L Ì legrand®

Wattstopper®
Computer to DLM Interface

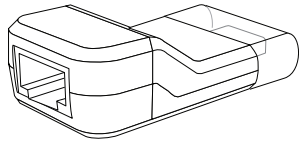Installation Instructions • Instructions d'Installation • Instrucciones de Instalación

---

Catalog Number • Numéro de Catalogue • Número de Catálogo: LMCI-100

Country of Origin: Made in China • Pays d'origine: Fabriqué en Chine • País de origen: Hecho en China

---

This unit has no adjustments.

For full operational details and more features of the product, see the DLM System Installation Guide provided with Wattstopper room controllers, and also available at www.legrand.us/wattstopper.

Installation shall be in accordance with all applicable regulations, local and NEC codes. Wire connections shall be rated suitable for the wire size (lead and building wiring) employed.
For Class 2 DLM devices and device wiring: To be connected to a Class 2 power source only. Do not reclassify and install as Class 1, or Power and Lighting Wiring.
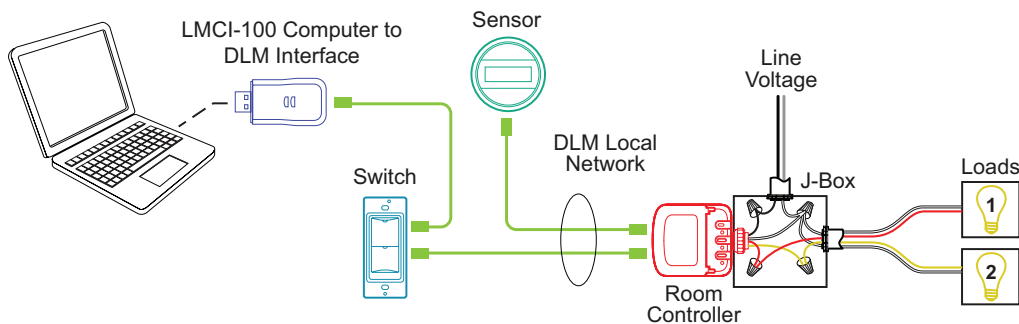
SPECIFICATIONS

Connection to the DLM Local Network:....................1 RJ45 port
    Voltage 24VDC
    Current consumption... 7mA
Connection to computer: .... 1 USB connector
    Voltage 5VDC
    Current consumption.. 15mA
Environment:
    Operating Temperature ....32° to 131°F (0° to 55°C)
    Storage Temperature .... 23° to 176°F (-5° to 80°C)
    Relative Humidity ....5 to 95% (non condensing)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

DESCRIPTION

The Wattstopper LMCI-100 Computer to DLM Interface is a USB dongle that connects a computer's USB port to the Digital Lighting Management (DLM) local network through its RJ45 connector. It works in conjuction with the LMCS-100 Digital Lighting Management computer software allowing users to read, store configurations, and modify DLM parameters for easy computer based configuration.

CONNECTION DIRECTIONS

Plug the LMCI-100 into a USB port on the computer running the LMCS-100 software. Plug an LMRJ cable from the DLM Local Network into the RJ45 port on the LMCI-100.
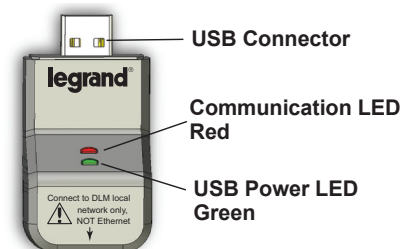

⚠ **CAUTION:** TO CONNECT A COMPUTER TO THE DLM LOCAL NETWORK USE THE LMCI-100. **NEVER CONNECT THE DLM LOCAL NETWORK TO AN ETHERNET PORT – IT MAY DAMAGE COMPUTERS AND OTHER CONNECTED EQUIPMENT.**

POWER-UP FUNCTIONALITY

Upon connecting the LMCI-100 to a computer running the LMCS-100 DLM software and then to the DLM local network, the LMCI-100 is ready to send and receive signals from the DLM system.

The power LED (green) on the LMCI-100 turns on indicating the unit is receiving power from the computer's USB port. The communication LED (red) blinks to indicate it is sending and receiving DLM messages and passing them through the USB connection.

TROUBLESHOOTING

Power LED is not on.	1. Check that the unit is connected to the USB port of a computer.
	2. Check that the computer is on and running the LMCS-100 DLM software package.
The communication LED is not on and doesn't blink.	1. Check that the unit is connected to the USB port of a computer.
	2. Check that the computer is on and running the LMCS-100 DLM software package.
	3. Check that the LMCI-100 is connected to the DLM local network through its RJ45 port: Unplug the LMRJ cable from the LMCI-100 then plug in a different DLM device to that LMRJ cable. If the device does not power up, recheck DLM local network connections between the LMCI-100 and the room controller.

Ll legrand®

800.879.8585
www.legrand.us/wattstopper