



## Wattstopper LC8 Lighting control panel

Part No. LC8-120/277



The LC8 panel provides zone-based control of up to eight channels, or zones, of interior and exterior lighting. Zones respond to control signals from the system clock, or an accessory photocell, to automatically turn lighting on and off. The LC8 panel uses interchangeable relay modules, available separately, that can be selected to suit project needs. Relay options include the LCSP-2 dual single-pole module and LCDP1 double-pole module.

### Features & Benefits

Versatile panel for simple control of indoor and outdoor lighting

Accommodates single-pole and two-pole relay modules

Compatible with low voltage switches, occupancy sensors and photocells

Easy-to-use touchscreen interface with onscreen help

Astronomic system clock with 16 schedules for flexibility

### Specifications

#### General Info

Product Line	Wattstopper	Color	Green
Finish	Painted	UPC Number	754182931804
Country Of Origin	China	Product Series	LC8
Features	8 Inputs for Low Voltage Switches, LCD Screen, Touchscreen	Installation Location	Wall
Application Sector	Commercial	Standard	UL
Warranty Type	1-Year	Type	Relay Panel

#### Dimensions

Product Width US	12.4 in	Product Weight US	8.6 lb
Product Volume US	517.8 cu in	Product Depth US	2.9 in

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Product Height US	14.4 in
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### Additional Information

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RoHS Compliant	Yes
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### Technical Information

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Operating Temperature Min	32 °F	Output Voltage	24 VDC
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Timer Type	Astronomical	Load Rating	20 A @ 120/277 VAC, 20 A @ 208 VAC, 20 A @ 240/480 VAC (2 phase)
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Compatibility	AS-100, EM-24D2, LVSW	Number of Ports	16
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Power Supply	120 - 24VAC	Horsepower Rating	1 HP @ 208/240 VAC, 1/2 HP @ 120 VAC
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Bus Power Supply	500 mA @ 24 VDC	Gauge	14
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Operating Temperature Max	122 F	Number of Poles	Double Pole, Single Pole
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Number of Relays	8	Indicator	Relay Status LED
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Input Voltage	120/277 VAC	Line Frequency	50 Hz, 60 Hz
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Indoor/Outdoor	Indoor	Mounting Type	Screw Holes
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Operating Temperature	32°-122°F	Operating Humidity	5-95% RH (Non-Condensing)
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Storage Temperature	23° - 176° F
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