# STL110

# RAB



STEALTH Sensor with  $110^\circ$  view. Double Look Down lens, surge protection, LED detection indicator and Color Matched Lens.

Color: Bronze

Weight: 0.9 lbs

Project:	Туре:
Prepared By:	Date:

## **Technical Specifications**

#### Compliance

**UL Listed:** 

Suitable for wet locations

#### Electrical

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

## Voltage:

120 Volts AC 60 Hertz

Switching Capacity: 1000 watts incandescent @ 120 volts, 8 amps

## Sensor Specifications

Time Adjustment:

5 seconds to 12 minutes

Wide Sensitivity Control:

Adjustable from 100% to 30%

#### Advanced Detection Logic:

Minimizes false triggers

#### Photoelectric Control:

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

#### Detection:

Angle of view = 110° Recommended Mounting Height = 10'-0" Maximum Recommended Look-Out Zone = 50'-0"

#### Construction

#### **Temperature Compensation:**

Sensitivity adjusts automatically for consistent detection in hot and cold ambient temperatures

#### Horizontal Lock, No-tool Joints:

Keeps sensing pattern level for fast, error-free installation

## **Technical Specifications (continued)**

## Construction

## Floodlights:

Precision die cast aluminum. 1/2" NPS threaded arm with serrated locking swivel fits all standard mounting boxes and covers.

## LED Characteristics

## LED Detection Indicator:

Shows when sensor is detecting in daytime and glows red at night for "on-guard" deterrence

## Color Matched Lens:

Dark lens with bronze units, white lens with white units

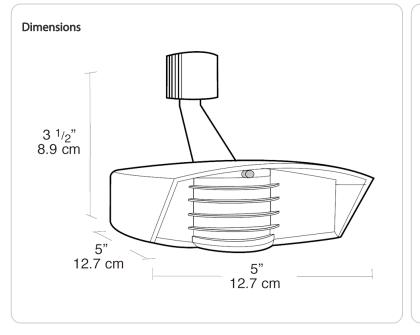
## Other

## 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.



## Features

Not compatible with LED lamps Temperature compensation Radio frequency immunity 6000 volt surge protection LED detection & "on guard" indicator Color matched vandal resistant lens and grill Protected manual override with auto reset Can be wired in parallel