



MS1-SERIES FIXTURE-MOUNT PIR SENSOR



**3YEAR
WARRANTY**

| | |
|-------------|-----------------|
| Catalog # | |
| Project | |
| Date | |
| Prepared by | |
| Model # | MS1-PF-3 |

OVERVIEW

The MS1 Fixture-Mount PIR Sensor uses passive infrared (PIR) detection technology to detect occupancy, turning the lights ON when movement is detected. This device installs directly to an industrial luminaire or an electrical junction box.

PRODUCT HIGHLIGHTS

- Passive infrared (PIR) technology
- Automatic ON/OFF
- For high ceiling applications ranging from 15ft to 30ft
- 360° of coverage
- Installs into standard 1/2" knockout
- Sensitivity adjustment
- Adjustable time delay
- cULus listed

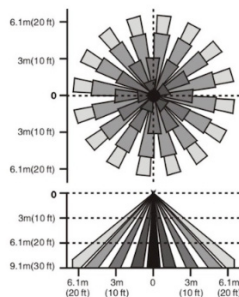
COMPATIBLE WITH

- CS3-Series Commercial Strips
- LHB2-Series Linear High Bays

| ELECTRICAL SPECIFICATIONS | |
|--|----------|
| Input Voltage | 120-347V |
| Current Draw at 120V _{AC} (A) | 6.7 A |
| Current Draw at 277V _{AC} (A) | 4.3 A |
| Current Draw at 347V _{AC} (A) | 4.3 A |
| Motor Load | 1/6 HP |

| SENSOR SETTINGS | |
|------------------------|--------------------------|
| Time Delay | 15s - 30min |
| Sensitivity Adjustment | Down to 30% |
| Sensor Type | Passive Infrared |
| Sensor Application | Fixture Mount Hard Wired |

FIELD OF VIEW - 1300 sq. ft.



| CONSTRUCTION | |
|----------------------------|--|
| Housing Material | Polycarbonate |
| Housing Color | White |
| Ambient Operating Humidity | 0-90% RH, non-condensing |
| Dimensions (inch/mm) | 3.55" x 3.55" x 1.57" 90 mm x 90 mm x 40 mm |
| Weight (kg/lbs) | 140 g / 5 oz |
| Installation Method | 1/2" knockout |
| Operation Range (°C/°F) | 0-55°C / 32-131°F |
| Warranty | 3 years |

| APPROVALS & LISTINGS | |
|----------------------|-------|
| UL/ETL Listed | cULus |

PRODUCT DIMENSIONS

