



Wattstopper
DLM 1-RELAY ROOM CONTROLLER 0- 10V 16A METERED USA
Part No. LMRC-111-16M-U



LMRC-111-16M room controllers include one relay capable of switching a 16 amp load, a high-efficiency intelligent switching power supply and both Class 1 and Class 2 0-10 volt outputs for control of dimmable loads including compatible LED drivers or electronic ballasts. Room Controllers 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 and 0-10 volt dimming output
Knockout mounting for easy installation; Class 1 and/or Class 2 connection for 0-10V wiring

Advanced real time metering of voltage and current (+/- 2% accuracy)
Plug n' Go™ automatic configuration for quick installation and maximum energy efficiency

Store 16 scene preset levels for each load
Over-current protection: relay closes to prevent device damage in an over-current situation.

Supports energy saving manual-on, partial-on and dimming control strategies

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182944248
Country Of Origin	United States	Product Series	LMRC
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
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Product Volume US	44.6 cu in	Product Depth US	2.0 in
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Product Height US	4.4 in
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Technical Information

Operating Temperature Min	32 °F	Output Voltage	24 VDC
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Compatibility	DLM Wired	Has Battery	No
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Number of Connections	4	Dimming Compatibility	0-10 V
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Operating Temperature Max	149 °F	Topology	Free Topology
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Number of Relays	1	Input Voltage	120/277 VAC
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Line Frequency	50 Hz, 60 Hz	Indoor/Outdoor	Indoor
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Mounting Type	1/2 in Knockout, 4 in Deep J-Box	Current Draw	16 A
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Operating Temperature	0°-65°C, 32°-149°F	Operating Humidity	5-95% RH (Non-Condensing)
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Wire Connection Type	RJ-45, Terminal Block	Storage Temperature	23° - 176° F
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