**Monet™ Dimmer**

The Monet™ Dimmer is the premier model in Leviton’s line of Architectural Specification Multi-Location Dimmers. The elegant design provides Monet™ with a flush-to-wall fit. The slider and reflection. Monet™ also features a soft green locator light that illuminates when the dimmer is OFF.

**Features**

- Gangable with any Leviton Decora® style strap-mounted devices
- Square Law Dimming
- Scene Capabilities
- Hidden air-gap switch

**Introduction**

The Monet™ Dimmer is designed for applications where a sleek design plays a critical role such as in modern, galley, and elegant driving rooms. The low-profile architectural fin design provides Monet™ with a flush-to-wall fit. The slider and cover plate feature smooth edges that won’t create distracting shadows, while a matte finish to ensure minimum light reflection. Monet™ also features a soft green locator light that illuminates when the dimmer is OFF.

Monet™ digital circuitry provides single-pole dimming and multi-location three-way switching plus scene lighting control capability for up to 6 programmable lighting scenes. Monet™ also provides gentle Fade-to-ON, Fade-to-OFF switching for eye-pleasing comfort and extended bulb life.

**FCC Compliance Statement**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Installation Instructions**

**WARNING:** TO BE INSTALLED AND/OR USED IN ACCORDANCE WITH APPROPRIATE ELECTRICAL CODES AND REGULATIONS.

**WARNING:** IF YOU ARE NOT SURE ABOUT ANY PART OF THESE INSTRUCTIONS, CONSULT A QUALIFIED ELECTRICIAN.

**WARNING:** NO WORK OVERWEIGHTING AND POSSIBLE DAMAGE TO THIS DEVICE AND OTHER EQUIPMENT. DO NOT INSTALL TO CONTROL A MAGNETIC LOW-VOLTAGE TRANSFORMER. USE A LEVITON MAGNETIC LOW-VOLTAGE DIMMER TO CONTROL MAGNETIC LOW-VOLTAGE TRANSFORMERS.

**WARNING:** THIS DIMMER PROVIDES PROTECTION FROM OVERHEATING. IF MORE THAN THE RATED WATTAGE IS APPLIED, THE LOAD WILL SHUT OFF UNTIL THE DIMMER COOLS DOWN AND RESETS. IF THIS SHOULD OCCUR, THE EXCESS LOAD MUST BE REMOVED TO RESUME PROPER OPERATION.

**Other Cautions:**

1. FOR 3-WAY APPLICATIONS, USE ONLY ONE (1) DIMMER PER LOAD. FOR REMOTE OPERATION, USE CAT. NO. MN ØØ R-D REMOTE.
2. BOTH LIGHTING FIXTURE AND DIMMER MUST BE PORTANTLY GROUNDED.
3. USE THIS DEVICE ONLY WITH COPPER OR COPPER CLAD WIRE. WITH ALUMINUM WIRE USE ONLY DEVICES MARKED CO/AL.

**Multi-Gang Installation (See Chart 2)**

- **CAUTION:** DO NOT GANG DIMMERS VERTICALLY (ONE DIRECTLY ABOVE ANOTHER).
- **CAUTION:** IT IS RECOMMENDED THAT THESE DIMMERS BE INSTALLED WITHOUT BREAKING OFF THE FINS. NO REDUCING OF THE FIN HEIGHT IS RECOMMENDED.
- **CAUTION:** WHEN GANGING, A COMBINATION OF VARIOUS TYPES OF DIMMERS IS NOT RECOMMENDED. DIMMERS OF DIFFERENT TYPES SHOULD NOT BE INSTALLED NEXT TO EACH OTHER.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Single</th>
<th>Two Gang</th>
<th>More than 2 Gang</th>
<th>Maximum Bulb Wattage at 90% Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNE04-1L</td>
<td>400VA</td>
<td>300VA</td>
<td>250VA</td>
<td>400VA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>360W</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>315W</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>225W</td>
</tr>
</tbody>
</table>

**Technical Assistance Call:**

1-800-824-3005 (U.S.A. Only)

www.leviton.com
No Fins Broken Off:
Refer to Table 1 for the size and number of outlet boxes required for multi-gang installations.

TABLE 1 - OUTLET BOX REQUIREMENTS

<table>
<thead>
<tr>
<th>Dimmers</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wide Dimmers</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Narrow Dimmers</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

EXAMPLE: 5 Narrow Dimmers / No Wide Dimmers – 5 Gang Outlet Box (note mounting holes)

Fins Broken Off:
Refer to Table 2 for the size and number of outlet boxes required for multi-gang installations when all inside fins are removed.

TABLE 2 - OUTLET BOX REQUIREMENTS

<table>
<thead>
<tr>
<th>Dimmers</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wide Dimmers</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Narrow Dimmers</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

EXAMPLE: 3 Narrow Dimmers / No Wide Dimmers – 3 Gang Outlet Box (note inside fins removed)

The side sections dissipate heat, so removing them requires a derating of the dimmer's capacity (see Table 3).

TO INSTALL:

1. WARNING: TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT POWER IS OFF BEFORE WIRING.

2. Remove existing wallplate and switch or dimmer, if applicable.

3. Remove 24" (6.1 cm) of insulation from each circuit conductor. Make sure the ends of wires are straight.

4. Connect lead wires per appropriate WIRING DIAGRAM as follows: WARNING: CONNECT AN ELECTRONIC LOW-VOLTAGE DIMMER ONLY TO THE PRIMARY (HIGH-VOLTAGE) SIDE OF AN ELECTRONIC LOW-VOLTAGE TRANSFORMER. Never strip more insulation than necessary. Push wires firmly into wire connectors. Twist strands of each lead tightly and, with circuit conductors, push firmly into appropriate wire connector. Screw connectors on clockwise making sure that no bare conductor shows below the wire connectors.

5. Carefully position all wires to provide room in outlet box for dimmer. Mount dimmer into box with mounting screws.

6. Snap Monet™ Decora™ wallplate onto cover (see Figure 3).

7. Restore power at circuit breaker or fuse. INSTALLATION IS COMPLETE.

TO PROGRAM

Programming occurs at the scene controller for this dimmer. If programming is required, refer to scene controller's instruction sheets.

TO OPERATE

ON/OFF: Depress the slider. Each time the slider is depressed, the state of the lights will toggle between ON and OFF. When the lights are ON, the lights will Brighten or Dim respectively to the level set. When the lights are OFF, the GREEN light will remain ON to facilitate access to the dimmer in the dark.

DIM BRIGHT: Move the slider up or down. The lights will brighten or dim respectively, to the level set.

Power Interruption: If a Power Interruption occurs while the lights are ON, when power is restored, the lights will dim to the level that was set on the slider. If Power Interruption occurs while the lights are OFF, when power is restored, the lights will stay OFF.

Wiring Diagram 1 – Single Location Control Application

Wiring Diagram 2 – Two Location Control Application

Wiring Diagram 3 – Three Location Control Application