

Product sheet

Surface LED Ceiling Light with Motion Sensor 20W, 3CCT and 1600 Lumens

Brand: LEDME

Reference: LEDME LM8229



20W surface LED phone with Epistar source and integrated motion sensor for automation. It offers 1600 lumens, 80 lm/W efficiency and 30,000-hour service life. Operates between -20°C and +45°C with 120° lighting angle and 360° detection up to 6 metres.

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Description

The LED plafon with M LEDME motion sensor is an intelligent lighting device designed to automate power on and off in indoor spaces, optimizing energy consumption through automatic presence detection.

Technical characteristics

- Mark: M LEDME
- Power: 20 W
- Light source: Epistar
- Luminosity: 1600 lm
- Light efficiency: 80 lm/W
- Working temperature: -20°C ~ +45°C
- Emission angle: 120°
- Lifetime: 30,000 hours
- Protection: IP20
- Electrical insulation class: II
- Power supply: 170-265V AC
- Installation: Area
- Dimensions: 293x70 mm
- Materials: Aluminium and PC
- chromatic reproduction index (CRI): 80

- Color temperature: 3CCT
- Includes: Motion sensor
- Guarantee: 3 years
- Detection angle: 360°
- Detection distance: 6 meters
- Time range: 10 seconds to 2 minutes
- Time regulation: Day/Night Mode

Thanks to its 360° angle sensor and distance of up to 6 meters, this plafon adapts perfectly to corridors, halls or passage areas where automatic lighting improves safety and comfort.

The time adjustment between day and night mode allows the sensitivity to be automatically adjusted according to ambient light, while its surface installation facilitates a discreet integration into the ceiling without the need for complex works.

Specifications

Appliance class	Class II
Opening angle	120°
Cri (Ra)	80
EAN	8435579782293
Manufacturer	Ledme
Lumens (lm)	1600 lm
Material	Aluminio
Measures	293x70 mm
Power (W)	20 W
Protection	IP20
Nominal voltage (V)	170-265V AC
Type of installation	Surface
Usage	Indoor

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Item downloaded on 27 September 2026