LV200 and LV240 Low Voltage Lighting Controller for miniZ and Z-MAX Applications

**DESCRIPTION**
The LV200 and LV240 lighting controller is a Decora-style device for controlling non-dimmable and dimmable luminaires connected to the miniZ Intelligent Daylight Management System. The LV200/LV240 provides a unique, control station with multi-function capabilities available in a 5-button (LV200) or a simple 2-button (LV240) configuration. The devices come in white with a matching wallplate.

**OPERATION**
The LV200 provides on/off and dim/bright control, as well as a full bright option. The LV 240 provides on/off control. Both work in conjunction with the features of the miniZ Daylight Management System which offers daylight harvesting, occupancy sensor and time clock inputs.

**FEATURES**
Offers On, Full Bright (Max), Brighten (Bright), Dim, and Off control buttons (LV200).
- Function description:
  - On – all lights to daylight harvesting level
  - Max – all lights to maximum trim level
  - Bright – raise light levels with press hold or multiple press
  - Dim – lower light levels with press hold or multiple press
  - Off – turn off lights
- Designer Decora styling enhances any décor
- Entry pad design offers a clean look and feel
- Can be used with stand-alone or networked miniZ system
- Easy find lighted button
- LV240 – Compatible for use with Z-MAX and EZMAX.

**SPECIFICATIONS**

**Electrical**
- Input Voltage: 24VDC
- Input Current: 24mA

**Physical**
- Size: 4.13 x 2.38 x 1.59in.
- (10.5 x 6.1 x 4.0cm)
- Color: white

**Environmental**
- Operating Temperature Range: 0°C to +40°C
- Storage Temperature Range: -10°C to +70°C
- Relative Humidity: 20% to 90% non-condensing

**Warranty**
- Limited 2-Year Warranty

**Installation**
- Low Voltage Class 2 Wiring
WIRING DIAGRAM

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Description</th>
<th>Cat. No.</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-button dimming on/off controller for use with miniZ Intelligent Daylight Management System,</td>
<td>lv200-00w</td>
<td>White</td>
</tr>
<tr>
<td>2-button switch on/off controller for use with miniZ Intelligent Daylight Management System, Z-MAX and EZMAX</td>
<td>lv240-00w</td>
<td>White</td>
</tr>
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