

RAB LIGHTING

SMS500



JOB NAME: _____
 DATE: _____
 TYPE: _____

DESCRIPTION

Wall or ceiling mount to control 500 watts Incandescent or 100 watts Fluorescent lighting. Vandalproof lens. Full 180° view. Cover not included.

SPECIFICATIONS

UL Listing

Suitable for wet locations.

Compatibility

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

Voltage

120 volts AC 60 Hz.

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.

Manual Override

Double flip wall switch logic prevents activation by brief power outages. Resets after 8 hours. No extra wiring needed.

Surge Protection

Withstands up to 3000 volts

LED Detection Indicator

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

RF Immunity

Circuits fully shielded for maximum radio frequency immunity.

Incandescent Watts Switched

500 watts @ 120 volts

Fluorescent Watts Switched

250 watts @ 120 volts

Ratings

5 amps

Power Consumption

Negligible

Time Delay

5 seconds to 15 minutes

Manual Switch

None

Ambient Light Sensing

Adjustable

Adjustments

Time, ambient light & sensitivity

Detection

180° detection pattern

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

Patents

RAB sensor and fixture designs are protected under U.S. and International Intellectual Property laws.

Warranty

5 year sensor warranty

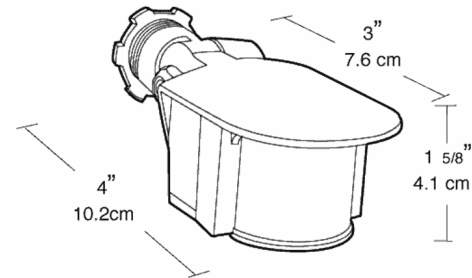
Color

Bronze

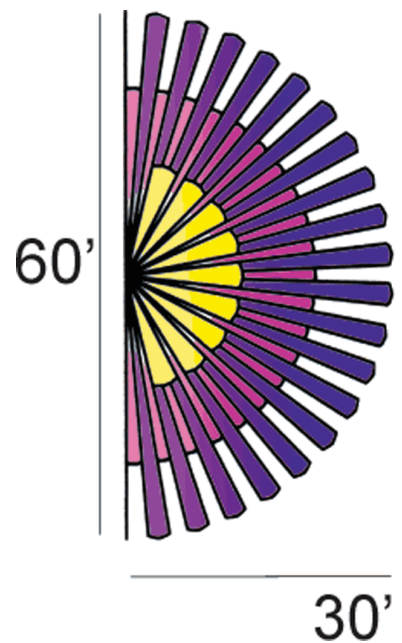
Weight

0.5

DIMENSIONS



DETECTION PATTERN



Note: Specifications may change without notice

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