EDISON
LIGHTING SUPPLY

120lm/W Efficacy

SOLAR LED 40W AREA LIGHT



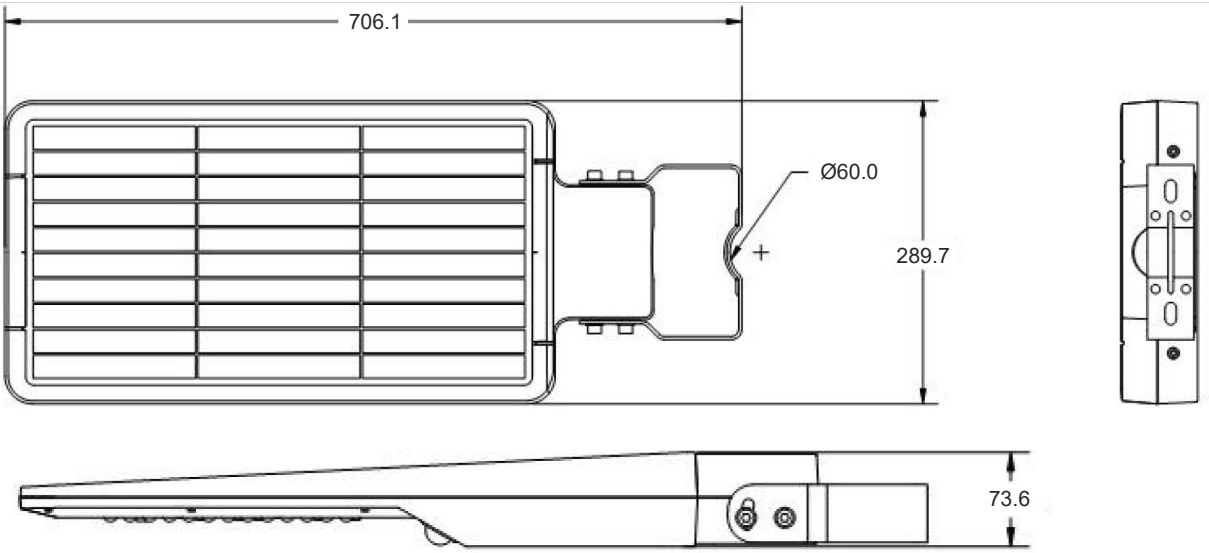
FEATURES & ADVANTAGES

- Patent design, slim and modern type with durable performance.
- 3 optional installations: ① straight pole installation ② curved pole installation ③wall mounted.
- Professional optical lens with beam angle 140*70° , wide lighting area and more brightness.
- SMD2835 chips high lumen & long daily use time by LiFePO4 battery, capacity 9.6V/12000mAh.
- High quality mono-crystalline silicon solar panel, high efficiency conversion solar power to electricity.
- Tilt down 5 degree design , better to get sunshine , helpful for solar panel clean and water drainage in rainy days.
- The lamp can be flexibly 20° adjustable upward and 10° adjustable downward, you can easily adjust it to best angle for solar charging.
- Scientific human induction design, wide angle detection, makes the body movement detection in large angle and longer distance.
- Diverse working modes are adjustable by remote control, you can DIY demanded working modes flexibly

SPECIFICATIONS

Product Model	AN-SSL-40W-P6K-BK
Power	40W
Lumen	4800LM
LED Type	SMD 2835*90pcs
Solar Panel	Mono-crystalline silicon (21W/13.5V)
LiFePO4 battery	32700/9.6V/12000mAh
Charging Time	8-10Hrs to fully charged under strong sunshine
Working Time	DIY available
Overall Dimension	706.1*289.7*73.6mm
PIR sensor Range	Detection angle: 120° Detection area: 8-12Mtrs
Beam angle	140X70°-TPIII
IP Class	IP65
Surface Color	Black
Housing Material	ABS+PC and Aluminum material, anti-UV
Working Temp	'-20C°- 60C°
Warranty	3 years
Installation Height	3-6Mtrs
Package	Color box (1*Solar Light, 1* User Manual,1*Remote Control, 1*Wrench, 2*U-shaped brackets for straight pole installation)

DIMENSION(MM)



WORKING MODE

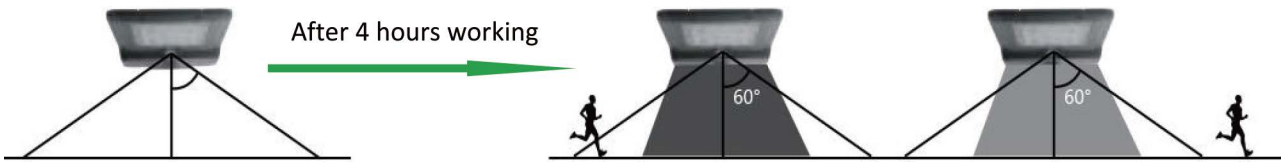


Button control:
Please press the button on the lamp to select working modes.
Press 1st time for Mode A,
Press 2nd time for Mode B,
Press 3rd time for off.

Remote control:
Please press the button on the lamp firstly to activate the lamp, then use remote control to adjust demanded working mode.

Mode A: Constant Lighting Mode

Press button on the lamp 1st time or on the remote control, the lamp will automatically turn on at night and keep 60% brightness constantly for 4 hours(induction is invalid), then it turns to Sensor Mode.



Mode B: Sensor Mode

Press button on the lamp 2nd time or on the remote control, the lamp will automatically turn on with100% full brightness when motion is detected in the range ≤ 12mtrs, then turns to weak brightness(30% brightness) in 20 seconds of nomotion.

