



MS2-SERIES FIXTURE-MOUNT PIR SENSOR



Catalog #	
Project	
Date	
Prepared by	
Model #	MS2-OPD-3

OVERVIEW

The MS2-OPD-3 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
- On/Off
- 8-40ft mounting height
- Two lens options included: L1 for 8-25ft mounting, L2 for 20-40ft mounting
- 360° of coverage, up to 30ft detection radius
- Installs into standard 1/2" knockout
- Dip switch controlled
- Sensitivity adjustment
- Adjustable hold time

COMPATIBLE WITH

- CS3-Series Commercial Strips
- LHB3-Series Linear High Bays

ELECTRICAL SPECIFICATIONS		CONSTRUCTION	
Input Voltage	120-347V	Housing Material	Polycarbonate
Max Load (LED)	5A @120V / 277V / 347V	Housing Color	White
SENSOR SETTINGS		Ambient Operating Humidity	0-95% RH, non-condensing
SETTINGS	DIP SWITCH	Dimensions (inch/mm)	4.0" x 3.2" x 1.7" 103 mm x 81 mm x 43 mm
Sensitivity	20-100%	Weight (kg/oz)	161g / 5.7oz
Hold Time	10s-20min	Installation Method	1/2" knockout
Daylight Sensor	50 lux, disable	Operation Range (°C/°F)	-40°C to 75°C / -40°F to 167°F
		Warranty	5 years

FIELD OF VIEW APPROVALS & LISTINGS

UL/ETL Listed	E502018
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PRODUCT DIMENSIONS

