



**Wattstopper**  
**DLM Room Controller, 3-Relay, 0-10V Dimming**  
Part No. LMRC-213



LMRC-210 Series Digital Room Controllers include one, two or three relay(s) to switch a total of 15 or 20 amps, a highefficiency 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.

## Features & Benefits

|                                                                                             |                                                                                     |
|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Plenum-rated controllers with line voltage relay(s) and 0-10 volt dimming output(s)         | 120/230/240/277 volt and 347 volt models                                            |
| Plug to other components using Cat 5e cables with RJ45 connectors eliminating wiring errors | Plug n' Go automatic configuration for maximum energy efficiency                    |
| Store load preset level and 16 scene preset levels for each load                            | Support energy saving manual-on, bi-level, tri-level and dimming control strategies |

## Specifications

### General Info

|                    |             |                       |                                                                                                                              |
|--------------------|-------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------|
| Product Line       | Wattstopper | Color                 | White                                                                                                                        |
| Finish             | Gloss       | UPC Number            | 754182929054                                                                                                                 |
| Country Of Origin  | China       | Material              | ABS                                                                                                                          |
| 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, ISO 14040:2006, ISO 14044:2006 |
| Warranty Type      | 5-Year      | Type                  | Room Controller                                                                                                              |

### Dimensions

|                   |             |                   |        |
|-------------------|-------------|-------------------|--------|
| Product Width US  | 6.5 in      | Product Weight US | 1.4 lb |
| Product Volume US | 226.0 cu in | Product Depth US  | 3.3 in |
| Product Height US | 6.5 in      |                   |        |

Additional Information

|                               |     |          |     |
|-------------------------------|-----|----------|-----|
| RoHS Compliant                | Yes | Security | Yes |
| Product Environmental Profile | Yes |          |     |

Technical Information

|                           |                    |                       |                           |
|---------------------------|--------------------|-----------------------|---------------------------|
| Operating Temperature Min | 32 °F              | Output Voltage        | 24 VDC                    |
| Compatibility             | DLM Wired          | Has Battery           | No                        |
| Number of Connections     | 7                  | Dimming Compatibility | 0-10 V                    |
| Operating Temperature Max | 158 °F             | Topology              | Free Topology             |
| Number of Relays          | 3                  | Input Voltage         | 120/230/240/277 VAC       |
| Line Frequency            | 50 Hz, 60 Hz       | Indoor/Outdoor        | Indoor                    |
| Mounting Type             | 4 in Deep J-Box    | Current Draw          | 20 A                      |
| Operating Temperature     | 0°-70°C, 32°-158°F | Operating Humidity    | 5-95% RH (Non-Condensing) |
| Location Rating           | Dry                | Wire Connection Type  | RJ-45, Terminal Block     |
| Storage Temperature       | 23° - 176° F       |                       |                           |