



Sensors



MPC-50V



MPC-50V-C

FEATURES:

- Passive Infrared Technology (PIR).
- 360° field of view, 1200sq.ft
- Simple, fast installation
- Energy efficient, super bright LED.
- Adjustable time delay.
- Multi-level, 360° Fresnel lens for superior occupancy detection.
- Two year warranty.

Line Voltage Ceiling Sensor (No need for power pack)

DESCRIPTION	CAT.NO.	COVERAGE	COLOR
PIR Occupancy Sensor, Line Voltage, Light Level Sensor	MPC-50V	360°; up to 1200sq.ft	White
PIR Occupancy Sensor, Line Voltage, Light Level Sensor, Cable with 18AWG	MPC-50V-C	360°; up to 1200sq.ft	White

The MPC-50V 360° passive infrared (PIR) occupancy sensors turn lighting systems on and off based on occupancy and ambient light levels. The light level feature keeps lights from turning on if the ambient light level is sufficient. The sensors can be configured to turn lighting on, and hold it on as long as the sensor detects occupancy. After no movement is detected for a specified time the lights are switched off.

SPECIFICATION

- Input Voltage: 120-277VAC
- Operating Temperature: 32°F to 131°F (0°C to 55°C)
- Adjustable Light Level: 10FC-150FC
- Adjustable Time Delay: 15 sec. - 30min
- Sensitivity Adjustment: 50% or 100% (DIP switch 1)
- Load Rating:
 - Incandescent: 800W @ 120VAC, 60Hz
 - Fluorescent: 800VA @ 120VAC/ 1600VA @ 277VAC, 60Hz
 - Resistive: 800W @ 120VAC, 60HZ
 - Motor: 1/4HP, 120VAC, 60Hz



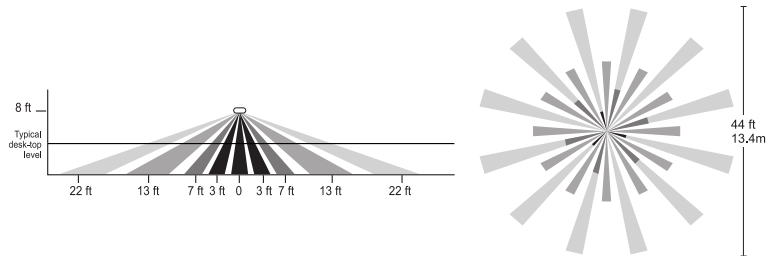
TESTING & CODE COMPLIANCE:

- UL/CUL Listed
- ISO9001 registered manufacturing facility

TYPICAL APPLICATIONS:

- Storage Areas
- Small Bathrooms
- Copy Rooms
- Computer Rooms
- Conference Rooms
- Classrooms
- Warehouses

Coverage Pattern:



Conforms to California Title 24 Requirements