

Ceiling Mounted Microwave Sensor Light

This ceiling light features an integrated microwave sensor for automatic on/off operation. Its rounded housing and diffused lens provide even light distribution.



ADDITIONAL IMAGES



Product Overview

Intelligent Emergency Lighting Solution

This ceiling-mounted microwave sensor LED light offers advanced motion-activated illumination with an optional built-in emergency power supply. Designed for safety and efficiency, the unit automatically switches to battery backup during power outages, providing over 3 hours of continuous lighting. It is an ideal solution for corridors, elevator lobbies, and washing rooms where reliable, automated lighting is essential.

Electrical Specifications

Rated Power

15 W Max AC Power	3.5 W Max DC Power
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Power Source	100-240V/AC, 50/60Hz
Power Factor	0.9
Standby Power	0.5 W

Sensor Performance

Detection Range (Radii)	2-10m (adjustable)
Detection Angle	360 °
HF System	5.8GHz
Transmission Power	<0.2mW

Settings & Control

Time Setting	10sec to 12min (adjustable)
Light Control	10-2000LUX (adjustable)

Emergency Features

Battery Specifications

- 7.4V / 1500mAH lithium battery
- Continuous illumination time: e180min

Installation & Environment

Mounting Type

Ceiling Mounted • Flush Mount

Installation Height	2.5-3.5m
Working Temperature	-20 to +55°C