Wattstopper

Discontinued - DLM Dual Loop Daylighting Sensor, On/Off/Dimming

Part No. LMLS-600



The LMLS-600 is a dual loop photosensor that automatically switches or dims one zone of lighting based on ambient light and daylight levels. It has two silicon photodiodes with an extended range of 1–10,000 footcandles (fc) and features photopic correction to mimic the human eye's perception of daylight. The LMLS-600 is part of a Digital Lighting Management (DLM) system and sends light level signals to control loads connected to DLM on/off or dimming room controllers.

Features & Benefits

- Single zone photosensor for top-lit switching and dimming applications
- Combines strengths of open loop and closed loop daylighting control in one product
- Selectable 30° or 70° closed loop spatial response, 60° open loop spatial response for optimal detection of light levels
- Automatic calibration and configuration
- Shown to save 52% more energy than open loop daylighting control system
- Photodiodes corrected to match the photopic response of the human eye

Specifications

General Info

Product Line	Wattstopper	Replaced by Part Number	LMLS-400, LMLS-500
UPC Number	754182928200	Country Of Origin	China

Additional Information

DesignLights Consortium Qualified System	Yes	Product Environmental Profile	Yes