

Sensors

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.



MPC-50L

Low Voltage Ceiling Sensor (Flexibility in wiring)

DESCRIPTION	CAT.NO.	COVERAGE	COLOR
PIR Occupancy Sensor, Low Voltage, Light Level Sensor	MPC-50L	360°; up to 1200sq.ft	White

SPECIFICATION

- Voltage: 24VDC
- Current Consumption: 9mA
- Power Supply: MPP-24 Power Packs
- Operating Temperature: 32°F to 131°F (0°C to 55°C)
- Adjustable Light Level: 10FC-150FC
- Adjustable Time Delay: 15 sec.-30min (DIP switch)
- Walk-Through Mode: 3 minutes if no activity after 30 sec.
- Test Mode: 15 sec. upon initial power-up or DIP switch reset
- Sensitivity Adjustment: Automatic or Low (DIP switch)



MPP-24

MPP-24

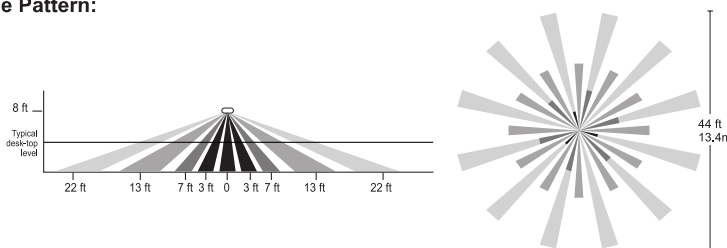
CAT.NO.	DESCRIPTION
MPP-24	power pack: 120/230/277VAC, 50/60Hz, 150mA, 20A ballast or incandescent, 1HP@120/250VAC

MPP-24 power packs supply power for up to 6 MPC-50L sensors

SPECIFICATION

- Power Input: 120/230/277VAC, 50/60Hz
- Operating Temperature: 32°F to 131°F (0°C to 55°C)
- Load Requirements: Ballast: 20amp @ 120/277VAC
Incandescent: 20amp @ 120VAC
Motor: 1HP @ 120/240VAC
- Power Supply Output: 150mA @ 24VDC (with relay connected)

Coverage Pattern:



 **Conforms to California Title 24 Requirements**



TESTING & CODE COMPLIANCE:

- UL/CUL listed
- ISO9001 registered manufacturing facility

TYPICAL APPLICATIONS:

- Lavatories
- Airports
- Open office spaces
- Computer Rooms
- Conference Rooms
- Classrooms
- Warehouses