**SMS500** 





Wall or ceiling mount to control 500 Watts incandescent or 100 Watts Fluorescent lighting. Vandalproof lens. Full 180 $^\circ$  view . Cover not included.

Color: Bronze Weight: 0.5 lbs

Project:	Туре:
Prepared By:	Date:

## **Technical Specifications**

Listings

**UL Listing:** 

Suitable for wet locations.

Construction

Compatibility:

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

**Electrical** 

Voltage:

120 volts AC 60 Hz.

**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:** 

500 watts @ 120 volts.

Fluorescent Watts Switched:

250 watts @ 120 volts.

**Power Consumption:** 

Negligible

Manual Switch:

None.

**Switching Capacity:** 

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

**Sensor Characteristics** 

Time Adjustment:

5 seconds to 15 minutes.

**Quick Test Time:** 

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

**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.

**Detection:** 

180° detection pattern.

Other

"No Hands" Auto Testing:

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

Ratings:

5 amps.

Adjustments:

Time, ambient light & sensitivity.

Warranty:

5 year sensor warranty.

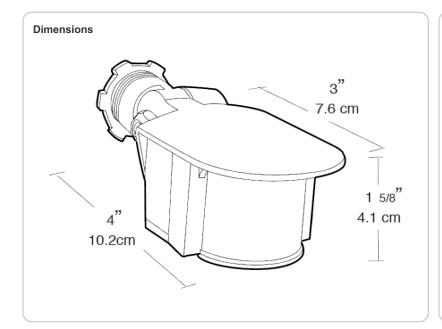
**LED Characteristics** 

**LED Detection Indicator:** 

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

## **SMS500**





## **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