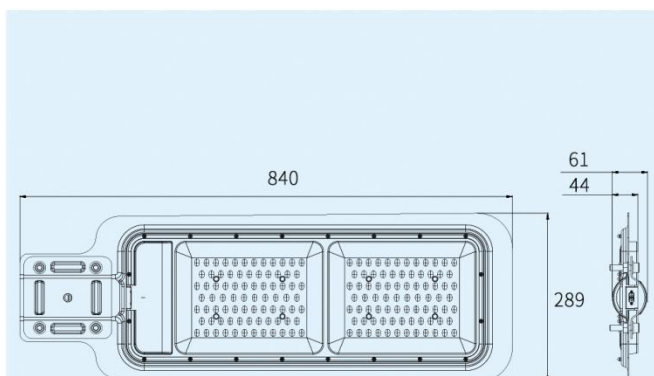
Blue Carbon, lighting up the way home.



Blue Carbon
蓝晶易碳

BCT

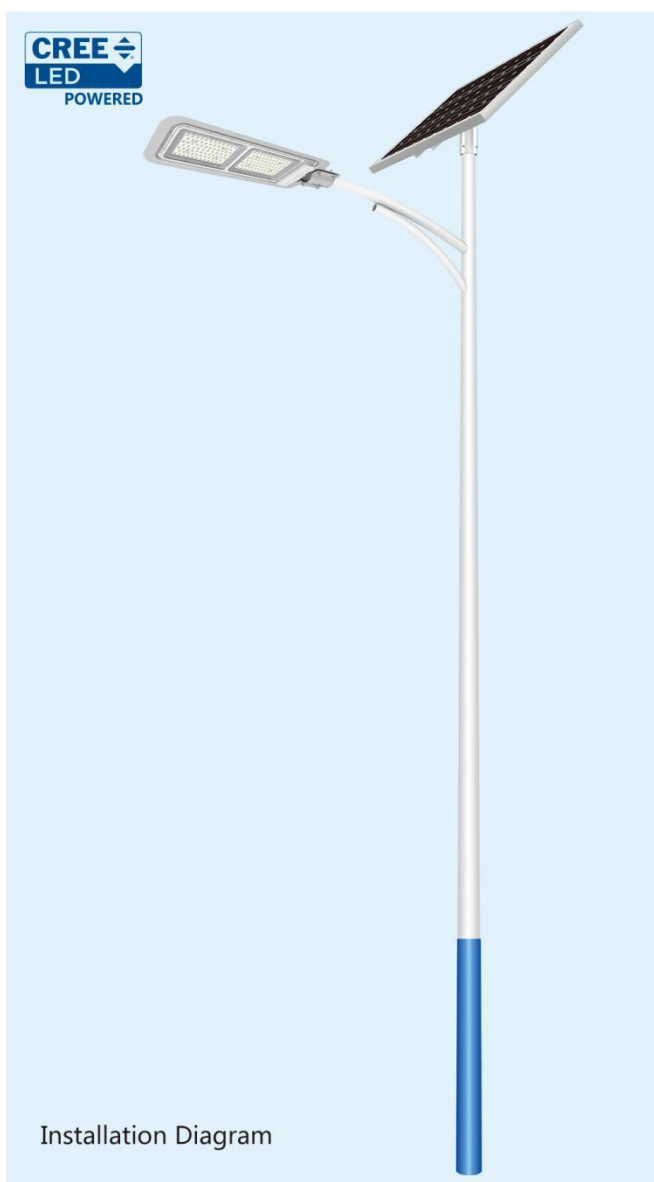
CE Solar Blue Sky Light 2.0



Product Size
(Unit : mm)



Product Demo Photo



Installation Diagram



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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 LiFePO₄ battery which usually apply for electric bus.
- With PC outdoor optical lens. High light transmittance, high temperature resistance and aging resistance.
- Powered by Cree LED™ Products, with 100000 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/120W	5V/135W (Mono)
	Life Span	25 years	25 years
Battery	Voltage/ Capacity	3.2V/80 (±5) Ah LiFePO ₄ battery	3.2V/130 (±5) Ah LiFePO ₄ battery
	Life Span	8-12 years	8-12 years
LED	Luminous Flux	5800Lm Common 56W LED	6600Lm Common 70W LED
	Life Span	50,000 hrs	50,000 hrs
Installation Height		8-10m	8-10m
Installation Distance		35-45m	35-50m
Lighting Time		6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	
Lens		With PC outdoor optical lens, high light transmittance.	
Warranty		more than 10 years	
Qty of Package		6 pcs	
Package Size (LED)		905×225×306mm	

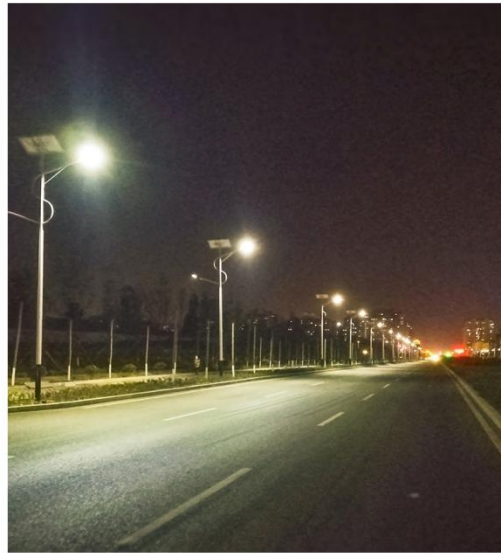
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Applicable Place & Installation Case



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