EVO-AN-SLZ-50W SERIES

Specification

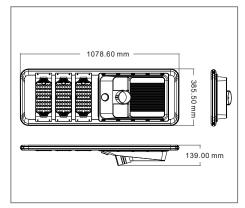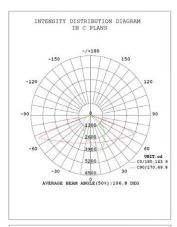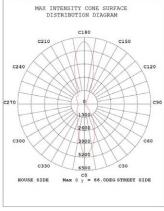|	
Power	50W
LED	144pcs
Luminous Flux	210 lm/w
LiFePO4 Battery	12.8V/36AH
Mono Solar Panel	18V70W
Solar Charging Time	6 - 8 hours by bright sunlight
Lighting Time In Rainy Day	7 - 10 days
Lighting Mode	12 hrs motion sensor control (Bright lighting 30 secs when people move through the light) + Remote Controller
PIR	120°C, >8m
Material	Aluminium alloy + PMMA
IP/IK Class	IP66 / 1K 10
Operating Temperature	-25°C to 65°C
Dimension	1078.60 x 385.50 x 139.00mm

Features

- **Mainstream Integrated Structure Design**
  Saving transportation cost. Easy to installand convenient for maintenance.

- **Die-cast Aluminum Bracket**
  High mechanical strength, anti-wind resistance of Level-16.

- **High Power**
  Enlarged capacity LED module design, equipped with high-brightness. Bridgelux LED chips, improving the brightness by 30%.

- **Remote Control**
  Three lighting modes for choice, flexible to switch via remote control.

- **LifePo4 Battery**
  Brand new and big capacity

- **Mono Solar Panel**
  22% photoelectric conversion efficiency

- **PIR Sensor**
  More than 8m sensing distance

INTENSITY DISTRIBUTION DIAGRAM IN C PLANS

MAX INTENSITY CONE SURFACE DISTRIBUTION DIAGRAM

* Product specification subject to change according to technology improvement.