**Testing your Dimmer prior to mounting in wall box:**

1. **Position all wires to provide room in outlet walls for dimmer.**
2. **Ensure that the worst “TOP” is facing up on dimmer strap.**
3. **Partially screw in mounting screws in wall box mounting holes.**

**NOTE:** Cross wires as a bond as shown in diagram in order to relieve stress when mounting dimmer.

**Get Dimmer in circuit breaker OFF.**

**Step 4**

- **Restore power at circuit breaker or fuse.**
- Press pad until Locator LED is ON.

**Step 5**

- **Lights will not turn ON, refer to the TROUBLESHOOTING section.**
- **In situations where a wireless accessory is password-protected, change the configuration of the dimmer.**

**Step 6**

- **Restore power to circuit breaker or fuse.**
- **Installation is complete.**

**Operation**

**NOTE:** At default the locator light will illuminate when the load is in the OFF state to facilitate access in the dark.

**NOTE:** If using a dimmer in a way application, the lights will turn ON at brightness set on dimmer’s DIM/BRIGHT bar. The lighting can be turned ON, either the dimmer’s location or a My Leviton App.

**Rocker** (default setting)

- Press pad until the Locator LED turns Amber and release.
- **LED Brightness Display**
- **DIM/BRIGHT Bar**

- **Tap** of the Rocker: Lights turn ON at a preset level.
- **Turn OFF from ON position:**
  - **Tap** of the Rocker: Lights turn OFF.
- **DIM/BRIGHT Bar**
  - **Tap** of the top half of the DIM/BRIGHT Bar: Lights will jump to the last brightness setting. Hold the TOP half of the DIM/BRIGHT Bar: Lights will brighten.
  - **Tap** of the BOTTOM half of the DIM/BRIGHT Bar: Lights will jump to the next dim setting. Hold the BOTTOM half of the DIM/BRIGHT Bar: Lights will dim.

**NOTE:** When lights are OFF, you can change the light level that the lights will turn ON to using the DIM/BRIGHT Bar. If there is a power outage, while the power has been restored, the lights will return to the last setting before the power interruption.

**Factory Default**

- **In situations where a wireless accessory is password-protected, change the configuration of the dimmer.**

- **Hold the top of the paddle for a total of 14 seconds.**
- **Within the Details section choose Reconfigure Wireless and on the device page select Details.**
- **Press and hold the paddle for 7 seconds until the Locator LED turns amber and release.**
- **Tap** of the Rocker: Lights turn ON.
- **To control the Leviton Wi-Fi device it will need to be added to a Wi-Fi network with Internet access.**

**Step 7**

- **Download the My Leviton App.**
- **Ensure** the application is properly wired and power is applied.
- **Upon initial power-up the Locator LED will flash green to show the application is ready to be configured.**
- **If the Locator is no longer flashing green when you are ready to add the accessory press and hold the paddle for 7 seconds until the Locator LED turns amber and release.**
- **Within the app find the device on the login screen and press “+” to add a new device to the Wi-Fi network and my Leviton account.**
- **Leviton Wi-Fi devices with firmware 802.11a/b/g networks at 2.4GHz and Wi-Fi P2P WPA2 security.**
- **App for Android® and iOS devices.**
- **Adjusting the ON or OFF time will affect the speed that the lighting load will transition. Both ON and OFF times can be configured separately.**
- **Exposure Level**
  - The dimmer can be set to a minimum or maximum light level.
  - When using LED bulbs it is recommended to adjust the minimum light level to the lowest level possible when the load is illuminated without flicker.
- **Preheat Light Level**
  - The light will remain level features addresses how the dimmer behaves when turned ON.
  - **Default** is memory dim, a feature that returns the dimmer to the last dim level. Alternatively, preset dim can be set which will place the dimmer to a level predefined by the app regardless of the last known state.
  - In both the dimmer bar can be used to select a dim level before turning the load ON.

**Troubleshooting**

- **Lights Flickering**
  - Lamp has a bad connection.
  - Wires not secured firmly with wire connectors of dimmer or LVN.
- **Using in a dimmable fluorescent application see Load Type Setup prior to setting the dimmer.**
- **Light does not turn ON and Locator LED does not turn ON**
  - Circuit breaker has tripped.
  - Lamp is burned out.
  - Neutral not wired to dimmer (White wire).
  - **Confirm that the dimmer is being supplied from a 120V AC, 60 Hz source ONLY.**
- **Intermittent dimmer operation**
  - Confirm that the load being controlled does not exceed the specified load rating.
  - **Remote does not operate lights**
  - **Remote does not operate lights**
  - **NOTE:** When lights are OFF, you can change the light level that the lights will turn ON to using the DIM/BRIGHT Bar. If there is a power outage, while the power has been restored, the lights will return to the last setting before the power interruption.

**Limited 5 year Warranties and Exclusions**

Leviton warrants to the original consumer purchaser and to the end for the benefit of anyone else who is at the time of the sale by Leviton in good faith in possession of the product or any part thereof for the purpose of installing, using or maintaining the product or any part thereof, that the product is (a) free of defects in material and workmanship for five years and (b) conforms in all material respects to the applicable specifications for the product or any part thereof for a period of five years.

Leviton’s obligation under this warranty is limited to repairing or replacing the product or any part thereof (by Leviton or its representatives), or refunding the purchase price of the product or any part thereof, at Leviton’s option. Any such repairs, replacements or refunds will be made without charge to the original consumer purchaser or any person for whose benefit the product or any part thereof was at the time of the sale by Leviton in good faith in possession of the product or any part thereof for the purpose of installing, using or maintaining the product or any part thereof. The above warranty applies to products sold and used in the United States or Canada. IN NO EVENT WILL LEVITON BE LIABLE FOR ANY SPECIAL, INDIRECT, CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION, DAMAGE TO, OR LOSS OF USE OF, ANY EQUIPMENT, INSTRUMENTS, DATA, SALES OR PROFIT OR DELAYS IN PERFORMANCE, OR LOSS OF PROFIT OR DAMAGE TO ANY PERSON ARISING FROM THE USE OF THIS PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. LEVITON DISCLAIMS ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. LEVITON MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, REGARDING THE PRODUCTS, SOFTWARE, HARDWARE, MATERIALS, ACCESSORIES, DOCUMENTATION OR ANY PARTS THEREOF.
**WARNING: 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.
- Do NOT mix bulb types when multiple bulbs are used with one dimmer. All bulbs shall be either LED; CFL or incandescent. Use the same make/model of each bulb will enhance dimmer performance.
- DO NOT mix bulb types when multiple bulbs are used with one dimmer.
- Use with dimmable LED, CFL, incandescent or 120V halogen fixtures only. For a list of compatible LED and CFL bulbs refer to leviton.com.

**WARNINGS AND CAUTIONS**
- To be installed and/or used in accordance with electrical codes and regulations.
- Do not remove label from dimmer. It contains important technical data along with testing and troubleshooting information which will be useful after installation is complete.
- DO NOT mix bulb types when multiple bulbs are used with one dimmer. All bulbs shall be either LED; CFL or incandescent. Use the same make/model of each bulb will enhance dimmer performance.
- Leviton Wi-Fi® enabled devices rely on Wi-Fi® communication. Increasing the number of Wi-Fi® devices can affect Wi-Fi® performance. Consult the network's wireless access point specifications to determine the maximum number of supported Wi-Fi® devices. For installations with a large number of Leviton Wi-Fi® devices, a high performance wireless access point capable of supporting a large number of devices may be required.

**INTRODUCTION**

Leviton’s Decora® Digital Dimmer is designed to streamline home control using the cloud, apps and connectivity just a few simple steps. You can create custom scenes to control heater is turned on by remote control while clothing is draped over your coffee pot could be damaged from overheating. If an electric

**TOOLS NEEDED TO INSTALL YOUR DIMMER**

- Single Pole or three way compatible
- ON/OFF LED and Brightness level LED
- Compatible with my.Leviton.com cloud service for device control
- Wi-Fi® Network
- Free My Leviton App

**FEATURES**

- The Decora Digital Dimmer provides app control and scheduling without the need of an automation hub
- Compatible with my.Leviton.com cloud service for device control from a mobile device inside or away from the home
- Soft fade ON/OFF
- ON/OFF LED and Brightness level LED
- Over The Air (OTA) firmware updates via the My Leviton App
- Single pole or three way compatible
- Ease of installation

**RATINGS**

- Incandescent: 600W, 120VAC, 60Hz
- LED/CFL: 300W, 120VAC, 60Hz

**INSTALLING YOUR DIMMER**

**Step 1**

**WARNING: TO AVOID FIRE SHOCK OR DEATH; TURN OFF POWER at circuit breaker or fuse and test that power is off before wiring!**

**Step 2**

Identifying your wiring application (most common): If the wiring in your wall box does not resemble any of these configurations, consult an electrician.

**Step 3**

Preparing and connecting wires:

- This dimmer can be wired using side wire terminal screws or through backwire openings. Choose appropriate wire stripping specifications accordingly.

**SIDE WIRE CONNECTION**

**3-Way Wiring with DD00R Matching Remote (with LED Application):**

1. **Wire** connection (Tagged)

- Green or bare copper wire in wall box to Green terminal screw.
- Neutral wall box wire to White dimmer terminal screw.
- Load wall box wire identified (tagged) when removing old switch to dimmer terminal screw.
- Neutral wall box wire to White dimmer terminal screw.

**2. Terminal Labels**

- Neutral to Terminal #3 (note color as above)
- Dimmer Matching Remote (with LED Commercial):

**3. Matching Remote with LED**

- Load to Terminal #2 (note color as above)
- Dimmer terminal screw marked “YL/RD”.
- Neutral wall box wire to White dimmer terminal screw.
- Neutral wire to White dimmer terminal screw.

**RETURN TO CONTENT**