

# ECO SOLAR STREET LIGHT

100W/200W/300W



**Solar Charge**

0 charge whole year



**Auto Light Control**

Smart & convenient



**Waterproof Design**

Unlimited use



**High Light LED**

More uniform light



**Battery System**

Long battery life



**Aluminum Profile**

High-end guaranteed

- The new ECO series is featuring a GB6063 aluminium alloy reinforced chassis.
- It's our sturdy and stylish solar street light.
- It equipped with higher battery capacity and higher efficiency LED than ever which provides extraordinary performance for longer duration and various applications.



Model	ECO-100W	ECO-150W	ECO-200W
Solar panel	6V/40W/Mono	6V/50W/Mono	6V/60W/Mono
Battery	3.2V 30Ah	3.2V 40Ah	3.2V 60Ah
LED light source	Brighelux 3030*106pcs	Brighelux 3030*156pcs	Brighelux 3030*208pcs
Control mode	Light + Time + Radar control		
Lamp rated light lumen	160Lm/W		
Discharging time	3-4 days		
Charging time	Full charge with 6-8h sunshine		
Waterproof level	IP67		
Installation height	5-7m	6-8m	6-8m
Material	GB 6063 Aluminum + PMMA lens		
Warranty	2 years		
<b>Features:</b>			
1. CNC alloy frame, surface anodized, high temperature and corrosion resistance stainless steel anti-theft screws.			
2. The function board with high conversion rate of monosilicon has safe and stable performance and long life more than 25years.			
3. The use of high capacity lithium batteries, using a cycle of up till 2000 times.			
4. Use PWM controller with independent modular waterproof design, the lights are mainly used in various outdoor occasions			
5. Can be charged even in cloudy and rainy days.			

