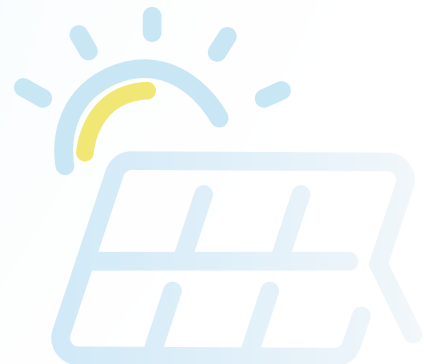




**T&O CORPORATION, LIGHTING UP THE WAY HOME.**

**SOLAR LIGHT**

**T&O CORPORATION CO., LTD.**



**18+**

18 industrialization 5.0 factories

**20%**

Invest 20% of annual income in new product research and development every year

**100+**

With more than 100+ distributors and partners all over the world

**ODM**

ODM best service

**40+**

R&D team more than 40 people

**100+**

Patent certificate

Provincial high-tech enterprise Provincial gazelle enterprise

Patent certificate

Complete system certificates



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โทร. 02-125-2822 ต่อติดต่อ : 092-946-9392, 092-685-9955  
เลขประจำตัวผู้เสียภาษี : 0405562004085

# SOLAR STREET LIGHT

## Solar Grain Light 1.0

Model	BCT-SLG1.0-B	BCT-SLG1.0-D
Solar Panel (Mono)	5V/50W	5V/90W
Light Source	3000 lm (Common 30W LED)	3000 lm (Common 30W LED)
LiFePO <sub>4</sub> Battery	3.2V/45 (±5)Ah	3.2V/45 (±5)Ah
Installation Height	4.5-5.5m	6-7m
Installation Distance	15-20m	20-25m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Solar Grain Light 2.0

Model	BCT-SLG2.0-A	BCT-SLG2.0-B	BCT-SLG2.0-C
Solar Panel (Mono)	5V/105W	5V/135W	5V/160W
Light Source	4500 lm (Common 50W LED)	5700 lm (Common 70W LED)	9000 lm (Common 100W LED)
LiFePO <sub>4</sub> Battery	3.2V/70 (±5)Ah	3.2V/140 (±5)Ah	3.2V/200 (±5)Ah
Installation Height	8-10m	8-10m	10-12m
Installation Distance	35-45m	40-45m	40-50m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.		



## Solar Simple Light

Model	BCT-OLS1.0-A	BCT-OLS1.0-B
Solar Panel (Mono)	5V/45W	5V/60W
Light Source	3000 lm (Common 30W LED)	3000 lm (Common 30W LED)
LiFePO <sub>4</sub> Battery	3.2V/25 (±5)Ah	3.2V/25 (±5)Ah
Installation Height	4.5-5m	4.5-6m
Installation Distance	15-20m	15-20m
Lighting Time	6 hours of lighting, and the brightness and working mode can be adjusted using the remote control.	



## Solar Choc Light

Model	BCT-SLC1.0-A	BCT-SLC1.0-B	BCT-SLC1.0-B
Solar Panel (Mono)	5V/60W	5V/70W	5V/90W
Light Source	2300 lm (Common 20W LED)	3000 lm (Common 30W LED)	3000 lm (Common 30W LED)
LiFePO <sub>4</sub> Battery	3.2V/25 (±5)Ah	3.2V/50 (±5)Ah	3.2V/50 (±5)Ah
Installation Height	4-5m	6-8m	6-8m
Installation Distance	15-20m	20-30m	20-30m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.		



# SOLAR STREET LIGHT

## Solar Mini Simplify Light

Model	BCT-OLMJ
Solar Panel (Mono)	5V/25W
Light Source	1900 lm (Common 20W LED)
LiFePO <sub>4</sub> Battery	3.2V/20 (±5)Ah
Installation Height	4.5-5m
Installation Distance	15-20m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



## Solar Simplify Light

Model	BCT-OLJP-B	BCT-OLJP
Solar Panel (Mono)	5V/60W	5V/70W
Light Source	2100 lm (Common 20W LED)	2100 lm (Common 20W LED)
LiFePO <sub>4</sub> Battery	3.2V/40 (±5)Ah	3.2V/40 (±5)Ah
Installation Height	5-6m	5-6m
Installation Distance	20-30m	20-30m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Solar King Light 1.0

Model	BCT-OLK1.0-M	BCT-OLK1.0
Solar Panel (Mono)	5V/25W	5V/60W
Light Source	2200 lm (Common 20W LED)	2200 lm (Common 24W LED)
LiFePO <sub>4</sub> Battery	3.2V/25 (±5)Ah	3.2V/25 (±5)Ah
Installation Height	4.5-5m	5-6m
Installation Distance	15-20m	20-30m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Solar King Light 2.0

Model	BCT-OLK2.0-A	BCT-OLK2.0-B
Solar Panel (Mono)	5V/90W	5V/105W
Light Source	3600 lm (Common 36W LED)	5800 lm (Common 56W LED)
LiFePO <sub>4</sub> Battery	3.2V/70 (±5)Ah	3.2V/90 (±5)Ah
Installation Height	6-7m	8-10m
Installation Distance	25-35m	35-45m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



# SOLAR STREET LIGHT

## Solar King Light 3.0

Model	BCT-OLK3.0-A	BCT-OLK3.0-B
Solar Panel (Mono)	5V/160W	5V/180W
Light Source	8400 lm (Common 80W LED)	14000 lm (Common 120W LED)
LiFePO <sub>4</sub> Battery	3.2V/160 (±5)Ah	3.2V/200 (±5)Ah
Installation Height	8-10m	10-12m
Installation Distance	40-50m	40-50m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Beads Simplify Light

Model	BCT-OLJ2.0-B	BCT-OLJ2.0-C
Solar Panel (Mono)	5V/70W	5V/90W
Light Source	3000 lm (Common 30W LED)	3000 lm (Common 30W LED)
LiFePO <sub>4</sub> Battery	3.2V/45 (±5)Ah	3.2V/45 (±5)Ah
Installation Height	5.5-6m	6-7m
Installation Distance	20-25m	20-25m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Pure Precisou Light Pro2.0

Model	BCT-OPP2.0-A	BCT-OPP2.0-B	BCT-OPP2.0-C	BCT-OPP2.0-D
Solar Panel (Mono)	5V/70W	5V/90W	5V/105W	5V/135W
Light Source	3200 lm (Common 30W LED)	3600 lm (Common 36W LED)	5800 lm (Common 56W LED)	8000 lm (Common 70W LED)
LiFePO <sub>4</sub> Battery	3.2V/50 (±5)Ah	3.2V/50 (±5)Ah	3.2V/90 (±5)Ah	3.2V/140 (±5)Ah
Installation Height	5.5-6m	6-7m	8-10m	8-10m
Installation Distance	25-35m	25-35m	35-45m	35-50m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.			



## Pure Precisou Light Pro3.0

Model	BCT-OPP3.0-A	BCT-OPP3.0-B	BCT-OPP3.0-C
Solar Panel (Mono)	5V/90W	5V/105W	5V/135W
LiFePO <sub>4</sub> Battery	3.2V/50 (±5)Ah	3.2V/70 (±5)Ah	3.2V/140 (±5)Ah
Installation Height	6-8m	7-9m	8-11m
Installation Distance	25-35m	25-35m	35-45m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.		



# SOLAR FLAT LIGHT

## Solar Flat Light

Model	BCT-OLF-80W	BCT-OLF-100W
Solar Panel (Mono)	5V/80W	5V/100W
Light Source	6000 lm (Common 60W LED)	8000 lm (Common 80W LED)
LiFePO <sub>4</sub> Battery	3.2V/100 (±5)Ah	3.2V/200 (±5)Ah
Installation Height	8-10m	8-10m
Installation Distance	35-45m	40-50m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



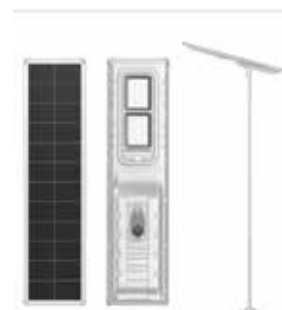
## Integrated Solar Street Light

Model	BCT-OLF-60W	BCT-OLF-120W
Solar Panel (Mono)	5V/60W	5V/120W
Light Source	3200 lm (Common 30W LED)	6300 lm (Common 60W LED)
LiFePO <sub>4</sub> Battery	3.2V/40 (±5)Ah	3.2V/100 (±5)Ah
Installation Height	6-8m	8-10m
Installation Distance	20-30m	35-45m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Integrated Solar Street Light

Model	BCT-OLF-140W
Solar Panel (Mono)	5V/140W
Light Source	12000 lm (Common 120W LED)
LiFePO <sub>4</sub> Battery	3.2V/250 (±5)Ah
Installation Height	10-12m
Installation Distance	40-50m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



# SOLAR FLOOD LIGHT

## New Radar Light

Model	BCT-FLRP1.0	BCT-FLRP2.0
Solar Panel (Mono)	5V/18W	5V/65W
Light Source	800 lm	1800 lm
LiFePO <sub>4</sub> Battery	3.2V/15Ah	3.2V/30Ah
Installation Place	Indoor and Outdoor	Indoor and Outdoor
Usage	Lighting or build the effect	Lighting or build the effect
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



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 โทร. 02-125-2822 ต่อที่ : 092-946-9392, 092-685-9955  
 เลขประจำตัวผู้เสียภาษี : 0405562004085

# SOLAR FLOOD LIGHT

## Solar Flood Light

Model	BCT-WR1.0
Solar Panel (Mono)	5V/20W
Light Source	800 lm
LiFePO <sub>4</sub> Battery	3.2V/10Ah
Installation Place	Indoor and Outdoor
Usage	Lighting or build the effect
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



## Solar Flood Light

Model	BCT-WR2.0	BCT-WR3.0	BCT-WR4.0
Solar Panel (Mono)	5V/30W (±5)Ah	5V/45W (±5)Ah	5V/50W (±5)Ah
Light Source	1200 lm	2100 lm	3000 lm
LiFePO <sub>4</sub> Battery	3.2V/20Ah	3.2V/30Ah	3.2V/40Ah
Installation Place	Indoor and Outdoor		
Usage	Lighting or build the effect		
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.		



## Solar Flood Light

Model	BCT-WR5.0	BCT-WR6.0
Solar Panel (Mono)	5V/65W	5V/70W
Light Source	3600 lm	4200 lm
LiFePO <sub>4</sub> Battery	3.2V/50 (±5)Ah	3.2V/60Ah (±5)Ah
Installation Place	Indoor and Outdoor	
Usage	Lighting or build the effect	
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## WaWa Light 3.0/4.0

Model	BCT-WW3.0	BCT-WW4.0
Solar Panel (Mono)	5V/40W	5V/65W
Light Source	1600 lm	2200 lm
LiFePO <sub>4</sub> Battery	3.2V/25Ah	3.2V/45Ah
Installation Place	Indoor and Outdoor	
Usage	Lighting or build the effect	
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## WaWa Light 5.0/6.0

Model	BCT-WR5.0	BCT-WR6.0
Solar Panel (Mono)	5V/70W	5V/105W
Light Source	3500 lm	5600 lm
LiFePO <sub>4</sub> Battery	3.2V/60Ah	3.2V/80Ah
Installation Place	Indoor and Outdoor	
Usage	Lighting or build the effect	
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



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 เลขประจำตัวผู้เสียภาษี : 0405562004085

# SOLAR GARDEN LIGHT

## Integrated Solar Garden Light

Model	BCT-OLF-15W	BCT-OLF-25W
Solar Panel (Mono)	5V/15W	5V/25W
Light Source	630 lm	1260 lm
LiFePO <sub>4</sub> Battery	3.2V/10Ah	3.2V/20Ah
Installation Height	3-5m	3-5m
Installation Distance	15-20m	15-20m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.	



## Solar Garden Light

Model	BCT-OLG3.0
Solar Panel (Mono)	5V/35W
Light Source	2000 lm
LiFePO <sub>4</sub> Battery	3.2V/25 (±5)Ah
Installation Height	3-5m
Installation Distance	15-20m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



## Solar Peach Light

Model	BCT-OLP1.0
Solar Panel (Mono)	5V/40W
Light Source	880 lm
LiFePO <sub>4</sub> Battery	3.2V/26Ah
Installation Height	3-4m
Installation Distance	15-20m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



## Solar Apple Light

Model	BCT-OLA1.0S
Solar Panel (Mono)	5V/18W
Light Source	450 lm
LiFePO <sub>4</sub> Battery	3.2V/13Ah
Installation Height	2.5-3.5m
Installation Distance	10-15m
Lighting Time	6+X/Intelligent power control, and can use remote control to adjust brightness and working mode.



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โทร. 02-125-2822 ต่อ 505, 092-946-9392, 092-685-9955  
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# KIROPAN

Never power off, never use electricity  
Dual use of main electricity and photovoltaic.

From AC 85V to AC 265V

## Product Parameters

### 1 One panel with **one** light

Battery Capacity	100Wh
Solar Panel	45W
Power	24W (Remote control adjustable:BW/2.7W)
Color temperature	4000k

### 2 One panel with **three** lights

Battery Capacity	300Wh(100whx3)
Solar Panel	135W
Power	72W(24WX3) (Remote control adjustable:BW/2.7W)
Color temperature	4000k



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# PROJECT 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.





# 1000+ Cases

We have served customers in more than 100 countries



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: (สำนักงานใหญ่) เลขที่ 26/18 หมู่ที่ 5 ตำบลคูคต อำเภอลำลูกกา จังหวัดปทุมธานี 12130



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