STL200H

RAB LIGHTING

Project:	**Type:**
Prepared By:	**Date:**

STEALTH Sensor with twin precision die cast H101 Deluxe shielded floods pre-wired and assembled on universal CU4 cover plate.

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.

Detection:

200° 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.

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.

Other

Photoelectric Control:

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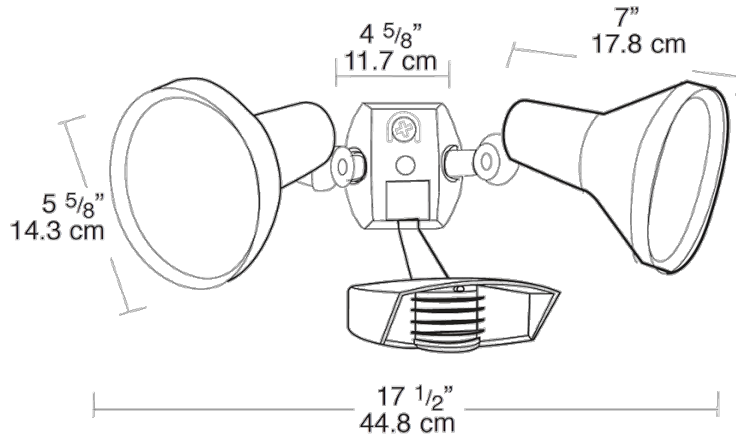
Warranty:

10 year sensor warranty.

Optical

Lamp:

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

STL200H

RAB LIGHTING

Dimensions

4 5/8"
11.7 cm

7"
17.8 cm

5 5/8"
14.3 cm

17 1/2"
44.8 cm

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

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

Page 2 of 2