STL12LV





Project: Type:

Prepared By: Date:

STEALTH 110 Sensor for 12 volt AC/DC systems. Great for controlling low voltage lighting or security systems. 96 Watt switching capacity.

Color: Bronze

Weight: 1.1 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:

12V AC/DC, 96W capacity

Sensor Settings

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

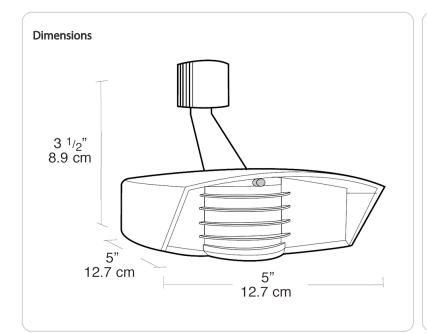
Other

Warranty:

10-year sensor warranty

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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