

## 360° Motion Sensor

PROJECT INFORMATION		
JOB NAME		
FIXTURE TYPE	360° Motion Sensor	
CATALOG NUMBER	MS360	
APPROVED BY		

## **SPECIFICATIONS**

#### Electrical:

Input Voltage: 120/277/347 VACOperational Frequencies: 50/60Hz

• Wire Designation: Line-Black, Load-Red, Neutral-White

• Load Rating:

800VA @ 120VAC 1200VA @ 277VAC 1500VA @ 347VAC

Ballast/Driver

• Mounted: 1/4 HP Motor Load @ 120V

#### **Environmental:**

• Operating Temperature Range: 14°F to 160°F

#### Construction:

- High-impact Housing
- Injection Molded Plastic
- Color Coded Wire Leads are 42" Long

### Specifications:

• Size: 3.50"H x 3.50"W x 1.25"D (8.89H x 8.89W x 3.175D cm)

• Color: White

• Listings: UL and cUL, Photoelectric Switch, CEC Title 24 Compliant

### Controls:

• Timer Setting: 30 seconds - 20 minutes

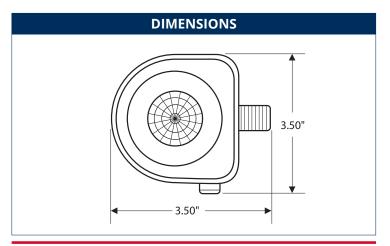
# Range and Coverage:

• The 360° PIR lens provides a 2:1 spacing to mounting height coverage under 25 ft. mounting and a 1.5:1 for heights up to 40 ft. mounting. The aisle lens is designed to provide detection of 60 ft. long by 20 ft. wide for heights up to 40 ft. mounting.









ORDERING INFORMATION		
CATALOG #	DESCRIPTION	STD. PKG.
MS360	360° Motion Sensor with three Interchangeable Application Specific Lenses	1

#### **COVERAGE** MS360 Low Bay Lens MS360 High Bay Lens MS360 Aisle Lens TYPICAL MOUNTING HEIGHT: 8-20' TYPICAL MOUNTING HEIGHT: 20-40' TYPICAL MOUNTING HEIGHT: 20-40' Coverage Top View Coverage Top View 20 10 10 20 ft. 10 10 20 20 40 30 20 10 0 10 20 30 40 10 20 **OPTIMAL COVERAGE APPLICATION OPTIMAL COVERAGE APPLICATION OPTIMAL COVERAGE** APPLICATION 24' diameter at 20' high bay, open area 40' diameter at 20' low bay, open area 60' linear x 20' width high bay, aisle ways height; increased height; increased coverage density coverage density