STL110

RAB

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:

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

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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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
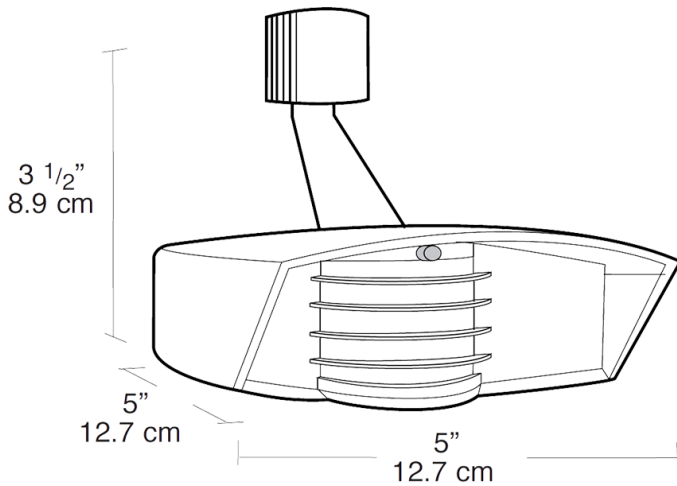
Other

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.

Dimensions

3 1/2"
8.9 cm

5"
12.7 cm

5"
12.7 cm

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

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