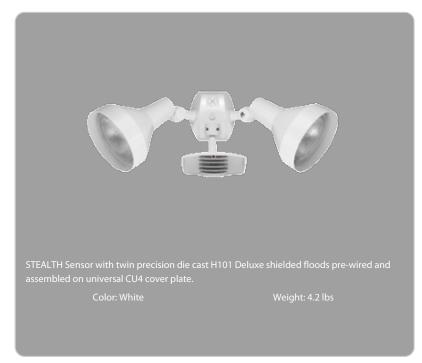
STL110HW





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:

110° view

## 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

STL110HW



# **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.

#### Lens Mask:

Customized press apply lens mask included to reduce coverage easily

#### **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

## Optical

#### Lamp:

Accepts PAR38 lamps, 150 watt max. Lamps are not supplied.

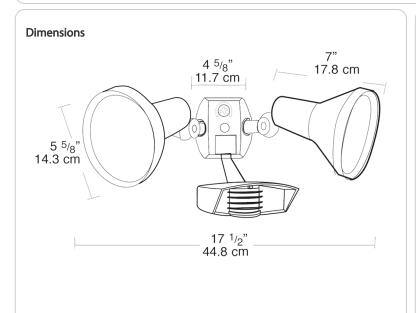
## Other

## 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**

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