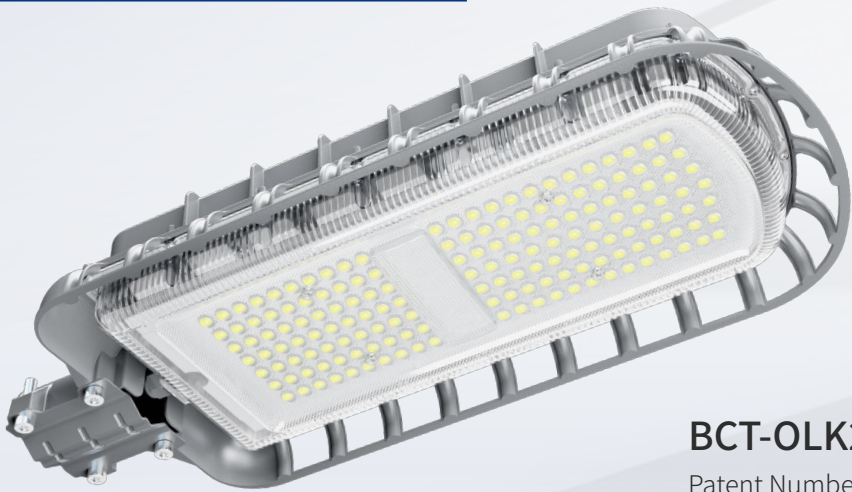


SOLAR KING LIGHT 2.0



BCT-OLK2.0

Patent Number:ZL2020 3 0548678.X



Light energy charging



Always bright on rainy days



Wide lighting range



Clean Energy

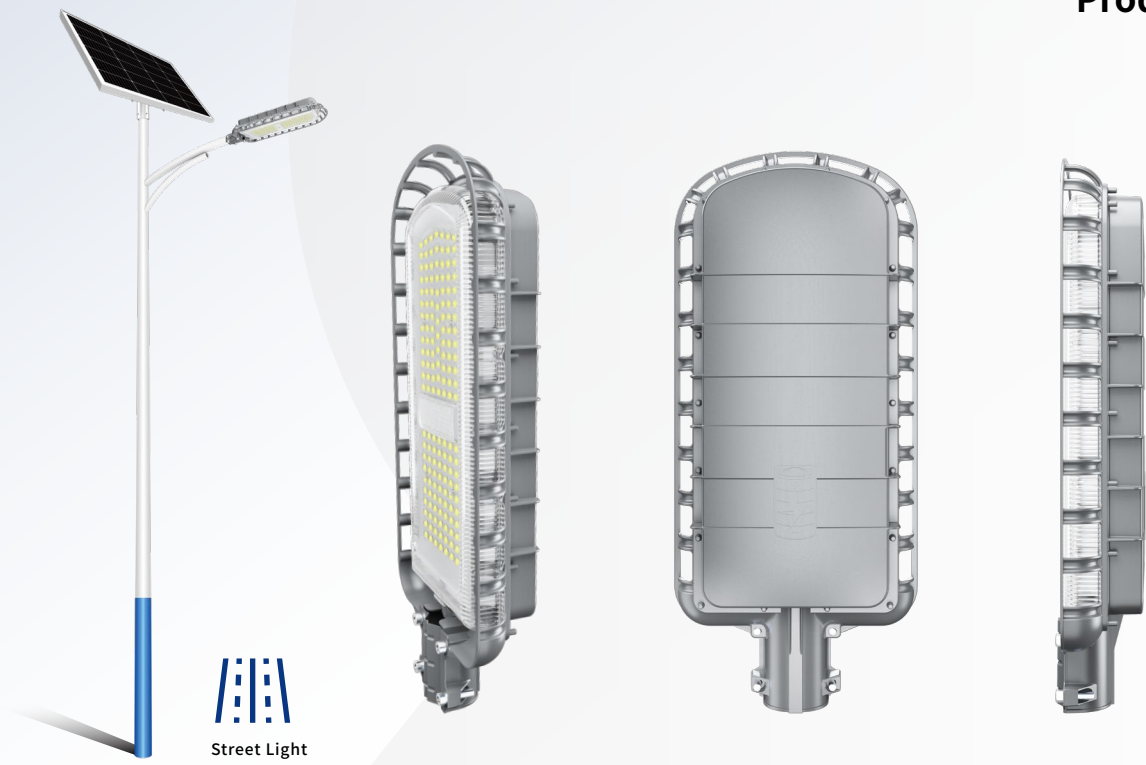
Product Parameters

*Battery may be stored up to 3 months then a freshening charge is required.

Product name	36W King Light 2.0	56W King Light 2.0
Model	BCT-OLK2.0-A	BCT-OLK2.0-B
Solar panel	90W (Mono)	105W (Mono)
Panel size	590×780×30×25 mm	780×680×30×25 mm
Battery	3.2V/70(±5)Ah LiFePO ₄ Battery	3.2V/90(±5)Ah LiFePO ₄ Battery
Light power	3600lm (Common 36W LED)	5800lm (Common 56W LED)
Lighting time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	
Installation height	6-7m	8-10m
Installation distance	25-35m	35-45m
Gross weight	11kg	14kg
Lamp life	100000 hours	
Installation diameter	φ60(±3) mm	
Lamp size	585×260×85 mm	
Lamp carton size	643×315×113mm(1 pc/carton)	
Solar panel carton size	795×605×140mm (4 Pcs/carton)	795×695×140mm (4 Pcs/carton)
Beam angle	bat wing 150°70°	
CRI	Ra70	
Color temperature	6500K,4000K	
IP rating	IP65	
IK level	IK08	
Operating temperature	-40°C~70°C	
Working humidity	10%-90%	

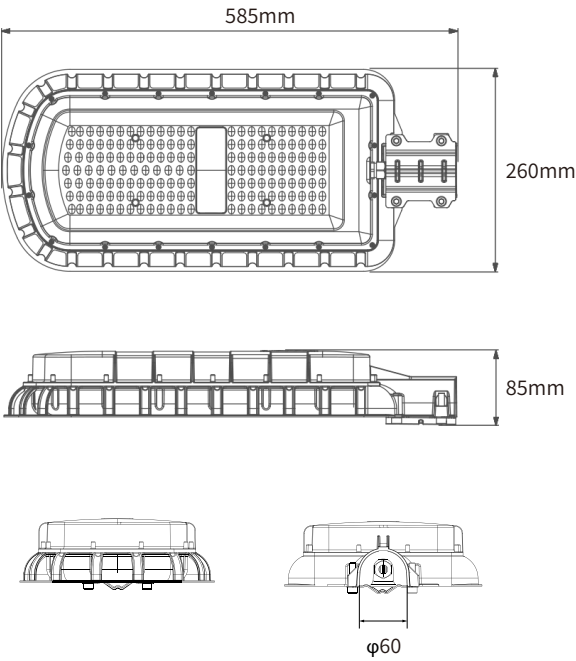
*Note: The above data are typical values. The actual product weight will have an error of about 5%.

Product Display

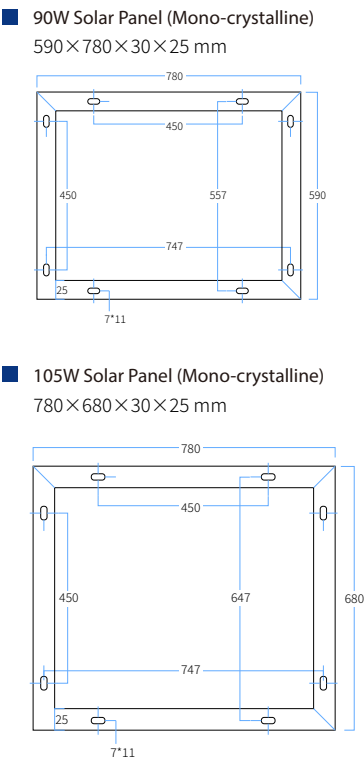


► Product Size:

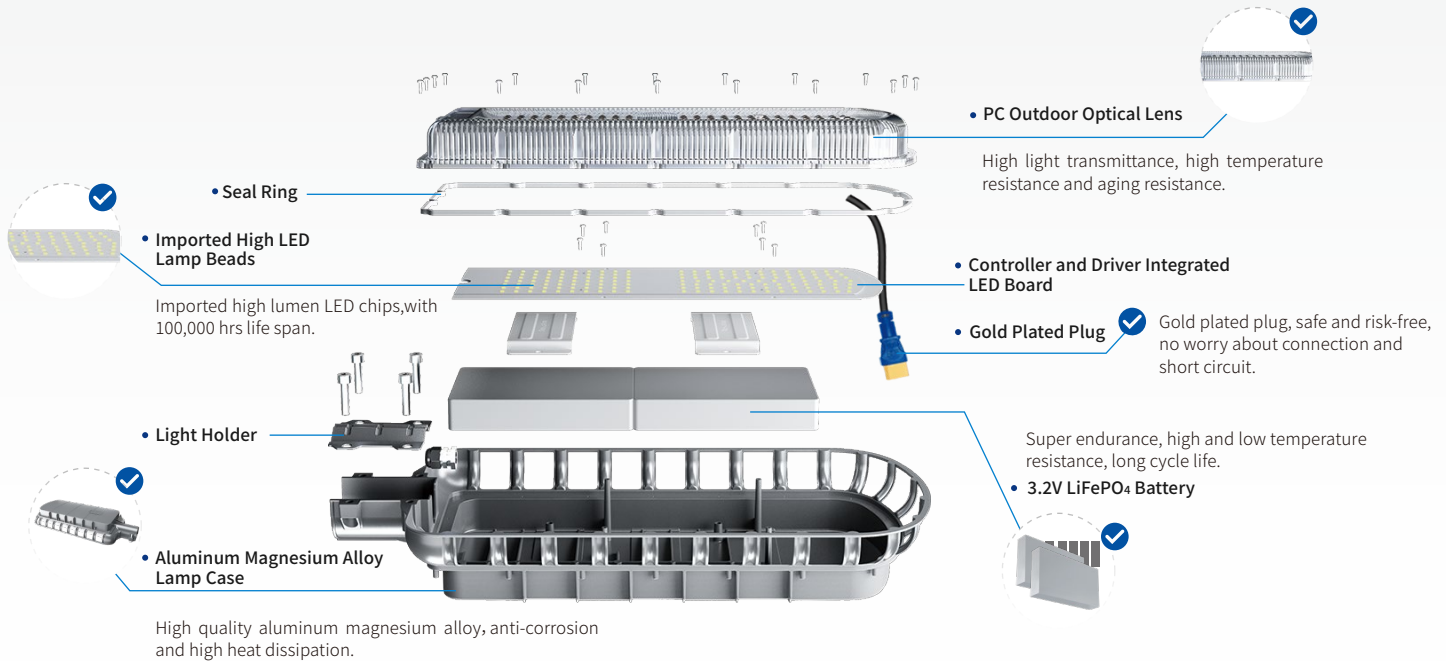
- Lamp head size chart



- Solar panel size chart



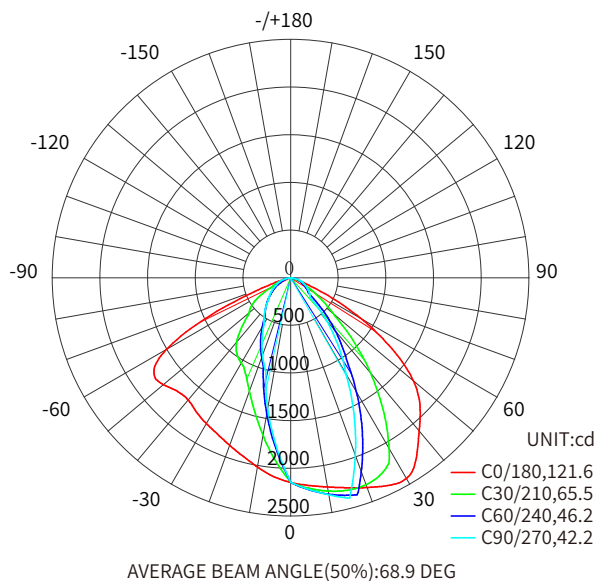
► Product Details Display



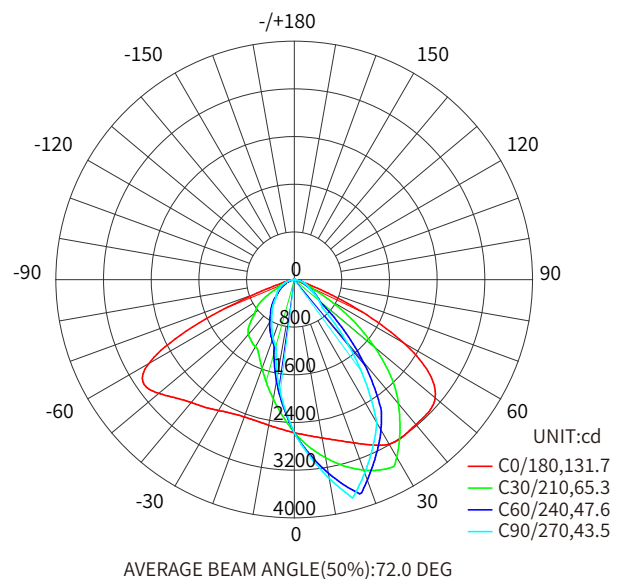
- Original patent design, independent mould.
- All night lighting. The light never be off no matter how many rainy or cloudy days.
- The light can be installed from equator area to polar regions. The working temperature is -47-70°C.
- Integrated design, modular production.
- Low voltage design, safe and reliable.
- Integrated package, convenient transportation.

► IES

BCT-OLK2.0-A



BCT-OLK2.0-B



► Installation Case

Applicable place:

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

The product is easy to install, no auxiliary lines required, energy saving and environmental protection, no electricity charge, long service life.

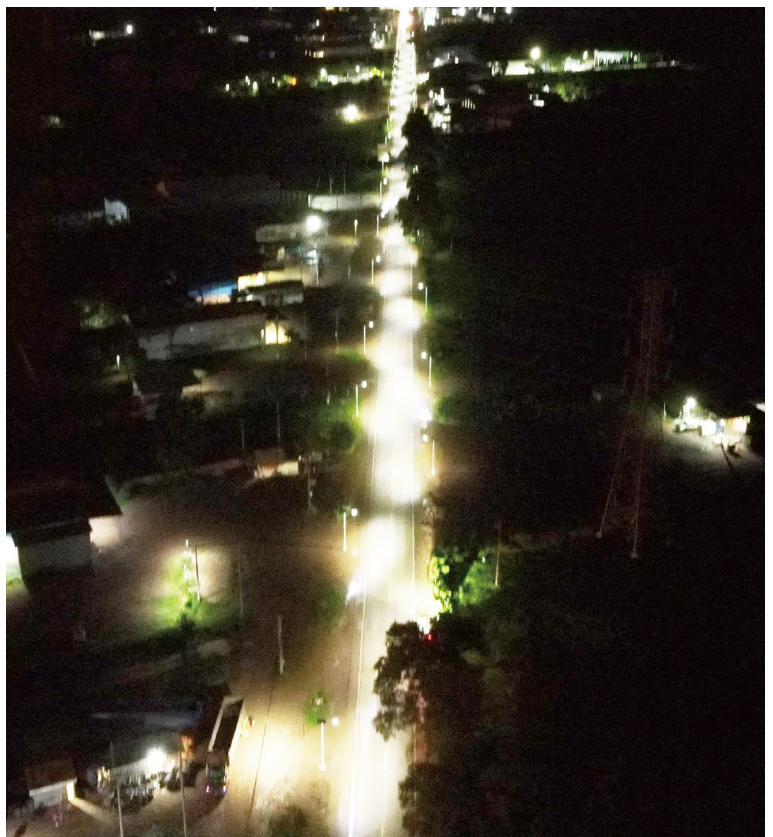
Solar King Light 2.0



▲ Xinjiang, China



▲ Yunnan, China



▲ 56W, Cambodia



▲ 56W, Xinjiang, China



▲ 56W, Philippines



▲ Qinghai, China