

# Microwave Motion Sensor LED T8 Tube Light

This LED T8 tube light is designed for parking garages and similar applications requiring energy-efficient lighting. Equipped with a microwave motion sensor, the tube light dims when no motion is detected and brightens upon detecting movement.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Energy-Saving Lighting

This Microwave Motion Sensor LED T8 Tube Light is an advanced retrofit solution designed for parking garages, temporary passages, and similar indoor environments. Featuring an integrated radar sensor, the tube automatically adjusts luminosity based on movement, dimming to a low standby level when no activity is detected to maximize energy efficiency. It is fully compatible with standard 60cm to 150cm T8 fixtures, offering a seamless replacement for traditional fluorescent lighting.

## Technical Specifications

### Rated Power

**9 W**

Low Power Mode

**18 W**

Full Power Mode

### Luminous Flux

**900 lm**

At 9W

**1800 lm**

At 18W

### Lifespan

30000 hours

## Sensor Capabilities

### Dimming Behavior

Status	Brightness Level
Motion Detected	100%
No Motion (Standby)	20%

Detection Distance 8 m

Hold Time 30 to 40 seconds

## Compatibility & Installation

### Available Lengths

- 60 cm
- 150 cm

Compatibility T8 Fixtures, Indoor Use, Closed Luminaires