



**Wattstopper**  
**Discontinued - DLM Room Controller, 1 Relay, KO, 0-10v, 10A, Metered**  
Part No. LMRC-111-M



LMRC-110 series room controllers include one or two relay(s) to switch a total of 10 amps, a high-efficiency switching power supply and dual 0-10 volt outputs per relay for control of dimmable loads including compatible LED drivers or electronic ballasts. They are the foundation of a Digital Lighting Management (DLM) system, and allow integration of occupancy sensors, daylighting controls and switches for energy-efficient control.

## Features & Benefits

|                                                                                     |                                                                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Plenum-rated controllers with line voltage relay(s) and 0-10 volt dimming output(s) | Knockout mounting for easy installation; Class 1 and/or Class 2 connection for 0-10V wiring |
| Available with or without metering (+/- 2% accuracy)                                | Plug n' Go™ automatic configuration for quick installation and maximum energy efficiency    |
| Store 16 scene preset levels for each load                                          | Support energy saving manual-on, partial-on and dimming control strategies                  |

## Specifications

### General Info

|                    |               |                         |                                                                                              |
|--------------------|---------------|-------------------------|----------------------------------------------------------------------------------------------|
| Product Line       | Wattstopper   | Replaced by Part Number | LMRC-111-20M                                                                                 |
| Color              | White         | Finish                  | Gloss                                                                                        |
| UPC Number         | 754182939121  | Country Of Origin       | China                                                                                        |
| Material           | Polycarbonate | Product Series          | LMRC                                                                                         |
| Features           | Metered       | Installation Location   | Ceiling                                                                                      |
| Application Sector | Commercial    | Standard                | UL 924, UL 60730, UL 2043, cUL, FCC part 15, PEP, RoHS 2011/65/EC, ISO 14025:2010, ISO 14001 |
| Warranty Type      | 5-Year        | Type                    | Room Controller                                                                              |

### Dimensions

|                   |            |                   |        |
|-------------------|------------|-------------------|--------|
| Product Width US  | 3.9 in     | Product Weight US | 0.6 lb |
| Product Volume US | 44.6 cu in | Product Depth US  | 2.0 in |
| Product Height US | 4.4 in     |                   |        |

Additional Information

|                |     |          |     |
|----------------|-----|----------|-----|
| RoHS Compliant | Yes | Security | Yes |
|----------------|-----|----------|-----|

Technical Information

|                           |                                  |                       |                           |
|---------------------------|----------------------------------|-----------------------|---------------------------|
| Operating Temperature Min | 32 °F                            | Output Voltage        | 24 VDC                    |
| Compatibility             | DLM Wired                        | Has Battery           | No                        |
| Number of Connections     | 4                                | Dimming Compatibility | 0-10 V                    |
| Operating Temperature Max | 131 °F                           | Topology              | Free Topology             |
| Number of Relays          | 1                                | Input Voltage         | 120/277 VAC               |
| Line Frequency            | 50 Hz, 60 Hz                     | Indoor/Outdoor        | Indoor                    |
| Mounting Type             | 1/2 in Knockout, 4 in Deep J-Box | Current Draw          | 10 A                      |
| Operating Temperature     | 0°-55°C, 32°-131°F               | Operating Humidity    | 5-95% RH (Non-Condensing) |
| Location Rating           | Dry                              | Wire Connection Type  | RJ-45, Terminal Block     |
| Storage Temperature       | 23° - 176° F                     |                       |                           |