



Project:	Туре:
Prepared By:	Date:

# **Technical Specifications**

#### Compliance

#### **UL Listed:**

Suitable for wet locations

# **Electrical**

#### 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 Specifications**

# **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&deg down for Total Detection



# **Technical Specifications (continued)**

# **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

#### Mounting:

CU4 plate allows the sensor to be mounted under a soffit

#### Lens Masks:

Customized press apply lens mask included to reduce coverage easily

### Other

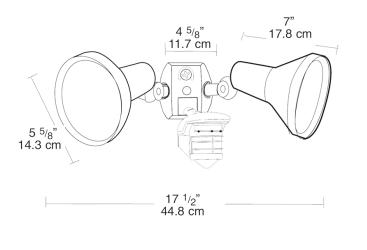
### Warranty:

10 year sensor warranty

# **Buy American Act Compliance:**

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

# Dimensions



### **Features**

Senses 180° out + 360° down for total detection

Scanning LED's

Radio frequency immunity

6000 volt surge protection

1000 Watt switching capacity

Pre-wired and pre-assembled on CU4 universal EZ plate

Protected manual override with auto reset

Can be wired in parallel