

Enerlites®



SELF-CONTAINED PIR OCCUPANCY LINE VOLTAGE SENSOR

MODEL NO: MPC-52V

DESCRIPTION

The ENERLITES MPC-52V is a commercial grade line voltage ceiling mount sensor that operates lights using PIR technology. The sensor features a 360° field of view fresnel lens that provides up to 800 sq. ft. of coverage area. This ceiling mounted sensor operates lights ON/OFF based on occupancy and ambient light levels detected in the area. Ambient light level detection prevents the occupancy sensor from turning lights ON when the ambient light levels are sufficient. This ceiling sensor also includes 4 ft. feeding cables for convenient installations and is compatible with either LED or fluorescent lights.

FEATURES

- 4 ft. Lead Cable
- 360° Fresnel lens for superior occupancy detection
- Adjustable time delay and light level
- Vacancy override by using momentary switch (optional)
- Works with fluorescent, LED
- LED indicator light flashes when sensor detects motion to verify detection is active

SPECIFICATIONS

Voltage	120VAC / 277VAC, 60Hz
Resistive	10A
Incandescent	800W
Electronic Ballast	800VA @ 120VAC / 1200VA @ 277VAC
Motor	1/4 HP
Coverage	800 sq. ft.
Warranty	2 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Offices
- Classrooms
- Warehouses
- Storage Rooms

SPECIFICATION SUBMITTAL

Job Name Job Number
Notes