



Wattstopper
DLM Room Controller, 1 Relay, KO, 0-10V dimming, 10A
Part No. LMRC-111



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

Push n' Learn™ functionality for personalization without the need for tools or a PC	Digital Lighting Management components plug together on a free-topology Cat 5e DLM local network eliminating wiring errors
On/Off/Dim local override button for each load	LED indicates status of each load
0-10V signal opens on loss of LMRC power	2 RJ45 ports; molded cable tie ring for strain relief
Zero-crossing circuitry for each relay for reliability and increased product life	

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182938971
Country Of Origin	China	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	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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Additional Information

RoHS Compliant	Yes
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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	131 °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	10 A
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Operating Temperature	0°-55°C, 32°-131°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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