



Wattstopper
DLM Room Controller, 2 Relay, KO, 0-10V dimming, 10A
Part No. LMRC-112



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	Gloss	UPC Number	754182938988
Country Of Origin	China	Material	Polycarbonate
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
Product Volume US	44.6 cu in	Product Depth US	2.0 in
Product Height US	4.4 in		
Additional Information			
RoHS Compliant	Yes	DesignLights Consortium Qualified System	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	2	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		