STL110





Project: Type:

Prepared By: Date:

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

Color: Bronze

Weight: 0.9 lbs

# **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:

120V AC 60 Hertz

# **Switching Capacity:**

1000W incandescent @ 120 volts, 8 amps

## **Sensor Settings**

#### **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

#### 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:**

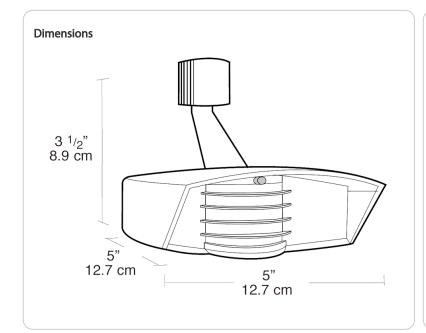
Dark lens with bronze units, white lens with white units

#### Other

# Warranty:

10-year sensor warranty





#### Features

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