

DM CAM 001/003

Detectors for Mechanism Box



- Coverage of 8 m and 180°.
- Examples of use: corridors, bathrooms, etc.

DM CAM 001:

- Three-wire installation, requires neutral.
- ZCT (Zero-Crossing Technology), enabling control of large loads without damaging the relay.
- Suitable for all types of loads: LEDs, fluorescent lamps, incandescent lamps, etc.
- Can be adjusted via potentiometers or remote control (EM MAN DM0).



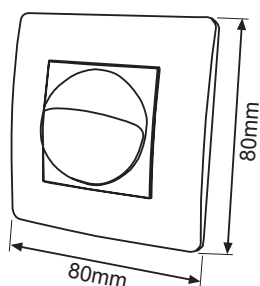
DM CAM 003:

- Two-wire installation, does not require neutral.
- Suitable for LED, incandescent and halogen lamps.
- Can be adjusted using potentiometers.

Technical features

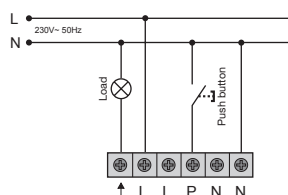
REFERENCE	DM CAM 001	DM CAM 003
Supply voltage	230 V - 50 Hz	
Self-consumption	< 1 W	< 0.2 W
Assembly	Mechanism box	
Detection field	200° and 8 m at height of 1.2-1.5 m and 18°C	
Relay breaking capacity	16 A	-
LED lamps	400 W	5 - 100 W
230 V incandescent and halogen lamps	3000 W	5 - 200 W
12 V halogen lamps with electronic transformer	3000 W	5 - 100 W
Halogen lamps with ferromagnetic transformer	2400 W	5 - 150 W
Fluorescent lamps	1300 W (130 µF)	5 - 100 W (10 µF)
Contactor permitted	Yes	No
Potential-free contact	No	
Output channels	1	
Timer	30 s - 10 min	Pulse (4 s), 30 s - 10 min
Sensitivity	Adjustable via IR remote control (EM MAN DM0)	Not adjustable
Dimensions	80 x 40 x 80mm	
Operating temperature	0°C ~ +45°C	
Protection rating	IP40, Class II	

Dimensions

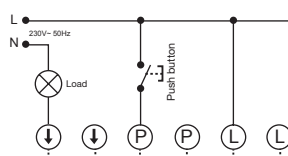


Installation diagrams

DM CAM 001



DM CAM 003



Coverage

