

Ultra-Slim 360° Surface-Mounted White Motion Sensor

Product codes:

Reference: CR-CR3M00-00



Product features:

Power (W): 300

Power source (V): 220-240V Luminous angle: 360° Frequency (Hz): 50-60Hz Measures (mm): Ø115x24mm Material: Thermoplastic

Operating temperature: -20°C ~ +55°C

Lifespan: 30.000h Certification: CE - RoHS Warranty: 3 años

Product attributes:

Product description:

Ultra-Slim Surface-Mounted Motion Sensor with High Sensitivity Smart Detection for Automatic Lighting

The **Ultra-Slim Surface-Mounted Motion Sensor** is the ideal solution for automating the lighting of indoor spaces, offering a modern and compact design that fits perfectly into any environment. Equipped with **infrared detection technology**, this sensor allows for efficient control of lighting in hallways, stairs, bathrooms, and other areas where automatic lighting is required.

Customizable Functions and Settings

The motion sensor allows you to adjust the lighting time from a minimum of 10 seconds to a maximum of 15 minutes, as well as configure the light sensitivity through the integrated dusk sensor. Additionally, its 360° detection angle and range of up to 6 meters ensure total coverage of the desired area.

Technical Specifications of the Ultra-Slim Motion Sensor

Detection Type: Infrared (IR)
Detection Range: 360°

• Detection Distance: Up to 6 meters



- Timer: Adjustable from 10 seconds to 15 minutes
- Dusk Sensor: Adjustable sensitivity based on ambient light
- Maximum Load: 2000W (incandescent) / 300W (LED)
- Input and Output Voltage: 220-240V
 Material: Heat-resistant thermoplastic
- Dimensions: Ø115x24mm

Advantages of the Ultra-Slim Surface-Mounted Motion Sensor

- Infrared Activation: Detects any moving heat source without emitting radiation.
- Customizable Settings: Allows adjustment of lighting duration and light sensitivity, adapting to the needs of each space.
- Compact Design: Ultra-slim, discreet, and easy to install on ceilings or walls without affecting the aesthetic of the
- **Versatile Installation:** Ideal for use in hallways, stairs, bathrooms, fitting rooms, and any area where automatic light activation is needed.
- Increased Energy Savings: Avoids unnecessary energy consumption by turning on only when motion is detected.

Uses and Applications of the Ultra-Slim Motion Sensor

The Ultra-Slim Surface-Mounted Motion Sensor is perfect for automating lighting in various spaces:

- Hallways: Provides automatic and safe lighting in high-traffic areas.
- Stairs: Detects motion to illuminate interior and exterior stairs, preventing accidents.
- Bathrooms: Ideal for automating lighting in wet areas without the need for switches.
- Fitting Rooms: Facilitates automatic activation in stores and shopping centers.
- Storage Rooms: Saves energy by lighting only when necessary.

Package Contents

- 1 x Ultra-Slim Motion Sensor
- Mounting Kit (screws and brackets)
- Instruction Manual

Note: Ensure that the sensor is installed in a position that allows correct detection throughout the space. Avoid placing the device near direct heat sources, such as radiators or air conditioning units, to ensure optimal performance.

Product gallery:





