



Wattstopper
DLM Open Loop Multi Zone Dimming, On/Off Photosensor, USA
Part No. LMLS-500-U



The LMLS-500 is an open loop, multi-zone photosensor that measures the daylight contribution in order to automatically switch or dim up to three zones of lighting. It 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. The LMLS-500 has a photodiode with an extended range of 1-6,553 footcandles (fc), and photopic correction to mimic the human eye, for precise measurement of visible light.

Features & Benefits

Daylight responsive on/off, bi-level, tri-level or dimming control for up to three lighting zones

Extended tube model accommodates thicker ceiling materials

60 degree spatial response for optimal detection of daylight contribution

Automatic setpoint recommendations; optional hold off setting to maximize energy savings

Photodiode corrected to match the photopic response of the human eye

Can be calibrated in any daylight condition

Specifications

General Info

Product Line	Wattstopper	UPC Number	754182927821
Country Of Origin	United States		

Dimensions

Product Width US	3.0 in	Product Weight US	0.25 lb
Product Volume US	26.03 cu in	Product Depth US	2.95 in
Product Height US	2.36 in		

Additional Information

Product Environmental Profile	Yes
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Technical Information

Sensor Type	Daylight	Sensor Technology	Photosensor
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