



## SINGLE ZONE SWITCHING AND DIMMING CLOSED LOOP DIGITAL PHOTOSENSOR

LMLS-400 | [Wattstopper](#)

### FEATURES & BENEFITS

The LMLS-400 is a closed loop photosensor that measures the ambient light level in order to automatically switch or dim one zone 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-400 has a photodiode with an extended range of 1-10,000 footcandles (fc), and photopic correction to mimic the human eye, for precise measurement of visible light.



- Daylight responsive on/off, bi-level, tri-level or dimming control for one lighting zone
- Component of Digital Lighting Management integrated control system
- 100 degree spatial response for optimal detection of ambient light level
- Automatic calibration and configuration
- Photodiode corrected to match the photopic response of the human eye
- Can be calibrated in any daylight condition

### SPECIFICATIONS

#### GENERAL INFO

Typical Applications: Private Offices, Cafeterias, Classrooms Atriums, Lobbies  
Type: Single Zone, Closed Loop

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

#### TECHNICAL INFORMATION

LightOutput 1FCD: On/Off, Bi-level, Tri-level or Dimming Control  
Volts: 24VDC