

# LMIR-100 Digital IR Ceiling Mount Receiver

Extends the operating range for DLM IR-enabled handheld remotes controls

Component of Digital Lighting Management integrated control systems



Low profile styling fits in fixture or blends seamlessly with any ceiling

Communication LED

## Product Overview

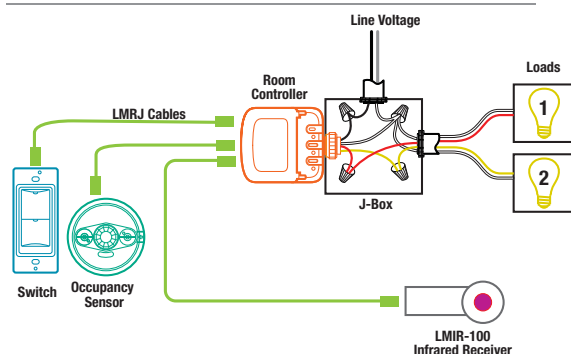
### Description

The LMIR-100 Digital IR Ceiling Mount Receiver provides an infrared (IR) interface so that Digital Lighting Management (DLM) IR remote controls can be used where DLM sensors or switches are not easily accessible for wireless communication.

### Operation

The LMIR-100 operates on power from the DLM local network. It uses an infrared transceiver to accept commands from DLM IR remote controls and transmits them over the DLM local network. It is recommended for applications where the wall- and ceiling-mounted IR-enabled DLM devices are not within direct line of sight of the occupant using the IR remote control, or are not close enough to the user.

### Connecting

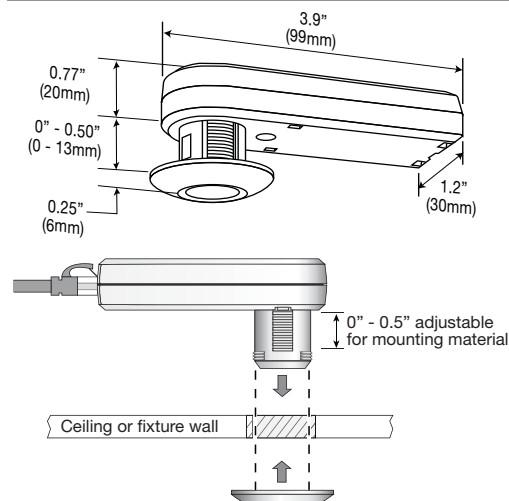


PROJECT
LOCATION/TYPE

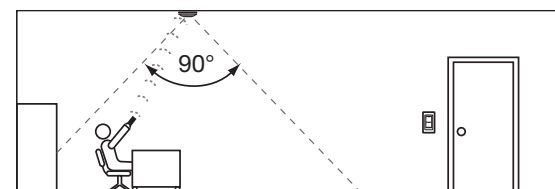
## Specifications

- Input voltage: 24VDC from DLM network
- Current consumption: 5mA
- DLM local network connection: 1 RJ45 port
- IR transceiver: 90° window; 32 ft. (10m) range
- Operating conditions: for indoor use only; 32-131°F (0-55°C); 5-95% RH, non-condensing
- UL and cUL listing pending
- FCC part 15 compliant
- Five year warranty

## Dimensions and Mounting



## IR Receiving/Transmitting Coverage



## Ordering Information

Catalog No.	Description
<input type="checkbox"/> LMIR-100	Digital IR Ceiling Mount Receiver

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