



Wattstopper
DLM fixture-integrated 0-10V load controller, w/relay
Part No. LMFC-011



The LMFC-011 fixture controller mounts in individual lighting fixtures to give them connectivity to a Digital Lighting Management (DLM) system. The controller provides a 0-10 volt signal for control of dimmable loads including compatible LED drivers and electronic ballasts and connects to the DLM local network via a single- or dual-port RJ45 wiring whip (ordered separately). Each DLM local network can support up to 64 loads.

Features & Benefits

Fixture-integrated controller with relay for On/Off/Dim control	Enables discrete control of individual lighting fixtures
Stores 16 scene preset levels	Plug n' Go™ automatic configuration for maximum energy efficiency
0-10 volt dimming control	Separate single- or dual-port RJ45 wiring whip mounts on fixture housing, and provides connectivity to DLM local network

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Gloss	UPC Number	754182938681
Country Of Origin	China	Material	Polycarbonate
Product Series	LMFC	Features	Flame Retardant, Impact Resistant, UV Grade
Installation Location	Fixture	Application Sector	Commercial
Standard	UL, cUL, FCC part 15, RoHS	Warranty Type	5-Year
Type	Fixture Controller		

Dimensions

Product Width US	3.9 in	Product Weight US	1.9 oz
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Product Volume US	5.1 cu in	Product Depth US	1.2 in
Product Height US	1.1 in		

Additional Information

RoHS Compliant	Yes		
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Technical Information

Operating Temperature Min	32 °F	Load Rating	3 A @ 120/277/347 VAC
Compatibility	DLM Wired	Has Battery	No
Number of Connections	1	Dimming Compatibility	0-10 V
Operating Temperature Max	158 °F	Topology	Free Topology
Number of Relays	1	Input Voltage	120/277/347 VAC, 24 VDC
Line Frequency	50 Hz, 60 Hz	Indoor/Outdoor	Indoor
Mounting Type	Screw Mount	Current Draw	7 mA
Operating Temperature	0°-70°C, 32°-158°F	Operating Humidity	5-95% RH (Non-Condensing)
Location Rating	Dry	Wire Connection Type	Mechanical Latching