

# LED Solar Flood Light

This LED solar flood light is designed for outdoor use and provides bright illumination. It is ideal for security lighting, landscape lighting, and general outdoor applications.



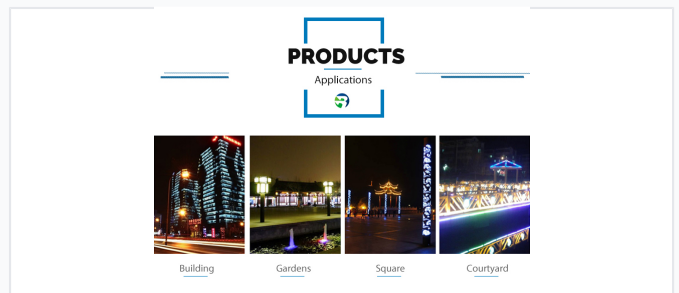
## ADDITIONAL IMAGES



## Overview



Durable construction with high-brightness LED chips and efficient heat management.



Versatile applications for buildings, gardens, squares, and courtyards.

### High-Efficiency Solar Illumination

This professional-grade LED solar flood light is designed for reliable outdoor lighting, offering high brightness and strong heat dissipation. It features an eco-friendly design with no UV or IR radiation, making it an ideal choice for security, landscape, and general area lighting. The system is built for durability with an IP67 waterproof rating and supports versatile installation.

## Key Features

### PRODUCTS

Cct



Available in a wide range of color temperatures to suit various environmental requirements.

### Product Advantages

EMC Certified, LVD Certified, RoHS Compliant, Eco-friendly, No UV/IR Radiation, Easy Installation, Low Energy Consumption, Weather-Resistant

## Technical Specifications

### Model Specifications

Power	Solar Panel	Battery	LED Chips
50W	6V 12W	3.2V 10AH	5730/63Pcs
80W	6V 15W	3.2V 15AH	5730/100Pcs
120W	6V 25W	3.2V 20AH	5730/196Pcs
200W	6V 30W	3.2V 25AH	5730/400Pcs
300W	6V 35W	3.2V 30AH	5730/600Pcs

### IP Rating

IP67

## Performance

### Operational Performance

**4 Hours**

Min Charging Time

**6 Hours**

Max Charging Time

**8 Hours**

Min Discharge Time

**10 Hours**

Max Discharge Time

### Control Modes

- Light Sensor
- Human Induction