

Sensors

FEATURES:

- Passive Infrared Technology (PIR).
- 360° field of view, 2800 sq.ft
- Simple, fast installation
- Energy efficient, super bright LED.
- Adjustable time delay.
- Multi-level, 360° Fresnel lens for superior occupancy detection.
- Two year warranty.

High Bay Ceiling Sensor (No need for power pack)

DESCRIPTION	CAT.NO.	COVERAGE	COLOR
Fixture Mount, Line Voltage, Passive Infrared (PIR)	MPC-50H	360°; Type A: 1200sq.ft Type B: 2800sq.ft	White

The MPC-50H 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: 120-277 VAC, 50/60Hz
- Wire Designation: Hot, Load, Neutral
- Operating Temperature: 30°F to 122°F (0°C to +50°C)
- Adjustable Time Delay: 15 sec.- 30min
- Sensitivity Adjustment: 40%/60%/80%/100%
- Load Rating:
 - Incandescent/Tungsten: 800W @ 120VAC, 50/60Hz
 - Fluorescent/Ballast: 800VA @ 120VAC/ 1600VA @ 277VAC. 50/60Hz
 - Motor: 1/4HP, 120V
 - NO Minimum Load Required



MPC-50H

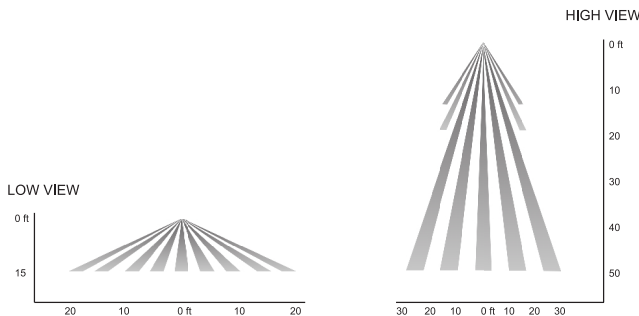


Type A



Type B

Coverage Pattern:



TESTING & CODE COMPLIANCE:

- UL/CUL listed
- ISO9001 registered manufacturing facility

TYPICAL APPLICATIONS:

- Warehouses
- Manufacturing
- High Ceilings



Conforms to California Title 24 Requirements