



The LS-102 Daylighting Controller is a single zone, on/off switching device designed to be installed in a closed loop application. A self-contained 24 VDC device with an extended range of 1-1400 footcandles, the LS-102 requires a low voltage power pack to operate. The controller consists of an advanced digital multi-band photosensor, an on-board microcontroller, and an LCD display. This photosensor is positioned behind a 100° cone that cuts off unwanted light, preventing false triggers.

Features & Benefits

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|--|---|
| Single zone, on/off switching photosensor | Automatic setpoint selection |
| Easy-to-read LCD display and LED status indicators | Automatic startup/ calibration |
| Digital multi-band photosensor | Multiple user-adjustable control parameters |

Specifications

General Info

| | | | |
|-------------------|-------------|------------|--------------|
| Product Line | Wattstopper | UPC Number | 754182923656 |
| Country Of Origin | China | | |

Dimensions

| | | | |
|-------------------|------------|-------------------|---------|
| Product Width US | 3.0 in | Product Weight US | 0.27 lb |
| Product Volume US | 26.4 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
