



PMSC36 Series Occupancy PIR Motion Sensor Auto Switch Ceiling Mount



Applications:

- Intermittent use areas
- Private offices
- Storage rooms
- Restrooms
- Study rooms
- Show rooms
- Conference rooms
- Display areas
- Warehouses
- Library aisles
- Walkways
- Lobbies

Features:

- Long life, low maintenance
- SMD technology design
- Automatic operation
- Integrated PIR sensor unit
- Relay output
- 3 dual-element PIR sensors
- 360° coverage
- Adjustable ON-Time
- Adjustable daylight mode
- Adjustable sensitivity
- Always-ON function
- CE, RoHS, UR, TUV-EMC

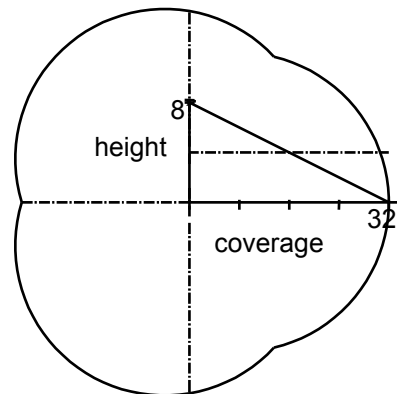
Onstate passive infrared (PIR) occupancy motion sensors automatically shut off power to lights when the room is not occupied to provide energy savings. It could be used to meet local energy use standards and requirements. The PMSC36 uses three high sensitivity sensors and a multi-level, high-density Fresnel lens to provide overlapping 360° coverage while reducing no-sensing zones for reliable, consistent operation. It features relay output, adjustable delay time, adjustable sensitivity and daylight OFF level to suit multiple applications. The PMSC36 triggers the relay to turn on the lights once motion is detected and will reset the ON-time every time it detects motion for continuous operation. Onstate occupancy motions sensors have a short payback period (less than a year) and provide long-term energy savings.

Specifications:

- Power: 120VAC (4W), 240VAC (7W)
24VDC (14-17VAC) 1W Max.
- Load Control: Relay (NO), works with inductive loads.
800W@120V, 1200W@240V, 10A@24V.
- Daylight ON mode: Adjustable, <3Lux to daylight
- ON-Time: Adjustable, Min: 8 seconds. Max: 8 minutes
- Sensitivity: Adjustable, min-max
- Detection: up to 40ft radius (12m), 360 degrees
- Temperature: -10°C to +40°C
- Installation Height: 5-12ft (1.5-3.6m)
- Environment: Dry, non-condensing location
- Status Indicator: Green LED, flashing activity
- Dimension: 4.65" (D) x 2.25" (H)
- Weight: 0.5lb (220g)
- Mounting: Ceiling mount, electrical box
- Wiring: 3 wires (120/240V), 4 wires (24V)
- Warranty: 2 years



Three PIR Sensors Relay output



Part Coding: PMSC36x-y

x= voltage S=120VAC(standard), E=240VAC(Europe),
L=24VDC (low voltage)

24V model can be used with Leviton occupancy sensor power packs. Also works for 24V LED lights for automatic control. Other low voltage models available.

y=options 1=Standard (Automatic/Always-ON function)
2=AUTO (Automatic/Always-ON function disabled)