STL360W

RAB®

Project:	Type:
Prepared By:	Date:

Super Stealth Sensor with Total 360 + 180 "Can't Miss" Coverage, Surge Protection, Scanning LEDs, Evening Timer and Color Matched Lens, universal CU4 cover plate included.

Color: White   Weight: 1.5 lbs

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations

Electrical

Voltage:
120V AC 60Hz

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

Switching Capacity:
8 amps, 1000W incandescent @ 120 volts

Sensor Specifications

Time Adjustment:
5 seconds to 12 minutes

Wide Sensitivity Control:
Adjustable from 100% to 30%

Evening Timer:
Keeps lights on for 1-8 hours after dusk. Then sensor is motion activated until dawn.

Set it and forget it:
STL360's full coverage pattern reduces need for aiming and adjustment

Advanced Detection Logic:
Minimizes false triggers

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

Detection:
Senses 180° out and 360° down for Total Detection

LED Characteristics

Scanning LEDs:
3 LEDs continually scan back-and-forth

Color Matched Lens:
Dark lens with bronze units, white lens with white units

Construction

Temperature Compensation:
Sensitivity adjusted automatically for consistent detection in hot and cold ambient temperatures

Mounting:
CU4 plate allows the sensor to be mounted under a soffit

Lens Masks:
Customized press apply lens mask included to reduce coverage easily
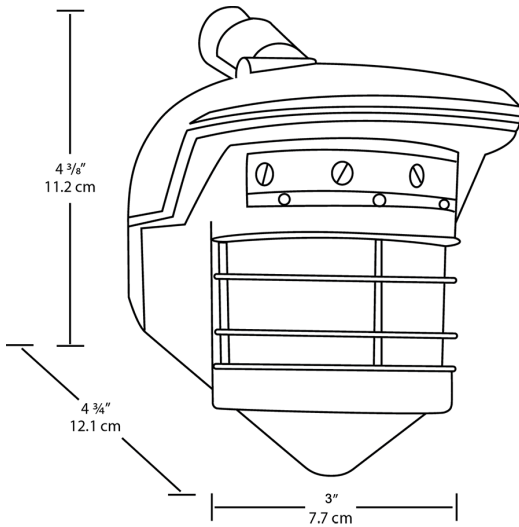
Other

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

4 ³/₈"
11.2 cm

4 ¾"
12.1 cm

3"
7.7 cm

Features

Senses 180° out + 360° down for total detection

Radio frequency immunity

6000 volt surge protection

Quick test time

Color matched vandal resistant

1000 Watt switching capacity

Pre-wired and pre-assembled on CU4 universal EZ plate

Protected manual override with auto reset

Can be wired in parallel

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

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Page 2 of 2