







High brightness LifePO4 LED beads Battery



Anti corrosion



UV







### ECO-GLO51 Solar Bollard Light

ECO-GL051 Solar Bollard Light is a premium-quality solar bollard featuring dual-direction lighting, designed to provide easily accessible solar-powered illumination in high-end residential areas and parks. With its sleek water droplet design, this elegant fixture is equipped with a high-efficiency solar panel protected by a durable plastic cover, achieving an impressive IK10 rating. A built-in microwave sensor helps conserve energy by detecting motion.

Ideal for luxury communities and tranquil park settings, ECO-GL051 combines refined aesthetics with reliable functionality, delivering high-performance lighting with minimal maintenance. Illuminate your spaces with the perfect balance of style and innovation.











IP65 Weatherproof

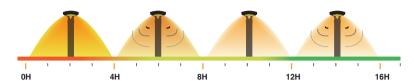
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### **Working Mode**





2 hours 100% power without motion sensor

5 hours 30% power + 70% power when sensor is triggered

4 hours 20% power without motion sensor

6 hours 10% power + 40% power when sensor is triggered



36 hours backup with fullly charged battery

LiFePO4 battery inside

more than 10 years lifetime



LED power is automatically adjusted to save energy.



Dusk to Dawn

automatically ON/OFF



Equipped PIR motion sensor to save energy



High luminous flux output up to 280lm perforance

#### Model

#### ECO-GLO51

Lighting performance	1.5W >280lm
Solar panel	5V 6.2W
Product size	Ф 275*900mm
CCT	2200K~6000K
LiFePO4 battery	38.4WH 3.2V
Charge & discharge time	5 & >24 hours
Fixture color	Black /Grey
Certificates	CE IP65 IK10
Waranty	5 years

## Solar Bollard Light

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