



**Wattstopper**  
**DLM Room Controller, Single Relay, 0-10V, 10A, Metered, USA**  
Part No. LMRC-111-M-U



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	Color	White
Finish	Glossy	UPC Number	754182939589
Country Of Origin	United States	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, BAA, TAA
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
-------------------	--------

---

## 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)
-----------------------	--------------------	--------------------	---------------------------

---

Wire Connection Type	RJ-45, Terminal Block	Storage Temperature	23° - 176° F
----------------------	-----------------------	---------------------	--------------

---