

Enerlites®



PIR OCCUPANCY/VACANCY LOW VOLTAGE CEILING SENSOR

MODEL NO: MPC-50L

DESCRIPTION

The ENERLITES MPC-50L is a commercial grade low voltage ceiling mount sensor that operates lights using PIR technology. The sensor features a 360° field of view fresnel lens that provides up to 1200 sq. ft. of coverage area. This ceiling mounted sensor operates lights ON/OFF based on occupancy and ambient light levels detected in the area. This ceiling sensor is compatible with either LED or fluorescent lights. The sensor is also compatible with ENERLITES 91245 momentary switch for optional vacancy mode and manual ON/OFF operation. ENERLITES MPP-24 power pack is required.

FEATURES

- 360 ° field of view
- Time Delay is adjustable from 5 seconds to 30 minutes
- Simple, fast installation
- Adjustable sensitivity settings
- Ambient light level is adjustable
- "Walk-through" sensing mode increases energy savings by turning lights "OFF" shortly after momentary occupancy
- Audible and visible alert
- LED indicator light flashes when sensor detects motion to verify detection is active

SPECIFICATIONS

Voltage	24VDC
Current Consumption	9mA
Power Supply	MPP-24 Power Pack
Coverage	1200 sq. ft.
Warranty	2 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Offices
- Classrooms
- Warehouses

SPECIFICATION SUBMITTAL

Job Name Job Number
Notes