

Microwave Motion Sensor Activated Light

This light utilizes microwave radar technology to detect motion, providing a wide sensing range and high sensitivity. Designed for indoor or outdoor use, it is ideal for hallways, stairwells, garages, and security lighting.



ADDITIONAL IMAGES



Product Overview

Smart Motion-Activated Illumination

The LX-MV-12QPL65 is a high-efficiency LED light featuring an integrated microwave sensor for automated, energy-saving operation. Designed for both indoor and outdoor environments, it provides reliable motion-activated lighting that turns on when presence is detected and off after a set period of inactivity. With a durable IP65-rated construction and 930 lumens of brightness, it serves as an ideal, long-lasting replacement for traditional incandescent or halogen lighting solutions.

Performance Metrics

Key Performance Indicators

12 W Rated Power	930 lm Luminous Flux	60 pcs LED Quantity
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Technical Specifications

Electrical Characteristics

Parameter	Value
Input Voltage	110-130VAC / 220-240VAC
Frequency	50/60Hz
Standby Power	<0.5W
Color Temperature	3800-4200K

Sensor Configuration

- Detection Range: 2m-4m-6m-8m (Adjustable)
- Time Setting: 10sec/2min/6min/12min (Adjustable)
- Light Control: 5LUX-50LUX-150LUX-2000LUX (Adjustable)

Environmental & Build

Operating Environment

- Temperature: -10°C to +40°C
- Humidity: <95% RH
- Installation Height: 1.5m - 3m

Construction & Durability

IP65 Waterproof, PC Housing, PC Lampshade, Wall Mountable