

# Enerlites®



## PIR OCCUPANCY HIGH BAY SENSOR, FIXED MOUNT

MODEL NO: MPC-50H

### DESCRIPTION

The ENERLITES MPC-50H is a commercial grade line voltage high bay ceiling sensor that operates lights using PIR technology. This unit is specifically designed for high bay and fixture mounted applications and features interchangeable 360° fresnel lenses that provide up to 2800 sq. ft. of coverage area. This ceiling sensor is compatible with LED, fluorescent, or high bay lights. This motion sensor is ideal for use in warehouses, large storages and other high ceiling and fixture applications.

### FEATURES

- High Bay Passive Infrared Technology (PIR)
- 360° Fresnel lens for superior occupancy detection
- Adjustable time delay and light level
- Vacancy override by using momentary switch (optional)
- "Walk-through" sensing mode increases energy savings by turning lights "OFF" shortly after momentary occupancy
- Works with LED high bays
- LED indicator light flashes when sensor detects motion to verify detection is active

### SPECIFICATIONS

Voltage	120VAC / 277 VAC, 50/60 Hz
Resistive	10A
Tungsten	800W
Electronic Ballast	800VA @ 120VAC / 1200VA @ 277VAC
Motor	1/4 HP
L1 Coverage	2800 sq. ft.
L2 Coverage	1200 sq. ft.
Warranty	2 Years

### TESTING & CODE COMPLIANCE



### APPLICATIONS

- Warehouses
- Large Storages
- High Ceilings

### SPECIFICATION SUBMITTAL

Job Name  Job Number   
Notes