**SMS500W** 





Project:	Type:
Prepared By:	Date:

# **Technical Specifications**

#### Compliance

# UL Listed:

Suitable for wet locations

#### Other

#### Compatibility:

Compatible with most electronic ballasts. Not compatible with instant start ballasts.

## Warranty:

5-year sensor warranty

### **Electrical**

## Voltage:

120V AC 60Hz

## Manual Override:

Double flip wall switch logic prevents activation by brief power outages. Resets after 6 hours. No extra wiring needed.

## **Surge Protection:**

Withstands up to 3000 volts

#### RF Immunity:

Circuits fully shielded for maximum radio frequency immunity

# **Incandescent Watts Switched:**

500W @ 120 volts

### Fluorescent Watts Switched:

250W @ 120 volts

#### Ratings:

5 amps

#### **Power Consumption:**

Negligible

#### Manual Switch:

None

## **Switching Capacity:**

Relay On/Off Model Switches 240W when lights are mounted to sensor. 500W Incandescent or 240W Fluorescent of remotely mounted lighting @ 120 volts.

#### **Sensor Settings**

## Time Adjustment:

5 seconds to 15 minutes

## **Quick Test Time:**

5 second test time for fast installation. Works day or night

#### "No Hands" Auto Testing:

Auto mode starts after 4 minutes of testing. No adjustment needed.

### **Photoelectric Control:**

Deactivates lights during daylight. Fully adjustable for 24 hour operation or custom applications.

## Time Delay:

5 seconds to 15 minutes

## Ambient Light Sensing:

Adjustable

### Adjustments:

Time, ambient light & sensitivity

#### Detection:

180° detection pattern

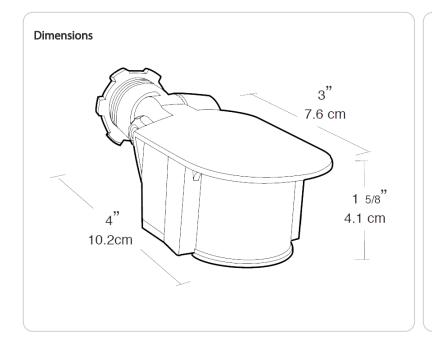
#### **LED Characteristics**

### **LED Detection Indicator:**

LED glows red day & night for "on guard" deterrence

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#### **Features**

- Surge protected
- 180° detection pattern
- Quick installation with 5 second test time and auto test logic
- LED "on guard" indicator
- Protected manual override with auto reset after 8 hours or at dawn