



Key Features

- Elegant all in one structure design, saving transportation cost, easy to install and convenient for maintenance
- 140° wide lighting angle covering wider road area
- Die-cast aluminum bracket, high mechanical strength, anti-wind resistance of level-16
- High power, enlarged capacity led module design, equipped with high-brightness LED chips, improving the brightness by 30%
- Remote control, four lighting modes for choice, flexible to switch via remote control
- Adopt high-efficiency mono solar panel and new lithium battery
- Self-developed intelligent control system, ensure the lighting time and stability

Technical Indexes

Power	40W	50W	60W	80W	100W	120W
Number of LED	96pcs	144pcs	144pcs	240pcs	336pcs	336pcs
LED Luminous	210lm/w					
Battery(LiFePO4)	12.8V24AH	12.8V36AH	12.8V42AH	12.8V54AH	12.8V60AH	12.8V72AH
Solar Panel(Mono)	18V65W	18V70W	18V80W	18V100W	18V130W	18V140W
Solar Charge Time	6-8 hours by bright sunlight					
Backup In Rainy Day	>3 days (Motion sensor mode)					
Lighting Mode	100% light control, Time control, Microwave control, Time & Microwave control					
PIR	120°, >8m					
Size(mm)	848*385*139	1078*385*139	1078*385*139	1548*385*139	1868*385*139	1868*385*139
Material	Aluminium + PMMA					
IP Class	IP66					
IK Class	IK09					
Working Temperature	0°C to 65°C					

AN-SLZ

ENGINEERING LIGHTING FIRST CHOICE

