

# LED Solar Flood Light With Sensors



## SPECIFICATIONS

- Bracket 360° Adjustable
- Lighting Panel 135° Adjustable
- IP65 Waterproof
- 90° Beam Angle
- 2 sensors 180° Detection Angle/Area
- 35,000hrs Lifespan
- The lens optimizes the optics of the light, allows the light to be brighter and also Anti-UV rays
- Multifunction, can meet different applications in different seasons of the year
- High quality silicon polycrystalline solar panel, high conversion solar electricity, with a long lifespan
- Uses new generation LED SMD as a light source, with the characteristics of high brightness, low light intensity, and long service life
- High performance lithium battery, greater capacity that extends the useful life
- The design detects body movement as it passes from different angles and long distances



Wall Mount Accessories

Pole/Post Mount Accessories

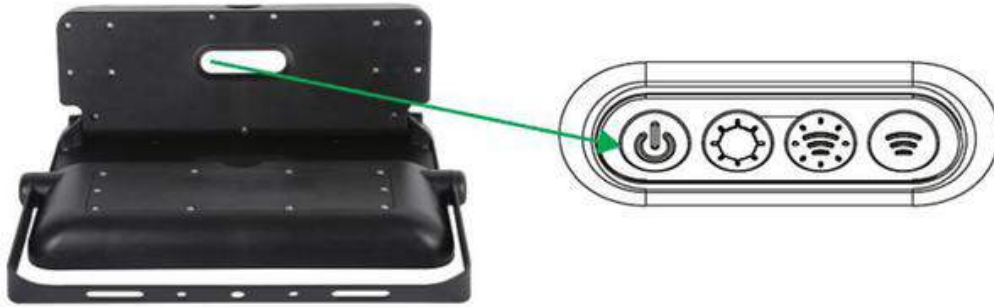


Product Code	Watts	Kelvin Temp	Lumens	CRI	LED Chip	Housing	Dimensions	Mounting
SOLAR-LED-FLOODLIGHT-W-SENSOR	10W	5000K	1080 LM	80	SMD2835	Black Die Cast Aluminum	22.24" x 12.8" x 9.8"	Wall/Post <13FT

## Battery Specs

Charging Time	Power	Lifetime	Battery Voltage	Battery Type
>8 Hrs	5.5W	35,000hrs	3.7V	Lithium Battery 7200mAh

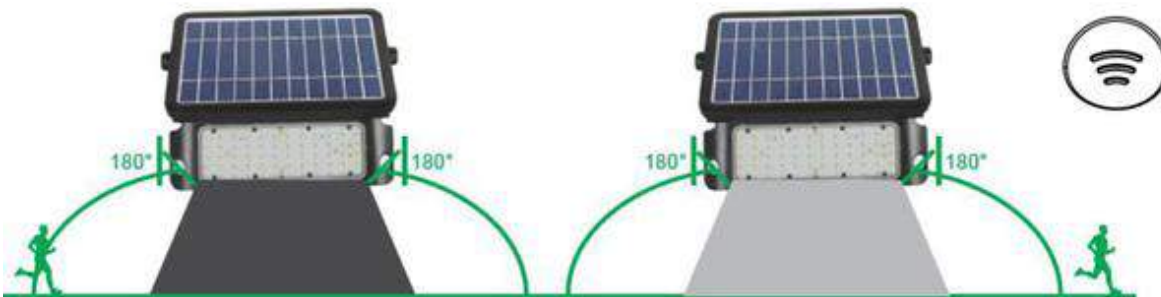
## Working Modes



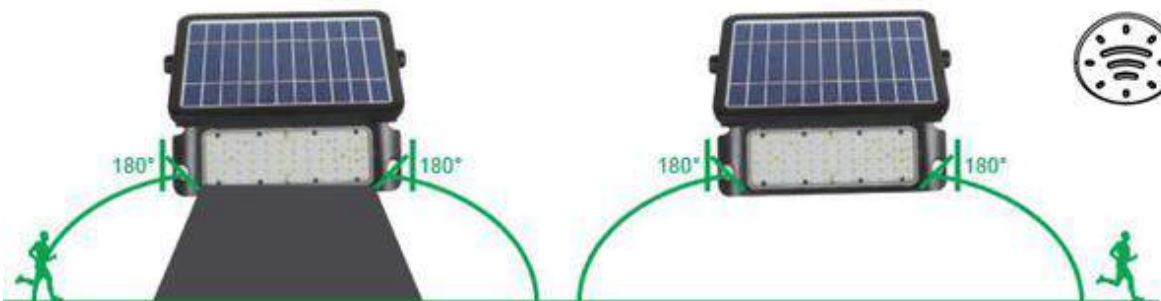
light has 3 modes in addition to ON/OFF:



Mode 1: Automatically turns on at dusk (<30lux) and remains 20% brightness



Mode 2: Automatically turns on to full brightness (<1080lum) when motion is detected in the range  $\leq 8\text{mtrs}$  and then turns to 3% brightness in 20 seconds of no motion.



Mode 3: Automatically turns on to full brightness (<1080lum) when motion is detected in the range  $\leq 8\text{mtrs}$  and then turns off in 30 seconds of no motion.



