

# Microwave Motion Sensor LED Light Bulb

This LED light bulb utilizes a microwave motion sensor to automatically switch on and off. It is designed for indoor use in areas such as corridors, hallways, garages, and staircases.



## ADDITIONAL IMAGES



## Overview

### Smart Microwave Motion Sensing Lighting

This advanced LED light bulb integrates a high-sensitivity microwave radar sensor designed to automate lighting for residential and commercial spaces. Unlike traditional PIR sensors, the microwave technology offers a wider, more stable detection range that penetrates obstacles like thin walls and doors. With automatic dusk-to-dawn functionality and customizable delay times, this bulb provides an energy-efficient, hands-free lighting solution for corridors, stairwells, warehouses, and garages.

## Technical Specifications

Operating Voltage	AC 85-265V
Base Type	E26
Available Wattage	4W, 7W, 9W
Color Temperature	6000-6500K (White)
Brightness	550 lm
Color Rendering Index (CRI)	80
Lifespan	30000 hours

## Sensor Performance

### Key Detection Metrics

**8 m**

Detection Radius

**120 degrees**

Detection Angle

**2.5 m**

Min Installation Height

### Available Sensor Modes

- ON/OFF Mode (100%-0%)
- Full/Dim Mode (100%-20%)
- ON/OFF with Dusk-to-Dawn Mode

### Adjustable Delay Times

5s, 20s, 30s, 40s, 50s, 60s

## Applications

### Recommended Applications

Category	Locations
Domestic	Corridors, Stairways, Basements, Closets, Bathrooms
Business	Offices, Warehouses, Workshops, Substations, Archives

## Compliance & Warranty

### Certifications

CE • RoHS

### Warranty

2 Years