STL110HB





Project:	Туре:
Prepared By:	Date:

STEALTH Sensor with twin precision die cast HB101 Bullet floods pre-wired and assembled on universal CU4 cover plate. Accepts PAR38 lamps, 150 Watt max. Lamps not supplied.

Color: Bronze Weight: 5.0 lbs

# **Technical Specifications**

#### Listings

#### **UL Listing:**

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 Characteristics**

#### 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.

# 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:

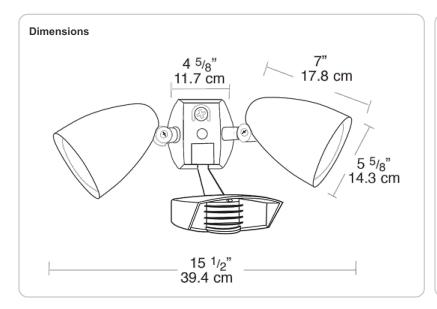
10 year sensor warranty.

#### **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.

# STL110HB





# Features

Temperature compensation

Radio frequency immunity

6000 volt surge protection

Quick test time

LED detection & "on guard" indicator

Color matched vandal resistant lens and grill

Protected manual override with auto reset

Can be wired in parallel