



# 360° LOW VOLTAGE PIR OCCUPANCY CEILING SENSOR

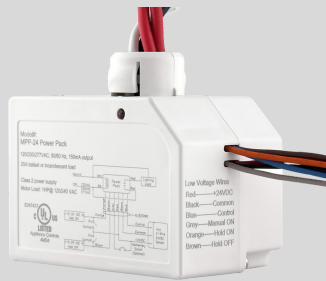
Model: MPC-50L



## SPECIFICATIONS

Voltage .....	120/277VAC, 50/60Hz
Resistive .....	10A
Tungsten .....	800W
Electronic Ballast .....	800VA/120VAC, 1600VA/277VAC
Dimmable Ballast / LED Drivers .....	1-10VDC
Motor .....	1/4 HP
Adjustable Light Level .....	30FC-500FC
Sensitivity Adjustable .....	0-20 feet
Material .....	ABS
Operating Temperature .....	32° to 131°F (0° to 55°C)
Coverage:	
360° field of view, 1200 sq. ft	

MPP-24 Power Pack Required



The MPC-50L is a commercial-grade low voltage ceiling sensor that operates using passive infrared (PIR) technology. This ceiling-mounted sensor operates lights ON/OFF based on occupancy and ambient light levels detected in the area. Featuring a 360° field of view fresnel lens that provides up to 1200 sq ft of coverage area.

The occupancy sensor turns lights ON when motion is detected and OFF when no motion is detected for a pre-selected time delay. Ambient light level detection prevents the occupancy sensor from turning lights ON when the ambient light levels are sufficient. Both the time delay and light level settings can be easily adjusted. This ceiling sensor is compatible with either LED or fluorescent lights.

Note that power pack supply MPP-24 is required for the MPC-50L sensor to work.

### Usage:

- Offices
- Classrooms
- Retail
- Warehouses

