



Wattstopper
Daylighting Sensor, 0 -10 VDC dimming ballasts, White
Part No. LS-301



The LightSaver LS-301 is a closed loop, ceiling mount, low voltage indoor photosensor that works with standard, 0-10 VDC electronic dimming ballasts or compatible LED drivers to dim lighting as daylight increases

Features & Benefits

- Provides precise control of lighting to maintain desired light level
- Extremely linear photocell response with greater than 1% accuracy
- Designed to measure light as the human eye perceives it, eliminating ""overreporting"" illumination levels provided by daylight
- California Title 24-2013 compliant
- Separate handheld remote controls for setup and occupant adjustment to prevent tampering
- Boosts energy savings by reducing maximum lamp output, often resulting in a 20% reduction or more compared with lights at full output
- Achieves lumen maintenance by holding target light level as lamp output decreases over time

Specifications

General Info

| | | | |
|-------------------|-------------|------------|--------------|
| Product Line | Wattstopper | UPC Number | 754182914265 |
| Country Of Origin | China | | |

Dimensions

| | | | |
|-------------------|-------------|-------------------|---------|
| Product Width US | 3.0 in | Product Weight US | 0.2 lb |
| Product Volume US | 25.59 cu in | Product Depth US | 3.25 in |
| Product Height US | 2.5 in | | |

Additional Information

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|-----------------------|----------|--|-----|
| RoHS Conformant | Yes | DesignLights Consortium Qualified System | Yes |
| Security | Yes | | |
| Technical Information | | | |
| Sensor Type | Daylight | | |