



Switches fixtures off or to preset dim levels (20 - 75%) when the motion detection zone is unoccupied or when daylight or other ambient light source is present.

Color: Bronze

Weight: 0.0 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Driver Info		LED Info	
Type:	N/A	Watts:	1000W
120V:	N/A	Color Temp:	N/A
208V:	N/A	Color Accuracy:	N/A
240V:	N/A	L70 Lifespan:	N/A
277V:	N/A	Lumens:	N/A
Input Watts:	0W	Efficacy:	N/A
Efficiency:	N/A		

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations.

### Electrical

#### Photocell:

120V Swivel Photocell Included. Photocell is only compatible with 120V.

#### Voltage:

120 volts AC 60 Hz.

#### Power Consumption:

1W

#### Surge Protection:

Withstands up to 6000 volts.

#### Wall Switch Manual Override:

Two flip logic prevents activation by momentary power outages. Override resets to auto at dawn. No extra wiring needed.

#### RF Immunity:

Circuits fully shielded for maximum radio frequency immunity.

#### Switching Capacity:

8 amps, 1000 watts incandescent @ 120 volts.

### Sensor Characteristics

#### Time Adjustment:

5 seconds to 12 minutes.

#### Wide Sensitivity Control:

Adjustable from 100% to 30%.

#### Evening Timer:

Keeps lights on for 1-8 hours after dusk. Then sensor is motion activated until dawn.

#### Set it and forget it:

STL360's full coverage pattern reduces need for aiming and adjustment.

#### Advanced Detection Logic:

Minimizes false triggers.

#### Photoelectric Control:

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

#### Detection:

Senses 180° and 360° down for Total Detection.

#### Sensor Warranty:

10 year sensor warranty.

### LED Characteristics

#### Scanning LEDs:

3 LEDs continually scan back-and-forth.

#### Color Matched Lens:

Dark lens with bronze units, white lens with white units.

### Construction

#### Temperature Compensation:

Sensitivity adjusted automatically for consistent detection in hot and cold ambient temperatures.

#### Lens Masks:

Customized press apply lens mask included to reduce coverage easily.

### Other

#### Patents:

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

#### Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

## Features

Preselect dimming level from 20 to 75%

Integrated photocell

Motion detection 180° out and 360° down

Die-cast aluminum surface mount box with (4) conduit entries

UL Listed for wet locations