

Quick-Start Guide

LAMP DIMMER

For Models: LampLinc™ V2 2-pin (#2456D2)
LampLinc™ V2 3-pin (#2456D3) - pictured

Your new INSTEON™ Lamp Dimmer allows you to dim and remotely control any lamp in your home at the touch of a button.

Need Help? For assistance call your friendly INSTEON support person @ 800-SMARTHOME (800-762-7846)



Installing Your Lamp Dimmer

Step 1. Two Signal Enhancers (SignalLinc™ RF #2442) **must** be installed if your home does not already have them.

Step 2. Plug your lamp into the outlet at the **bottom** of the Lamp Dimmer (labeled "Controlled").



Step 3. Plug your Lamp Dimmer into an unswitched wall outlet.

Step 4. If lamp is off, **turn it on.**



Step 5. Select the INSTEON Controller you would like to use and set it to Linking Mode. Refer to your INSTEON Controller's User's Guide for detailed instructions.

NOTE: The following will work for most INSTEON Controllers.

- On the INSTEON Controller, choose the ON/OFF Button Pair you want to use for controlling your Lamp Dimmer.
- Set the INSTEON Controller to Linking Mode by pressing and holding the ON Button of the pair for 10 seconds.

Step 6. Press and hold the black Set Button on the Lamp Dimmer for 3 seconds. The lamp you are controlling will blink to confirm linking. Depending on the INSTEON Controller, you have about 4 minutes to perform this step before setup mode times out automatically.

Congratulations! You can now dim and remotely control your lamp.

Smarthome Limited Warranty

Smarthome warrants to the original consumer of this product that, for a period of two years from the date of purchase, this product will be free from defects in material and workmanship and will perform in substantial conformity to the description of the product in the owner's manual. This warranty shall not apply to defects or errors caused by misuse or neglect.

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LAMP DIMMER

LampLinc™ V2 2-pin (#2456D2) and LampLinc™ V2 3-pin (#2456D3)



INSTEON
COMPATIBLE

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Notes

- The Lamp Dimmer can be used with any incandescent lamp of 300 watts or less (minimum 10 watts) and should not be used with halogen or fluorescent lighting.
- To reset the Lamp Dimmer to its original factory settings, unplug it from the wall outlet and wait 10 seconds. Press and hold its SET button, plug it back in, continue holding the SET button for 3 seconds and release. After several seconds, the Status LED will turn on, indicating a reset is complete.
- The advanced User's Guide can be found at www.smarthome.com/2456d3.html and www.smarthome.com/2456d2.html.

Optional Settings

Setting the On-Level

The On-Level is the brightness that the lamp you are controlling will go to when you turn it on using an INSTEON Controller. The On-Level is adjustable from OFF to 100% brightness. The default is 100%.

Skip this section if you will be setting the Ramp Rate.

1. Using the ON/OFF Button Pair that you already linked LampLinc Dimmer to, set the INSTEON Controller to Linking Mode by pressing and holding the **ON Button** of the pair for 10 seconds.
2. Using the BRIGHT or DIM Buttons on the INSTEON Controller, **adjust the brightness** of the lamp you are controlling to the desired On-Level and tap the **SET Button** on LampLinc Dimmer **ONCE**.
3. Press and hold the black **SET Button** on LampLinc Dimmer for 3 seconds. Both the lamp you are controlling and LampLinc Dimmer's Status LED will blink to confirm the On-Level setting.

Setting the Ramp Rate and the On-Level

The Ramp Rate sets the time it will take for the lamp you are controlling to go from OFF to the On-Level brightness, or from the On-Level brightness to OFF. This time is adjustable from 0.1 to 9 seconds to ramp between full-ON and full-OFF. The default is 0.5 second.

1. Using the ON/OFF Button Pair that you already linked LampLinc Dimmer to, set the INSTEON Controller to Linking Mode by pressing and holding the **ON Button** of the pair for 10 seconds.
2. Use the BRIGHT or DIM Buttons on the INSTEON Controller to **adjust the Ramp Rate** of the lamp you are controlling. Adjust the Ramp Rate to be faster by pressing the BRIGHT Button, or adjust it to be slower by pressing the DIM Button.
3. Tap the **SET Button** on LampLinc Dimmer **TWICE**. Both the lamp you are controlling and LampLinc Dimmer's Status LED will blink to confirm the Ramp Rate setting.
4. Using the BRIGHT or DIM Buttons on the INSTEON Controller, **adjust the brightness** of the lamp you are controlling to the desired On-Level and tap the **SET Button** on LampLinc Dimmer **ONCE**.
5. Press and hold the black **SET Button** on LampLinc Dimmer for 3 Seconds. Both the lamp you are controlling and LampLinc Dimmer's Status LED will blink to confirm the On-Level setting.

Optional If You Own an X10 Device

How to give your Lamp Dimmer an X10 address.

1. Press and hold the Lamp Dimmer's SET button for 3 seconds, then release.
The Status LED will begin blinking.
2. Send the X10 address followed by an "ON" **THREE TIMES** from any X10 Controller within 30 seconds.
The Lamp Dimmer's status led will blink then remain steadily on.

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