

Product sheet

LED Ceiling Light with Motion Sensor 15W, 1200 Lumens and 6-Meter Detection

Brand: LEDME

Reference: LEDME LM8220



Surface LED Plaster with 15W Halls motion sensor and Epistar source. It offers 1200 lumens, 80 lm/W efficiency and 30,000 hours of service life. 360° detection up to 6 meters with day/night adjustment. Power supply 170-265V AC, color temperature 4000K or 6000K. Dimensions 240x70mm in aluminium and polycarbonate.

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Description

The LED plafon with M LEDME motion sensor is an intelligent lighting system designed to optimize energy consumption in indoor spaces. Its integrated technology allows automatic presence detection, turning on and off the light as needed, while its adaptive time regulation (day/night mode) ensures efficient operation throughout the day.

Technical characteristics

- Mark: M LEDME
- Power: 15 W
- Light source: Epistar
- Luminosity: 1200 lumens
- Light efficiency: 80 lm/W
- Emission angle: 120°
- Lifetime: 30,000 hours
- Protection: IP20
- Power supply: 170-265 V AC
- Installation: Area
- Dimensions: 240x70 mm (high)
- Materials: Aluminium and PC
- chromatic reproduction index (CRI): 80

- Guarantee: 3 years
- Color temperature: 4000K or 6000K
- Detection angle: 360°
- Detection distance: 6 meters
- On/off time: Adjustable between 10 seconds and 2 minutes
- Time regulation: Day/Night Mode

Thanks to its wide 360-degree detection angle and an effective distance of up to 6 meters, this device offers full coverage for standard rooms. The combination of materials such as aluminium and polycarbonate ensures durability, while the Epistar light source ensures a stable and high quality light.

The surface installation facilitates its installation on flat or false roofs, integrating discreetly into the design of the space. Its automatic regulation according to the time of day contributes to significant energy savings without compromising visual comfort.

Specifications

High	70 mm
Cri (Ra)	80
Manufacturer	Ledme
Long	240 mm
Lumens (lm)	1200 lm
Power (W)	15 W
Protection	IP20
Nominal voltage (V)	170-265 V
Type of installation	Surface
Colour temperature	4000K
Usage	Indoor

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