WARNINGS 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 AVOID FIRE, PERSONAL INJURY OR PROPERTY DAMAGE, DO NOT install to control a receptacle, a motor or a transformer-operated appliance.

- To be installed and used in accordance with electrical codes and regulations.
- Do not install Decora® digital Dimmer in standard 3-Way or 4-Way switches. It must be used with a Decora® digital remote for multi-location control, such as the DD00R-DL.

- Maximum width turn dimmer to all installed remote cannot exceed 300 (R m).

INTRODUCTION

The combination of lighting control technology is new with the new Decora® Digital Dimmer with Bluetooth® Technology. This revolutionary innovation is designed using the Leviton® Decora® Digital Dimmer. A timer that can be easily downloaded to smartphones or tablets and paired to the Decora Dimmer using Bluetooth® technology. Decora® Digital Dimmers gives users point to point control to automate lighting, bridging the gap between standard dimmers and whole-house automation systems.

The Decora® Digital Dimmer is a powerful device—combining the best of Leviton® dimmer and timer functions with today’s mobile technology for increased performance. The simple touch of a finger following the intuitive on-screen guide makes it more convenient than ever to manage lighting to have a home atmosphere or to ensure a “sleep” (lull) while you sleep. However, the Decora® Digital Dimmer is Universal and compatible with LED, CFL, or Incandescent bulbs.

Use of the app allows a greater flexibility for accurate timer functionality and makes pushing buttons for timed events a tedious chore of the past. The Leviton Decora® Digital Dimmer & Timer app can be easily downloaded to mobile devices and is compatible with iOS and Android smartphones or tablets. The app is easy to use with simple, intuitive on-screen menus to independently control dimmers and switches throughout the home.

Decora® Digital Dimmers are ideal for living rooms, bedrooms, kitchens, dining rooms, offices, outdoor lighting or anywhere full control of lighting is desired.

MAXIMUM LOAD PER DIMMER FOR MULTI-DEVICE

<table>
<thead>
<tr>
<th>Load</th>
<th>Single</th>
<th>Two Devices</th>
<th>More Than Two Devices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incand.</td>
<td>600W</td>
<td>600W</td>
<td>300W</td>
</tr>
<tr>
<td>CFL</td>
<td>300W</td>
<td>300W</td>
<td>150W</td>
</tr>
<tr>
<td>LED</td>
<td>300W</td>
<td>300W</td>
<td>150W</td>
</tr>
</tbody>
</table>

MULTI-DEVICE APPLICATION

In multi-dimmer installations, the selection of the dimmer’s capacity may be required. Refer to the chart for maximum load per dimmer.

NOTE: No derating is required for LED or CFL bulbs applications.

TOOLS NEEDED TO INSTALL YOUR DIMMER

- Screwdriver
- Phillips Screwdriver
- Electrical Tape
- Pliers
- Cutters
- Ruler

PREPARING AND CONNECTING WIRES:

- Identify your wiring application (most common):
  - 1-Way Line (Black)
  - 2-Way Neutral Insulation
  - 3-Way Neutral Insulation
  - Load (Black)
  - 4-Way Ground

- For 3-Way in Multi-Location Applications:
  - Line (Black)
  - Load (Black)
  - Neutral Insulation

- Preparing and connecting wires:
  - This dimmer can be wired using side wire terminal screws or back wire openings. Choose appropriate wire stripping tools and proper gauge wire for maximum load per dimmer.

- Connecting wires per wiring diagram as follows:
  - Load wall box wire to Red dimmer terminal screw.
  - Line Hot wall box wire to Black dimmer terminal screw.
  - Neutral wall box wire to White dimmer terminal screw.
  - Ground wall box wire to Green dimmer terminal screw.

- IMPORTANT: For 3-Way applications, note that one of the same color terminals (Black) must be connected to the Light connection and another to the Line connection. Choose appropriate wire stripping specifications accordingly.

- Connecting wires per wiring diagram as follows:
  - Load wall box wire to Red dimmer terminal screw.
  - Neutral wall box wire to White dimmer terminal screw.
  - Ground wall box wire to Green dimmer terminal screw.

- Preparing and connecting wires:
  - This dimmer can be wired using side wire terminal screws or back wire openings.

- For 2-Way Dimmer Connection:
  - Connect wires per WIRING DIAGRAM as follows:
    - Load wall box wire to Red dimmer terminal screw.
    - Neutral wall box wire to White dimmer terminal screw.

- For 3-Way Dimmer Connection:
  - Connect wires per WIRING DIAGRAM as follows:
    - Load wall box wire to Red dimmer terminal screw.
    - Neutral wall box wire to White dimmer terminal screw.
    - Ground wall box wire to Green dimmer terminal screw.

- For Multi-Location Application:
  - Connect wires per WIRING DIAGRAM as follows:
    - Load wall box wire to Red dimmer terminal screw.
    - Neutral wall box wire to White dimmer terminal screw.
    - Ground wall box wire to Green dimmer terminal screw.

- IMPORTANT: For 3-Way applications, note that one of the same color terminals (Black) must be connected to the Light connection and another to the Line connection. Choose appropriate wire stripping specifications accordingly.

- Strip gauge bare wire here (16 cm)

INSTALLATION INSTRUCTIONS

- Identify your wiring application (most common):
  - 1-Way Line (Black)
  - 2-Way Neutral Insulation
  - 3-Way Neutral Insulation
  - Load (Black)
  - 4-Way Ground

- For 3-Way in Multi-Location Applications:
  - Line (Black)
  - Load (Black)
  - Neutral Insulation

- For Preparing and connecting wires:
  - This dimmer can be wired using side wire terminal screws or back wire openings.

- For Connecting wires per wiring diagram as follows:
  - Load wall box wire to Red dimmer terminal screw.
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- FOR 2-WAY DIMMER CONNECTION:
  - Connect wires per WIRING DIAGRAM as follows:
    - Load wall box wire to Red dimmer terminal screw.
    - Neutral wall box wire to White dimmer terminal screw.

- FOR 3-WAY DIMMER CONNECTION:
  - Connect wires per WIRING DIAGRAM as follows:
    - Load wall box wire to Red dimmer terminal screw.
    - Neutral wall box wire to White dimmer terminal screw.
    - Ground wall box wire to Green dimmer terminal screw.

- IMPORTANT: For 3-Way applications, note that one of the same color terminals (Black) must be connected to the Light connection and another to the Line connection. Choose appropriate wire stripping specifications accordingly.

- Strip gauge bare wire here (16 cm)

- FOR PREPARING AND CONNECTING WIRES:
  - This dimmer can be wired using side wire terminal screws or back wire openings. Choose appropriate wire stripping specifications accordingly.

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- Strip gauge bare wire here (16 cm)

- IMPORTANT: For 3-Way applications, note that one of the same color terminals (Black) must be connected to the Light connection and another to the Line connection. Choose appropriate wire stripping specifications accordingly.
OPERATION

NOTE: This locator light will illuminate when the load is in the OFF position to facilitate locating the device when it is not in use. The locator light can be controlled from either the dimmer, the remote location or the mobile device.

Push Pad (Default settings)

Turn on/off: Press the Top Half of the Dim/Bright bar

NOTE: When lights are on, the light level that the lights will turn to is displayed on the Dim/Bright Bar. If there is a power interruption, the lights will return to the last setting before the power interruption.

Air-Gap Switch: On the dimmer only, when power is first applied to the device, the locator light will blink 3 times per second. After 30 seconds, the light will stop blinking and go out from the bottom of the Dim/Bright bar. At this time, the top LED will flash 3 times per second. You will stop power to the fixture to replace the air-gap switch. This air-gap switch is placed behind the Dim/Bright Bar back plate for normal operation.

Cleaning: Clean with a damp cloth. DO NOT use chemical cleaners.

CONTROLLING YOUR DIMMER WITH BLUETOOTH®

Download the Leviton Decora® Digital Dimmer 5 Timer App for your device:

Android: Tap the Google Play Store icon on your phone or go to play.google.com/apps and follow the instructions on your cell phone.

iOS: Tap the App Store icon on your phone or access the app through your iTunes account on your computer.

Once you have downloaded your app, follow the instructions on the screen to pair your mobile device with your dimmer. Once your mobile device is paired, use the following options to control your dimmer:

• On: flick the Dimmer switch to turn the lights ON and OFF.
• Fast Step: Touch the Dimmer switch for 4 seconds to turn the lights ON and OFF quickly.
• Slow Step: Touch the Dimmer switch for 4.5 seconds to turn the lights ON and OFF slowly.
• Sleep Timer: Sets the timer to turn the lights OFF based on time and day.

Advanced Settings

% Load Type: Sets load type to Incandescent, LED, or CFL.

• Fade Off: Sets the time of the lights to turn OFF.

Lighting Options:

• Fade On: Set the brightness level of the lights at which the lights will TURN ON.
• Minimum: Sets a minimum brightness level for lighting.
• Maximum: Sets a maximum brightness level for lighting.

MANUAL PROGRAMMING FEATURES

Definition of A Modes

A-1: Load Type Selection: The device will exit programming mode after 3 minutes of inactivity.

A-2: Minimum Brightness Level: The default Minimum Brightness Level is LED 1, representing 100% light at full brightness. To change the load output level, use the Dim/Bright Bar. The Maximum Brightness Level can be changed from LED 7, representing maximum light output, to LED 44, representing minimum light output. By tapping the Top of the Rocker, the device will automatically be saved and the device will advance to the next programming mode.

A-3: The Locator LED will blink 3 times per second to indicate the device is in Program Mode A-3, Minimum Brightness Level. The default Minimum Brightness Level is LED 1, using the Dim/Bright Bar. The light output level will reflect the minimum level set in Mode A-3. By tapping the Top of the Rocker, the device will automatically be saved and the device will advance to the next programming mode, A-4, Preset On Level.

A-4: The Locator LED will blink 3 times per second to indicate Program Modes A-4, A-5, A-6, A-7, B-1, B-2, B-3, B-4, B-5, LED Brightness Display Options.

Definition of A Modes

A-1: Load Type Selection: Press and hold the TOP of the Rocker and the TOP of the Dim/Bright Bar simultaneously for 5 seconds to activate the locator LED (Default load type is Incandescent (default load type)). To change the load type, use the Dim/Bright Bar. The corresponding LED for the desired load type according to the Load Type Chart below: By tapping the TOP of the Rocker, this setting will automatically be saved and the device will advance to the next programming mode, B-1, OFF Fade Rate.

B-1: OFF Fade Rate: Sets the amount of time in seconds that it takes the lights to turn OFF from maximum brightness.

B-2: LED Options: Settings the amount of brightness displayed on the Locator LED and brightness display will stay on before extinguishing.

Definition of LEDS

Bottom LED: LED 7 – Top LED: LED 1

N O T E S :
• The device will exit programming mode after 3 minutes of inactivity.
• Pressing the TOP of the Rocker at any time will exit programming mode and advance the device to the next programming mode.

Program Mode A

Program Mode A:

A-1: Load Type Selection: Press and hold the TOP of the Rocker and the TOP of the Dim/Bright Bar simultaneously for 5 seconds to activate the locator LED (Default load type). This will begin to blink.

A-2: After releasing the TOP of the Rocker and the Dim/Bright Bar, the Locator LED will continue to blink once per second indicating the dimmer is in Program Mode A. B-1, ON Fade Rate. If the ON Fade Rate is not set in this setting the device will automatically be saved and advance to the next programming mode, B-2, OFF Fade Rate.

B-2: The Locator LED will blink twice per second to indicate Program Mode B. B-2, OFF Fade Rate. To change the ON Fade Rate, use the Dim/Bright Bar to move the Dim/Bright Bar to the ON_PWM level at the desired level according to the Fade Rate Chart. By tapping the TOP of the Rocker, this setting will automatically be saved and the device will advance to the next programming mode, B-3, Options

B-3: The Locator LED will blink 3 times per second to indicate Program Mode A. B-3, Options. To change the LED Options settings, use the Dim/Bright Bar to move the Dim/Bright Bar to the ON_PWM level at the desired setting according to the LED Options Chart. By tapping the TOP of the Rocker, this setting will automatically be saved and the device will advance to the next programming mode, A-2, Energy Save (Maximum Brightness Level)