

Motion Detectors

Description



MEC 21 Mechanisms

Ref. 21401, 21402

Finishings - LOGUS 90 | APOLO 5000 | SIRIUS 70

MEC Q45 Mechanisms

Ref. 45401 S, 45402 S

Finishings - QUADRA | SIZA | LATINA

Indication of motion detection in the detector by LED (Red).
Compatible with any load type (Voltage free output contact - NO).
Allows control via external inputs with Push-buttons (NO);
- - starts new timing;
- - switch to ON Manual mode.



Characteristics

Rated voltage: **100-240 V ~ | 50-60 Hz**

Maximum load:

- Ref. 21401, 45401 S - 1000 W

- Ref. 21402, 45402 S - 400 W;

Operating Time Regulation: **5 seconds to 15 minutes**

Consumption: **< 250 mW**

Operation temperature: **-10 °C to +45 °C**

Operation

Automatically controls a circuit depending on motion detection and ambient brightness.

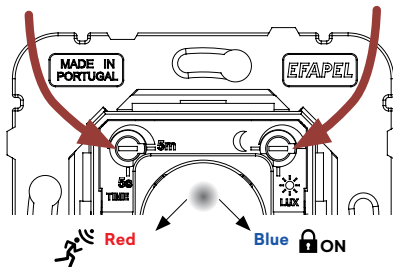
Sensitivity and timing can be adjusted.

Motion detection indicator.

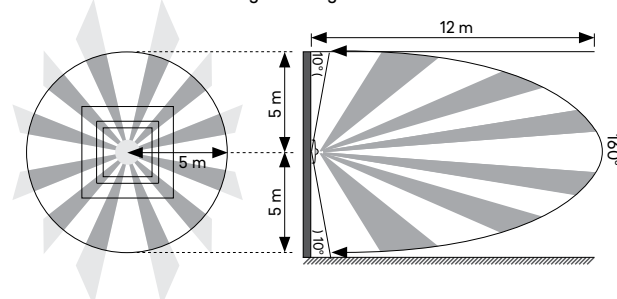
Configuration

Operating Time Regulation

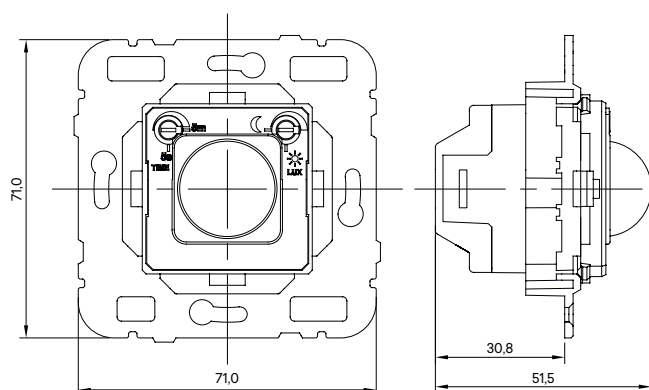
Sensitivity Regulation



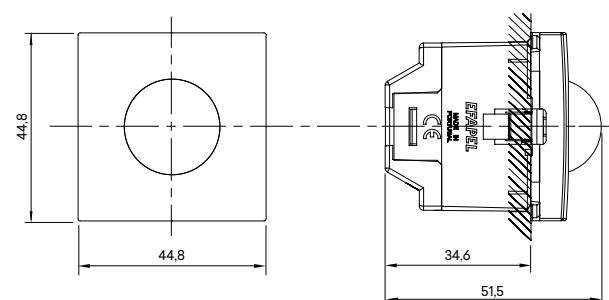
Range and Angle of detection



Dimensions MEC 21 (mm)

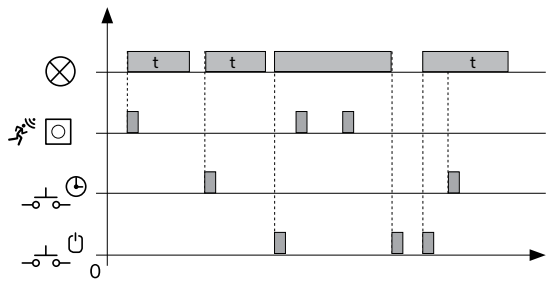


Dimensions MEC Q45 (mm)

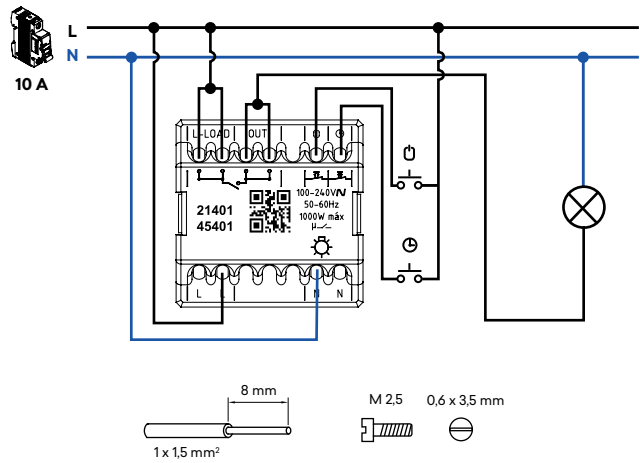


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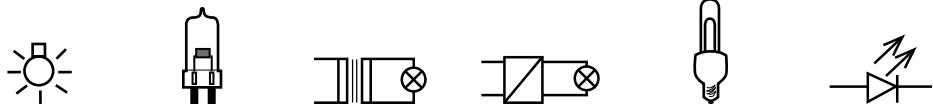
Operation Diagram



Wiring Diagram



maximum recommended loads



Reference	Voltage	Incandescent	Halogen	Ferromagnetic Transformer	Electronic Transformer	Compact	LED
21401 45401 S	100-240 V ~ - 50-60 Hz	1000 W	1000 W	750 VA	750 VA	500 VA	500 VA
21402 45402 S	100-240 V ~ - 50-60 Hz	400 W	400 W	300 VA	300 VA	200 VA	200 VA