STL110/277

RAB



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

Color: Bronze

Weight: 0.9 lbs

Project:	Type:
Prepared By:	Date:

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations

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

Floodlights:
Precision die cast aluminum. 1/2" NPS threaded arm with serrated locking swivel fits all standard mounting boxes and covers.

Electrical

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

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

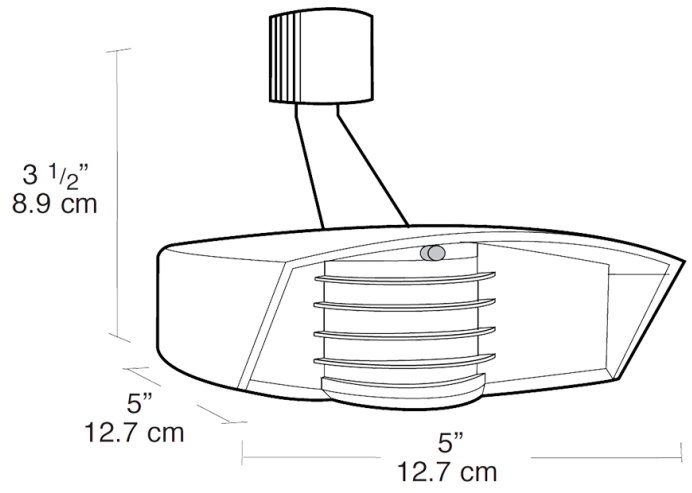
Other

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.

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Dimensions



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

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