

PIR Mini Motion Detector 220-240V | 120°



Product code:

Reference: 8062

Technical specifications:

REFERENCE: 8062
Rated Power : 100w
Nominal Voltage: 220-265v
Construction Material: Flame retardant thermoplastic
Beam Angle (°): 120°/360°
Certifications: CE - ROHS
IP : IP44
Diode Life Expectancy (H): 30.000
Dimensions (mm): L47*W25*H20mm
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Other Information: Time: 5"-30"-1min -3 min- 5min-8 min. Ambient Light: 10 LUX/2000LUX
Control modes: Infrared
Warranty Years: 3
Range (m): 3m/6m.

Product short description:

Ultracompact LED motion detector with only 2 cm diameter and a nominal power of 100 W. Its discreet design makes it virtually invisible, offering time and light sensitivity adjustment, a detection range of up to 8 meters, and full 360° coverage, outperforming conventional detectors.

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PIR Mini Motion Detector 220-240V | 120°

Ultracompact LED Motion Detector (2 cm)

Discreet and efficient infrared sensor, ideal for automatic lighting indoors and outdoors. Offers time, light sensitivity, and detection range adjustment, with coverage up to 8 m and 360°.

Key features:

- Mini size: only 2 cm diameter
- Max. power: 100W LED
- Time settings (5s to 8min) and ambient light (10 / 2000 LUX)
- Accurate detection: 3-8 m, 120° / 360°
- Ceiling (2.2-4 m) or wall installation (1.8-2.5 m)
- Low consumption: 0.5W

Advantages:

- ✓ Automatic and safe activation
- ✓ Discreet, versatile design
- ✓ Integrated day/night sensor
- ✓ Full coverage without altering aesthetics

Applications: hallways, stairs, bathrooms, fitting rooms, offices, LED panels, and custom luminaires.

Additional images:

Technical Datasheet

