

Enerlites®



PIR OCCUPANCY/VACANCY LINE VOLTAGE SENSOR

MODEL NO: MPC-50V

DESCRIPTION

The ENERLITES MPC-50V 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 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.

FEATURES

- 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 / 1600VA @ 277VAC
Motor	1/4 HP
Coverage	1200 sq. ft.
Warranty	2 Years

TESTING & CODE COMPLIANCE



APPLICATIONS

- Offices
- Classrooms
- Warehouses

SPECIFICATION SUBMITTAL

Job Name Job Number
Notes