

GR-ZC-100WA All in two solar street light EuroLight™ GRNLED

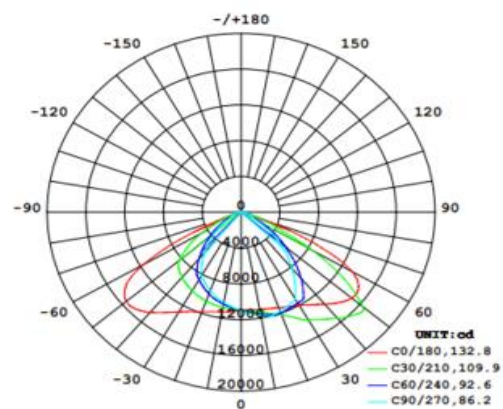


Description & Feature

This is top quality solar street light, all in two type. There is including 12.8V LifePO4 battery and solar controller inside led street light body. The light module can be adjustable. Matching with a Mono solar panel. The duration time is 3-5 raining days. Widely used for high way, sidewalk, garden, parking lots etc.

Working model: Dusk to dawn by Photocell. During night time, first 3hours, it will be 100% full power, next 3hours, the brightness is only 50%-70% power, the last 6hours, it is about 30%-50%power.

Light Distribution Curve



Specification

| | |
|-----------------------|--|
| Order Model | GR-ZC-100WA |
| Light Dimension | 845*280*100mm |
| Materials | Aluminum alloy |
| Power | Equalivant 100W |
| LED Chips brand | Bridgelux SMD3030 240PCS |
| Lumens | 11000-13000lm |
| Color temperature | 3000K/4000K-4500K/6000K-6500K |
| CRI | >80 |
| Beam angle | 70*140° |
| LifePO4 battery | 54AH 12.8V |
| Solar Panel | Mono solar panel 18V 130W |
| Install pole diameter | 60-65mm |
| Mounting height | 9-12M |
| Installation Distance | 30-40M |
| Solar charging time | 6hours by bright sunling |
| Duration | 5-7raining days |
| Motion sensor | No(customized available if needed) |
| IP Grade | IP65 Waterproof |
| Remote controller | Yes (1pcs remote controller per order) |
| Working temperature | -25°C~+65°C |
| Working life | >50000Hrs |
| Standard | CE LVD EMC RoHs |
| Warranty | 3Years |