

CS-233 Series

太阳能圆形草坪灯  
Solar Circular Bollard Lighting

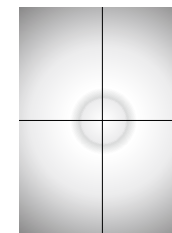


- 具有180°和360°两种配光
- 铝压铸盖帽，铝合金拉伸灯体，可根据需要截取不同高度
- 可选人体红外感应控制模式，节约能效
- 灯具采用间接投射发光模式，具有很好的视觉舒适性
- 采用通常用于电动客车的LiFePO<sub>4</sub>电池
- 防紫外线聚氨酯塑粉喷涂表面，耐腐蚀可以达到1000小时以上
- 高透明PC扩散罩，能有效防止发黄老化
- 低电压设计，安全可靠

- With 180° or 360° light distribution
- Aluminum die casting cover, extruded aluminum body, it can be cut different height.
- Optional human infrared induction control mode, saving energy efficiency.
- Indirect light luminaire for use with led, which has high visual comfortable.
- With LiFePO<sub>4</sub> battery which usually apply for electric bus.
- Surface anti-ultraviolet pure polyester powder painting.
- High transparent PC diffuser, it can effectively prevent yellowing and aging.
- Low voltage design, safe and Reliable.



Light emission 180°



Light emission 360°



CS-233A

CS-233B



# CS-233 Series

## Solar Circular Bollard Lighting

### Technical Data

Model 灯具型号	CS-233A/CS-233B-H30	CS-233A/CS-233B-H50	CS-233A/CS-233B-H80	CS-233A/CS-233B-H100
Solar Panel(Mono-crystalline) 太阳能电池板 (单晶)	6V/4W	6V/4W	6V/4W	6V/4W
Battery(Built-in) 电池 (内置)	21WH/3.2V 6AH LiFePO <sub>4</sub> , Battery	21WH/3.2V 6AH LiFePO <sub>4</sub> , Battery	21WH/3.2V 6AH LiFePO <sub>4</sub> , Battery	21WH/3.2V 6AH LiFePO <sub>4</sub> , Battery
Luminous Flux 光通量	270lm(Common 3W LED)	270lm(Common 3W LED)	270lm(Common 3W LED)	270lm(Common 3W LED)
LED Chips LED灯珠	2835*80/40pcs	2835*80/40pcs	2835*80/40pcs	2835*80/40pcs
Control Mode 控制方式	PIR sensor	PIR sensor	PIR sensor	PIR sensor
Color Temperature 色温	3000-4000k	3000-4000k	3000-4000k	3000-4000k
Light Height 整灯高度	0.3M	0.5M	0.8M	1M
Solar Panel Charging Time 太阳能电池充电时间	3-4 hours	3-4 hours	3-4 hours	3-4 hours
Working Time 工作时间	>3 days	>3 days	>3 days	>3 days
Storage Temperature 储存温度	0-45°C	0-45°C	0-45°C	0-45°C
Working Humidity 工作湿度	≤90RH%	≤90RH%	≤90RH%	≤90RH%
Waterproof Grade 防水等级	IP65	IP65	IP65	IP65

