

## Product sheet



## LED Wall Light with Motion Sensor Sphere 12W IP54 4500K

Brand: LEDME

Reference: LEDME LM8226

The M LEDME Led Sphere Application integrates a PIR sensor for motion detection with a 360° angle and range of 6 meters. It features 12W LED SMD technology that offers 960 lumens and 80 lm/W efficiency.

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### Description

The M LEDME Sphere Movement Sensor Led Application is an intelligent lighting device designed to automatically activate in the presence of people, optimizing energy consumption and providing security. It has Smd Led technology and IP54 protection, allowing it to be used outdoors or in humid areas without risk of damage from dust or splashing water.

#### Technical characteristics

- Mark: M LEDME
- Power: 12 w
- Light Source: Smd Led
- Lightness: 960 lumens
- Efficiency Lm: 80
- Working temperature: -20°C ~ +40°C
- Emission angle: 120°
- Useful Life: 30000 hours
- Protection: IP54
- Class Electrical insulation: II
- Power supply: 220-240v ac
- Dimension: 170X75H mm
- Material: PC
- CRI: 80
- Color temperature: 4500K ?? 6000K

- Detection angle: 360°
- Detection distance: 6 meters
- On time: up to 75 seconds
- Time Regulation: From 10 lux
- Includes: Motion sensor
- Guarantee: 3 years

Thanks to its sensor with a 360° detection angle and a distance of up to 6 meters, this applicator offers a wide and accurate coverage. Time regulation based on ambient luminosity (from 10 lux) ensures that the light is activated only when it is really needed, reducing electrical waste.

The installation requires connecting the device to a standard 220-240v power grid. Its compact design of 170x75H mm and its PC material housing make it easy to mount on ceilings or walls, adapting to various residential and commercial environments that require automatic and safe lighting.

Specifications

|                     |               |
|---------------------|---------------|
| Appliance class     | Class II      |
| Cri (Ra)            | 80            |
| EAN                 | 8435579782262 |
| Manufacturer        | Ledme         |
| Lumens (lm)         | 960 lm        |
| Material            | PC            |
| Measures            | 170x75 mm     |
| Power (W)           | 12 W          |
| Protection          | IP54          |
| Nominal voltage (V) | 220-240 V     |
| Type of lamp        | LED SMD       |
| Colour temperature  | 4500K         |
| Estimated life (h)  | 30000         |
| Usage               | Outdoor       |

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