
WIRELESS DIGITAL PHOTOSENSOR

LMDL-600 | [Wattstopper](#)



FEATURES & BENEFITS

The LMDL-600 is a wireless open loop photo sensor that measures the daylight contribution in order to automatically switch or dim multiple zones of lighting. It is part of the NEW wireless Digital Lighting Management (DLM) system and sends light level signals to control loads connected to DLM on/off or dimming room controllers.



- Daylight responsive on/off, bi-level, tri-level or dimming control for up to three lighting zones
- Built-in IPv6 Mesh and Bluetooth antennas provide robust signal strength and reliable communication
- 60 degree spatial response for optimal detection of ambient light level
- Uses IPV6 Mesh to establish secure network communication with all DLM wireless devices
- Quick and easy wireless installation – no Cat 5e connection needed
- 10+ year battery life, with LED indicator for low battery alert; battery level can be viewed with wireless DLM software
- Bluetooth commissioning using DLM Configuration App
- Wireless Encryption: AES 128-bit symmetric key

SPECIFICATIONS

ADDITIONAL INFORMATION

MODELS
Product Number: LMDL-600

GENERAL INFO

Typical Applications: Retrofit or new construction in commercial office, healthcare, and education

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

TECHNICAL INFORMATION

Supported Standards: Wireless - IPv6 Mesh (6LoWPAN / 802.15.4 / 2.4GHz), Bluetooth (BLE)