### GR2432 — 32 RELAY MASTER LC&D LIGHTING CONTROL PANEL



This is the 32 relay master LC&D lighting control panel. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support (order with Modem)
- 32 Relay Panel is Pre-Programmed by Factory for Easy No Hassle Installation
- Programmable through Unity 2 Software (through a PC)
- 100% Digital 32 Channel Astronomical Time Clock
- 32 Relays (Relay Options Available)
- Link Multiple Panels and Switches via Cat 5 Cable
- Link up to 127 Addresses of Digital Devices via Cat. 5 Cable with RJ45 Connectors up to 4,000 Ft

### GR2448 — 48 RELAY MASTER LC&D LIGHTING CONTROL PANEL



This is the 48 relay master LC&D lighting control panel. **Check out our Acuity products here**.

- Master Panel in Surface Mount Enclosure
- Modem for Programming Support (order with Modem)
- 48 Relay Panel is Pre-Programmed by Factory for Easy No Hassle Installation
- Programmable through Unity 2 Software (through a PC)
- 100% Digital 32 Channel Astronomical Time Clock
- 48 Relays (Relay Options Available)
- Link Multiple Panels and Switches via Cat 5 Cable
- Link up to 127 Addresses of Digital Devices via Cat. 5 Cable with RJ45 Connectors up to 4,000 Ft

### HJS-1/2-FM/SM — VIVE WIRELESS HUB



This is the Vive Wireless Hub. The Vive hub provides a connection point for Lutron Vive devices such as PowPak wireless dimming and switching modules, PowPak Wireless

Fixture Controllers, PowPak 20 A Relay Modules, Maestro Wireless dimmers and switches, Pico remote controls, Radio Powr Savr occupancy sensors, and daylight sensors. For a complete list of compatible devices, see spec sheet (downloadable PDF). Click here to see the Lutron Vive story.

### Features:

- Communicates with controls on a floor using Lutron wireless Clear Connect technology (range radius of 71 ft [22 m]).
- Distributed system architecture. Wireless sensors and controls must be located within 60 ft. (18 m) line of sight, or 30 ft. (9 m), through walls, of the associated device.
- Supports timeclock events based on both sunrise and sunset or fixed time-of-day.
- Integrated multi-color LED provides feedback on what mode the hub is in.
- Contact Closure Inputs for integration with devices by others including devices for Title 24 Automatic Demand Response

# LMBC-300 — 2 NETWORK BRIDGE MODULE DLM



This is the 2 network bridge module DLM. The LMBC-300 Digital

Network Bridge provides a segment network connection for a group of Digital Lighting Management (DLM) local network devices. This enables individual DLM local networks to be aggregated into a larger system, which, in turn, can be remotely managed from a DLM Segment Manager or a building automation system (BAS). Check out Wattstopper DLM products here.

### **FEATURES:**

- Component of Digital Lighting Management integrated control systems
- Adds segment network functionality a to DLM local network
- Communicates all DLM local network data and device settings to a Segment Manager and/or LMCS software
- Easy integration with BAS through use of standard BACnet objects to represent DLM local network device settings and states
- Class 2 operation and plenum rated housing facilitate simple installation
- DIN rail mounting clamp provided with the unit to facilitate box or panel mounting
- •UL 2043 plenum rated
- This product meets the materials restrictions of RoHS
- BAA/TAA-compliant models available

# RMJS-CC01-24-B — VIVE POWPAK CCO MODULE (DRY CONTACT)



This is a Vive PowPak CCO Module (Dry Contact). The Maestro Wireless solution incorporates Maestro Wireless load controls, wireless sensors, and wireless remote controls, which provide a system that delivers energy savings, convenience, and ease of installation. Maestro Wireless dimmers and switches use Lutron patented Clear Connect RF Technology, which enables wireless communication with Radio Powr Savr sensors and Pico remote controls for light control and general switched loads. These products are also compatible with the Vive hub which enables a simple setup process using a standard web browser on any Wi-Fi enabled phone, tablet or computer. It also enables control and monitoring of all Vive devices. The Vive hub can be added at any time and preserves existing system setup by extracting local programming from each device. For a complete list of features supported with the Vive hub, call Lite Rite Controls. Note for Replacement: MRF2S - the "S" model can replace the non-"S" model. Click here to see the Lutron Vive story.

### **HIGHLIGHTS:**

- The Vive PowPak CCO Module (Dry Contact) provides low-voltage radio frequency control.
- Lutron patented Clear Connect RF Technology works through walls and floors.
- Controls include Front Accessible Service Switch (FASSTM) for safe lamp replacement.
- Two-wire installation for any retrofit application.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.

### **System Communications and Capacity**

- Maestro Wireless controls communicate with the Pico remote controls and Radio Power Savr
- sensors through radio frequency (RF).
- Receives wireless inputs from up to 10 Pico remote controls, 10 Radio Powr Savr occupancy / vacancy sensors, and 1 Radio Powr Savr daylight sensor
- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m) through walls, of Radio Power Savr sensors.
- Maestro Wireless local controls must be located within 60 ft. (18 m) line of sight or 30 ft. (9 m)
- through walls, of a Pico remote control.
- Up to 10 Maestro Wireless controls can be configured to work together.
- Sensors can be assigned to multiple switches.

### WattStopper LC8-120/277 120/277 VOLT MODULAR CONTRACTOR PANEL W/ POWER SUPPLY



WattStopper LC8-120/277 120/277 VOLT MODULAR CONTRACTOR PANEL

W/ POWER SUPPLY. 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**

- •Nonvolatile program memory retains all programming during power outages
- Interchangeable single-pole and double-pole relay modules
- Manual override of relays and channels via touchscreen interface
- Eight universal switch inputs for low voltage switches, occupancy sensors or other devices to directly control each relay
- Pilot light output for each switch input
- Accepts most types of switch inputs
- Compatible with LVSW-100 Series Low Voltage Switches and AS-100 Automatic Wall Switch

### Specifications

- Power input: 120/277 VAC; 50/60 Hz
- Accessory power: 500 mA at 24 VDC
- Switch inputs with screw terminals; compatible with 3-wire momentary, 2-wire momentary or maintained with pilot light output
- Relay grouping: configurable to switches through touchscreen user interface
- Panel weight: 8.1 lbs. (without relays)
- Relays: modular; dual 1-pole or single 2-pole
- Relay weight (module):
- LCDP-1: 0.49 lbs.
- LCSP-2: 0.37 lbs.

- LCSP-2 module relay ratings:
- 20 amp tungsten @ 120 VAC
- 20 amp ballast @ 120 or 277 VAC
- 0.5 hp @ 120 VAC
- LCDP-1 module relay ratings:
- 20 amp ballast @ 208, 240 or 480 VAC
- 1 hp @ 208, 240 or 480 VAC
- SCCR (short circuit current rating): 14,000 amps
- Operating conditions: for indoor use only; 32-139°F (0-60°C); 5-95% RH noncondensing
- UL and CUL listed
- One year warranty

For other items like the WattStopper LC8-120/277 120/277 VOLT MODULAR CONTRACTOR PANEL W/ POWER SUPPLY click here.

For more information on WattStopper's line of lighting control solutions click here.

# WattStopper LMZC-301 — ZONE CONTROLLER



This is the Wattstopper zone controller. The LMZC zone controller provides power and connectivity to Digital Lighting Management (DLM) fixture controllers as well as switches, occupancy sensors, daylight sensors, and input modules. It is

the foundation of a DLM local network for fixture controllers, and includes integral segment network connectivity. The zone controller can be used to enable the automation of lighting functions across a facility. **Check out Wattstopper DLM products here.** 

### **FEATURES:**

- Two free-topology DLM Category 5e local networks for DLM load controllers, sensors, switches, and LMIO series input modules
- Supports up to 94 DLM communicating devices and up to 64 connected loads
- LMCT-100 handheld configuration tool recommended for setup
- Runs event-based schedule routines independently (does not require BAS or Segment Manager)
- Supports astronomical, time-based, and photocell-based event types
- This product meets the materials restrictions of RoHS