Discontinued LR-HWLV-HVAC — TOUCHPRO WIRELESS TOUCHSCREEN THERMOSTAT

This is the Touchpro Wireless Touchscreen Thermostat. **Check out the RadioRA 2 collection here**.

LCTOUCH10 — THE TOUCH LIGHTING CONTROL

This is the Touch Lighting Control. The Touch is a wall-mounted touch screen that gives you switching, dimming and scene control for all your zones. This display measures a full 10″ and requires no internet access, communicating with other Lightcloud devices over a wireless mesh network.

- 10″ tablet for switching, dimming and scene control
- Wall-mounted, AC-Powered — never lose it, never charge

it
  - Customizable interface to show only the zones and scenes you want
  - Communicates directly with other Lightcloud devices — no internet required

RAB Lighting creates high quality, affordable, well designed and energy efficient indoor and outdoor LED lighting, fixtures, sensors and *controls*. Check out the RAB Lighting Controls page.

LMRC-210 SERIES — 0-10 VOLT DIMMING ROOM CONTROLLER

This is the 0-10 volt dimming room controller. LMRC-210 Series Digital Room Controllers include one, two or three relay(s) to switch a total of 15 or 20 amps, a high-efficiency switching power supply and one 0-10 volt output per relay for control of dimmable loads including electronic ballasts (Advance Mark 7, or equivalent). They are the foundation of a Wattstopper Digital Lighting Management (DLM) system, and allow integration of occupancy sensors, daylighting controls and switches for energy-efficient lighting control. **Check out Wattstopper DLM products here.**

FEATURES:

- Plug n' Go™ automatic configuration for quick installation and maximum energy savings
- 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
- On/Off/Dim local override button for each load
- LED indicates status of each load
- 0-10V signal opens on loss of LMRC power
- Integral current monitoring of total connected load
- Optional lamp burn in; 12 or 100 hours
- 4 RJ45 ports with integral strain relief
- Zero-crossing circuitry for each relay for reliability and increased product life
- UL 2043 plenum rated
- The product meets the materials restrictions of RoHS
- BAA/TAA-compliant models available

SW-TS-M — TOUCHSCREEN MULTI-FUNCTION SWITCH

This is the Touchscreen Multi-function switch.

- Configurable Touch-Screen Wall Stations are Liquid Crystal Displays (LCD) with touch-screen interfacing.
- Each switch is configurable with up to six buttons per

page and up to six pages per switch.

- Multiple button "types" are available including scene buttons, momentary buttons, timer buttons, and toggle buttons.
- Switches are fully integrated with other components of the system to properly display the current state of the lighting in the controlled area.
- All power and communication is done through a low voltage Cat5 daisy-chained cable.

TSUI-WM — TOUCHSCREEN USER INTERFACE

This is the Touchescreen user Interface.

- Color touch screen computers that provide custom graphical user interfacing.
- Displays are available in three configurations:
    - 7" TFT 800×480 WVGA, color display
    - 10.4" TFT 800×600 SVGA, color display
    - 13.3" TFT 1280×800 WXGA, color display
- Displays include internal flash for local storage of graphic pages.

WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER

WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER. LMRC-100 Series Digital Room Controllers include one or two relay(s) for on/off control of a total of 20 amps, and a high-efficiency switching power supply. They are the foundation of a WattStopper Digital Lighting Management (DLM) system, and allow integration of occupancy sensors, daylighting sensors and switches for energy-efficient lighting control. LMRC-100 Series Room Controllers operate on one 120 or 277 volt, 20 amp, feed and provide Class 2 power to sensors and switches via the DLM local network. Once powered up, Plug n' Go automatically configures system components for the most energy-efficient operation. The room controllers then switch lighting or motor loads on and off in response to input from the communicating devices. The DLM system may be reconfigured using Push n' Learn without the need for tools or a PC.

Features

• Plug n' Go™ automatic configuration for quick installation and maximum energy savings
• 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
- On/Off button for each load

- 3 RJ45 ports with integral strain relief and hinged dust cover
- Zero-crossing circuitry for each relay for reliability and increased product life
- Attach to standard electrical box through ½" knockout; UL2043 plenum rated
- RoHS compliant

Specifications

- Input/ouput voltage: 120/277VAC, 50/60Hz
- Maximum 20A combined load per Room
Controller; each relay rated for:
– Ballast or incandescent: 20A
– Motor load: 1Hp
- Class 2 output to DLM local network: 24VDC, 150mA across 3 RJ45 ports
- DLM local network parameters with LMRC-100 Series and/or LMPL-101 Room Controllers only:
– Maximum current: 600mA
– Category 5e cable, up to 1,000'
– Maximum of 4 room controllers, controlling up to 8 loads
– Up to 24 communicating devices
- Operating conditions: for indoor use only; 32-104°F (0-40°C); 5-95% RH, non-condensing
- UL and cUL listed
- FCC part 15 compliant
- Five-year warranty

For other items like the WattStopper LMRC-100 SERIES DIGITAL SWITCHING ROOM CONTROLLER click here.

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

WattStopper LMRC-110 SERIES 0-10V DIMMING ROOM CONTROLLERS (LMRC-111, LMRC-112)

WattStopper LMRC-110 SERIES 0-10V DIMMING ROOM CONTROLLERS (LMRC-111, 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.

LMRC-110 series room controllers operate on one 120 or 277 volt, 10 amp feed and provide Class 2 power to sensors and switches via the DLM local network. Once powered up, Plug n' Go automatically configures system components for the most energy-efficient operation. The room controllers then dim or switch lighting or motor loads in response to input from the communicating devices. When a dimming input is received, the relay switches on when the dimmed level rises above zero, and off when it reaches zero, to coordinate control of power and the

0-10 volt signal to the load. They also monitor the current draw
of the total connected load. Each room controller stores up to 16 scene preset levels for each dimmed output.

Features

• 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 eliminatingwiring errors
• On/Off/Dim local override button for each load
• LED indicates status of each load
• Optional lamp burn in; 12 or 100 hours
• Optional instantaneous current and voltage measurement of total connected load
• 2 RJ45 ports; molded cable tie ring for strain relief
• Zero-crossing circuitry for each relay for reliability and increased product life
• UL 2043 plenum rated
• This product meets the materials restrictions of RoHS
• U.S.-made models available for public works projects

Specifications

• Voltage: 120/277VAC; 50/60Hz
• Maximum 10A combined load per Room Controller; each relay rated for 10A ballast, E-ballast or incandescent
• Galvanically isolated Class 1 pigtails and Class 2 terminals for 0-10VDC signal; sinks up to 50mA per output (Class 1/ Class 2) per channel for control of compatible ballasts (25 if each sources 2mA)
• Intelligently controlled Class 2 output to DLM local network: 24VDC, up to 150mA across 2 RJ45 ports
• DLM local network parameters:
– Maximum current: 800mA
– Category 5e cable: 150' per device to 1,000' max.

– Up to 64 loads
– Up to 48 communicating devices
– Maximum 4 LMPB-100, LMPL-101 or LMRC-100 Series Room Controllers
• Requires LMCS 4.5.1, Segment Manager 2.1.23, or LMCT 5.24 (or later)
• Operating conditions: for indoor use only; @120/277V: 32-131°F (0-55°C); 5-95% RH, non-condensing
• UL and cUL listed (E101196)
• FCC part 15 compliant
• Five year warranty

For other items like the WattStopper LMRC-110 SERIES 0-10V DIMMING ROOM CONTROLLERS click here.

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

WattStopper LMRH-102 2-BUTTON IR REMOTE CONTROL

WattStopper LMRH-102 2-BUTTON IR REMOTE CONTROL. The LMRH-102 2-Button IR Remote Control is a handheld
on/off personal control device for convenient control of any loads connected to Digital Lighting Management (DLM) room controllers. It uses an infrared transceiver to communicate

with
a DLM system via any DLM IR-enabled devices.

The LMRH-102 operates on battery power and transmits a digital signal for on or off whenever a pushbutton is pressed by a user. By default, the top button controls the first load in the system and the bottom button controls the second load. Button assigments may be quickly reconfigured using Push n' Learn. The LMRH-102 will work with any DLM local network, operating loads one and two, if in default mode, or the loads it has been configured to control.

Features

Provides infrared (IR) control of two lighting loads or zones in a DLM system
• Hidden configuration button for easy access to Push n' Learn™
• Communicates with DLM local network through any DLM IR-enabled device
• Battery operated
• Includes wall mount holster and all necessary mounting hardware
• Each button can control individual or multiple loads
• LEDs confirm button presses
• The product meets the materials restrictions of RoHS

Specifications

Operates on 3 AAA 1.5 volt batteries (included)
• DLM local network connection: IR transceiver
— Range of IR transmission: up to 32 ft. (10m)
— Angle of IR reception: 30°
• 2 control buttons, each with LED indicator
• Hidden configuration button to access
• Push n' Learn
• Weight: approx. 3.2 oz. (91g), without mounting bracket
• Operating conditions: for indoor use only; 32-95°F (0-35°C);

5-95% RH, non-condensing
- FCC part 15 compliant
- Five year warranty

For other items like the WattStopper LMRH-102 2-BUTTON IR REMOTE CONTROL 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