



Product Description

LED tube light sensor

LED sensor tube light is a smart lighting solution that integrates motion or light sensors to automatically control the light based on movement or ambient brightness. These sensor tube lights turn on when motion is detected or when the surrounding light is insufficient, and automatically turn off or dim after a set time without activity. They are ideal for energy-saving and hands-free lighting in areas like corridors, stairways, parking garages, and storage rooms.

Advantage

- Automatic On/Off Function

LED T8 motion sensor turns on instantly when motion is detected and turns off or dims after a delay, saving energy.

- Energy Efficient

LED sensor tube light reduces electricity consumption by operating only when needed, extending the lamp's lifespan.

- Smart Detection

LED tube light with PIR sensor or radar sensor be used to detect movement, ensure fast and reliable response.

- Improved Safety and Convenience

These sensor tube lights automatically illuminate dark spaces when someone enters, enhancing visibility and reducing the risk of accidents.

- Low Maintenance

Fewer manual switches and reduced usage mean less wear-and-tear and lower maintenance costs.



Glass, Full plastic, PC+Alum selectable



LED SMD 2835



IC driver and motion sensor



G13 Base

LED tube light sensor

Feature

- ✓ Built-in Motion Sensor
- ✓ Energy Efficiency
- ✓ Wide Detection Range
- ✓ Plug-and-Play Installation
- ✓ Durable Housing
- ✓ Automatic Operation
- ✓ Smart Light Control
- ✓ Long Lifespan
- ✓ Safe and Eco-Friendly
- ✓ Versatile Applications

Application

LED sensor tube lights are compatible with a variety of standard lighting fixtures, especially those designed for linear tubes. They are best suited for:

- Tri-proof light
- Tube light fixture
- Batten Fixtures



Tri-proof light



Tube light fixture



Batten Fixtures

Specification

Model	Type	Wattage	Size	Base	Sensing Distance	CCT	Voltage
LTL-SENSOR	T8	Full bright 8W to turn off or dim	26X600 mm	G13	5-8M	3000K 4000K 5000K 6000K	220-240V 110-130V
LTL-SENSOR		Full bright 9W to turn off or dim	26X600 mm				
LTL-SENSOR		Full bright 12W to turn off or dim	26X900 mm				
LTL-SENSOR		Full bright 14W to turn off or dim	26X900 mm				
LTL-SENSOR		Full bright 16W to turn off or dim	26X1200 mm				
LTL-SENSOR		Full bright 18W to turn off or dim	26X1200 mm				