**INTRODUCTION**
Decora Digital/Decora Smart Matching Dimmer or Switch Remote is designed to be used for multi-location control of Leviton’s line of Decora Digital and Decora Smart Dimmers or Switches allowing the lighting to be controlled from the main control or the remote location. It works using digital circuitry that provides soft fade on/fade off, intuitive operation and a stylish form factor that is compatible with Leviton’s Decora wallplates (sold separately).

**FEATURES**
- ON/OFF LED
- Three way communication
- Easy of installation – No new wiring

**TOOLS NEEDED TO INSTALL YOUR REMOTE**
- Pencil
- Cutters
- Slotted/Phillips Screwdriver
- Electrical Tape
- Pliers

**WARNING S AND CAUTIONS:**
- **To avoid fire, shock or death; turn off power at circuit breaker or fuse and test that power is off before wiring!**
- **To be installed and/or used in accordance with electrical codes and regulations.**

**INSTALLATION INSTRUCTIONS**

**IDENTIFYING YOUR WIRING APPLICATION (most common):**

- **1.** Load
- **2.** Neutral
- **3.** Ground
- **4.** First Traveler (note color)
- **5.** Second Traveler (note color)

**NOTE:** The first wire is used to carry line power to the first switch box.

**IMPORTANT:**
For 3-Way applications, note that one of the screw terminals from the old switch being removed will usually be a different color (Black) or labeled Common. Tag that wire with electrical tape and identify as the common (Line or Load) in both the dimmer/switch wall box and the remote device.

For 4-Way applications, note that the old switch being removed will have 4 screws plus a ground screw. Tag the two wires connected to the two back screw terminals.

**CHANGING THE COLOR OF YOUR REMOTE:**
Your remote may include color options. Change the color of the face as specified.

**PREPARING AND CONNECTING WIRING:**
This remote can be wired using side wire terminal screws or through backwire openings.

**WIRING DIGITAL/SMART DIMMER**

**SIDE WIRE CONNECTIONS**
- Side wire connection accepts #14-12 AWG solid copper wire only.
- Make sure that the ends of the wires from the wall box are straight (cut if necessary).
- Remove insulation from wires in the wall box as shown.

**BACK WIRE CONNECTIONS**
- Back wire connections accept #14-12 AWG solid copper wire only.

**NOTE:**
- DOCS1, DOCM1, DOCM6, DDMX1, DDMX6, DDE06, DDML6, DDM4SD, DD710, DDMX1, DW6HD, DW1KD, DH6HD, DH1KD, DZ6HD, DZ15S, DW15S, DH15S, DZ15S, DW15S and DL15S are compatible with DD0SR-DLZ.
- DDL06, DDMX1, DDE06, DDML6, DDM4SD, DD710, DDMX1, DW6HD, DW1KD, DH6HD, DH1KD, DZ6HD, DZ15S, DW15S, DH15S, DZ15S, DW15S and DL15S are compatible with DD00R-DLZ.
- NOTE: The Digital/Smart Switch must be installed in a wall box that has a Load connection. The DD0SR-DLZ dimming remote must be installed in a wall box with a Line Hot and a Neutral connection.
- IMPORTANT: For 3-Way applications, note that one of the screw terminals from the old switch being removed will usually be a different color (Black) or labeled Common. Tag that wire with electrical tape and identify as the common (Line or Load) in both the dimmer/switch wall box and the remote device.
- For 4-Way applications, note that the old switch being removed will have 4 screws plus a ground screw. Tag the two wires connected to the two back screw terminals.

**WIRING DIGITAL/SMART SWITHC**

**SIDE WIRE CONNECTIONS**
- Side wire connection accepts #14-12 AWG solid copper wire only.

**NOTE:**
- DD00R-DLZ - Matching Dimming Remote - 120/277VAC, 60Hz
- Cat. No. DD0SR-DLZ - Matching Dimming Remote - 120/277VAC, 60Hz
- Universal Matching Remotes (Dimming and Switching)

**NOTE:**
- The DD0SR-DLZ switching remote must be installed in a wall box with a Line Hot connection and a Neutral connection.
- IMPORTANT: For 3-Way applications, note that one of the screw terminals from the old switch being removed will usually be a different color (Black) or labeled Common. Tag that wire with electrical tape and identify as the common (Line or Load) in both the dimmer/switch wall box and the remote device.
- For 4-Way applications, note that the old switch being removed will have 4 screws plus a ground screw. Tag the two wires connected to the two back screw terminals.

**WIRING DIGITAL/SMART SWITCH**

**SIDE WIRE CONNECTIONS**
- Side wire connection accepts #14-12 AWG solid copper wire only.
NOTE: DD01, DD02, DD05, DD07, DD12, DW100, DW106, DH12, DH16, DH120, D200, D206, D120, D212, D216, D120, D120-DL, D212-DL, D216-DL, and DL12-DL are compatible with DD05R-DLZ. This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is invalid if the product is not installed properly or if an improper wiring method is used. The warranty coverage is limited to labor and replacement parts furnished in warranty service. This warranty is null and void if the product is used in any manner, or not used under normal operating conditions or not in accordance with any labels or instructions. There are no other implied warranties of any kind, including merchantability and fitness for a particular purpose. If any implied warranty is required by applicable law, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to one year. Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, loss of sales or profits or delay or failure to perform this warranty obligation. The remedies provided here are the exclusive remedies under the warranty, whether based on contract or tort. © 2019 Leviton Mfg. Co., Inc.

1. **Step 4c**
   - Neutral wall box wire to White dimmer lead.
   - Remove Red insulating label from the Yellow/Red dimmer lead.
   - Third Traveler
     - Connect wires per WIRING DIAGRAM as follows:
       - Neutral wall box wire to remote terminal screw marked "WH".
       - Second Traveler wire to remote terminal screw marked "YL/RD".
       - Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler
       - Green or bare copper wire in wall box to Green terminal screw.

2. **NOTE:**
   - The Digital/Smart Dimmer must be installed in a wall box that has a Load connection. The DD05R-DLZ dimming relays must be installed in a wall box with a Line Hot connection and a Neutral connection.
   - Use backwire connections when connecting two wires to one screw terminal.

3. **WIRING DD05R-DLZ DIMMING REMOTE (4-Way wall box):**
   - Green or bare copper wire in wall box to Dimmer terminal screw.
   - Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler (note wire color) to terminal screw marked "BK".
   - Second Traveler wire to remote terminal screw marked "YL/RD" (note wire color). This traveler from the remote must go to the terminal screw on the dimmer marked "YL/RD".
   - Neutral wall box wire to remote terminal screw marked "WH".

4. **WIRING DD05R-DLZ DIMMING REMOTE Dimming Remote (4-Way wall box):**
   - Green or bare copper wire in wall box to Dimmer terminal screw.
   - Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler (note wire color) to terminal screw marked "BK".
   - Second Traveler wire to remote terminal screw marked "YL/RD" (note wire color). This traveler from the remote must go to the terminal screw on the dimmer marked "YL/RD".
   - Neutral wall box wire to remote terminal screw marked "WH".

5. **WIRING DD05R-DLZ DIMMING REMOTE (3-Way wall box with Line Hot connection):**
   - Green or bare copper wire in wall box to Dimmer terminal screw.
   - Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler (note wire color) to terminal screw marked "BK".
   - Second Traveler wire to remote terminal screw marked "YL/RD" (note wire color). This traveler from the remote must go to the terminal screw on the dimmer marked "YL/RD".
   - Neutral wall box wire to remote terminal screw marked "WH".

6. **NOTE:**
   - The Digital/Smart Dimmer must be installed in a wall box that has a Load connection. The DD05R-DLZ dimming relays must be installed in a wall box with a Line Hot connection and a Neutral connection.
   - Use backwire connections when connecting two wires to one screw terminal.

7. **WIRING DD05R-DLZ DIMMING REMOTE (3-Way wall box with Line Hot connection):**
   - Connect wires per WIRING DIAGRAM as follows:
     - Green or bare copper wire in wall box to Dimmer terminal screw.
     - Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler (note wire color) to terminal screw marked "BK".
     - Second Traveler wire to remote terminal screw marked "YL/RD" (note wire color). This traveler from the remote must go to the terminal screw on the dimmer marked "YL/RD".
     - Neutral wall box wire to remote terminal screw marked "WH".

Troubleshooting:

- **Remote does not operate lights**
  - Ensure dimmer switch or switch is installed properly.

For additional information, contact Leviton’s Techline at 1-800-824-3005 or visit Leviton’s website at www.leviton.com.

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. This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try one or more of the following measures:

- Reorient or relocate the receiving Antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC CAUTION

Any changes or modifications not expressly approved by Leviton Manufacturing Co., Inc., could void the user’s authority to operate the equipment.

Copyright and Trademark Information

The Bluetooth® word mark and logo are registered trademarks owned by Bluetooth SIG, Inc., used under license by Leviton. Use of the Bluetooth® Logo is under license from Bluetooth SIG, Inc.

For additional warranty information, please visit www.leviton.com.