

LMRH-101 Digital Dimming IR Remote Control

Provides wireless remote on/off and raise/lower control

Component of Digital Lighting Management integrated control systems

Communicates with any IR-enabled DLM device



Push n' Learn for personalization

Wall mount bracket and mounting hardware included

Infrared (IR) wireless signal for control within a 32 foot range

PROJECT

LOCATION/TYPE

Product Overview

Description

The LMRH-101 Digital Dimming IR Remote Control is a handheld personal control device for convenient on/off and raise/lower control of any load(s) connected to Digital Lighting Management (DLM) dimming room controllers. It uses an infrared transceiver to communicate with a DLM system via any DLM IR-enabled devices.

Operation

The LMRH-101 operates on battery power. By default, it controls all loads on the DLM local network. The load assignment may be quickly reconfigured using Push n' Learn. To turn the load on, the user simply presses the top of the control button. Pressing the bottom of the button turns lights off. To raise or lower dimmable loads, the user presses and holds the top or bottom of the button until lighting reaches the desired level. The LMRH-101 will work with any DLM local network, operating all loads if in default mode, or the load(s) it has been configured to control.

Personalized Control

To assign a different lighting load, or loads, to the LMRH-101, users can access Push n' Learn via the hidden configuration button on the remote or using the wireless configuration tool.

Applications

The LMRH-101 remote control can be used anywhere that convenient handheld dimming control is desired. Conference rooms, training centers, lecture halls and private offices are all ideal applications for this device.

Features

- Provides remote IR dimming control of lighting in a DLM system in conjunction with at least one dimming room controller
- Hidden configuration button for easy access to Push n' Learn
- Communicates with DLM local network through any DLM IR-enabled device
- Battery operated
- Includes wall mount holster and all necessary mounting hardware
- Can control one or more loads
- LED confirms button presses
- RoHS compliant

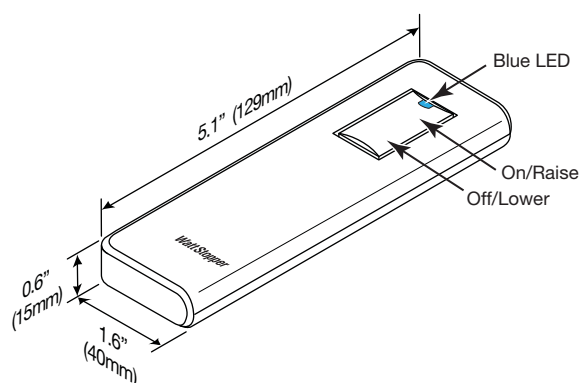


Specifications

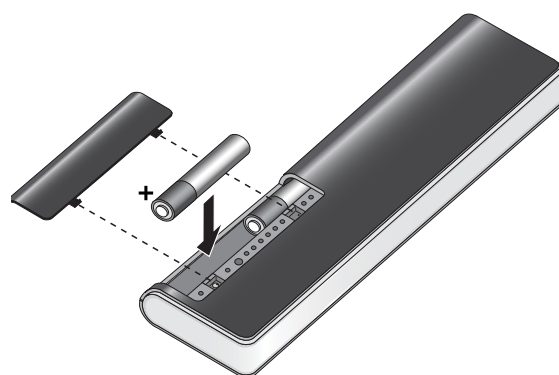
- Operates on 3 AAA 1.5 volt batteries (included)
- DLM local network connection: IR transceiver
 - Range of IR transmission: up to 32 ft. (10m)
 - Angle of IR reception: 30°
- 1 control button with LED indicator
- Hidden configuration button to access Push n' Learn
- Weight: approx. 3.2 oz. (91g), without mounting bracket
- Operating conditions: for indoor use only; 32-95°F (0-35°C); 5-95% RH, non-condensing
- FCC part 15 compliant
- Five year warranty

Controls & Dimensions

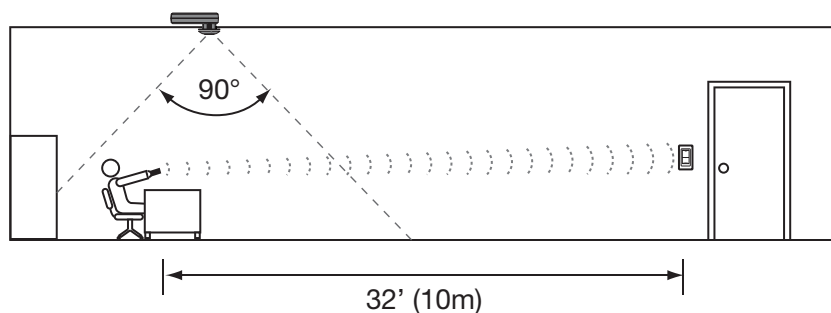
Product Controls and Dimensions



Inserting Batteries into the Remote Controls



IR Range



The LMRH-101 operates DLM lighting loads by transmitting IR signals to any DLM IR-enabled device within line of sight in a range of approximately 32 feet (10 meters).

Ordering Information

Catalog No.	Description
<input type="checkbox"/> LMRH-101	Digital 1-Button IR Dimming Remote Control