

# OUTDOOR SENSORS LUMINATOR™

THE  
BASIC  
SENSOR



The affordable passive infrared sensor with RAB Quality and basic features.

*Floods and sensor have universal ball swivels for easy tool-less adjustment*

*300 watt switching capacity*

*Manual Override*

*Fully adjustable positioning*

*110° Double Look Down Lens*

*Auto Test Logic*

*Tough, Vandal Resistant Lens and Grill*

*White or Bronze Finish*

*Corrosionproof, weatherproof, non-metallic case*

*LS300 fits 1/2" standard threaded cover plates*

*3 Year Warranty*



*Full color packaging has product features and specifications plus a comprehensive Installation Manual*



*Add reliable security to decks and yards.*

## Specifications

### UL Listing:

Suitable for wet locations

### Switching Capacity:

2.5 amps, 300 watts Incandescent @ 120 volts

### Voltage:

120 volts AC, 60Hz

### Power Consumption:

1 watt

### Time Adjustment:

8 seconds to 10 minutes

### Photo Control:

Deactivates lights during daylight

### Detector Sensitivity:

Adjustable from 100% to 50%

### Wall Switch Manual Override:

Double flip logic prevents activation by momentary power outages. Override resets to Auto at dawn. No extra wiring needed.

### Auto Test Logic:

5 minutes of test time when power is turned on. Resets to auto mode without further adjustment.

### Sensor Housing:

Made of tough corrosionproof Polycarbonate.

### Floodlights:

Made of tough, corrosionproof polycarbonate. Accepts PAR-38 lamps, medium base, 150 watt max. Lamps not included.

### Surge Protection:

Withstands up to 3000 volts

### Patents:

RAB sensor and fixture designs are protected under U.S. and international intellectual property laws.

### Spec Sheets & Installation Manuals 24/7

[www.rabweb.com](http://www.rabweb.com) > click "PRODUCTS"



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**Luminator Sensor**

Luminator sensor with 110° view, manual override, 300 watt switching capacity and auto test logic.

Finish:  Architectural Bronze  
 White



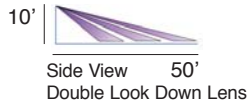
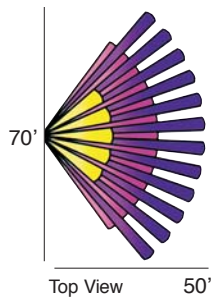
**Luminator Floodlight Kit**

Luminator sensor with two weatherproof, corrosionproof floodlights and round mounting plate. Pre-wired for easy installation. Both floods and sensor have universal ball swivels for easy tool-less adjustment. Lamps not included.

Finish:  Architectural Bronze  
 White



**Detection Pattern**



**Completely Assembled**  
 And Pre-Wired  
 For Quick Installation

**Catalog Numbers**

Bronze	White	Bronze	White
LS300	LS300W	LU300	LU300W

**Dimensions**

