

Scene Capable Plug-In Lamp Dimming Module Cat. No. DZPD3

Rated: 120VAC, 60Hz

Incandescent: 300W max., 14W min. - LED/CFL: 100W

INSTALLATION INSTRUCTIONS



DI-000-DZPD3-02A

WARNINGS AND CAUTIONS:

- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- To reduce the risk of overheating and possible damage to other equipment do not install to control a motor-operated appliance, fluorescent lighting fixture, or a transformer supplied appliance.
- · For control of dimmable LED, CFL or incandescent lamps.

WARNINGS AND CAUTIONS:

- · Unplug unit when servicing connected lighting fixtures.
- Save this instruction sheet. It contains important technical data along with testing and troubleshooting information which will be useful after installation is complete.
- If you are unsure about any part of these instructions, consult an electrician.
- Not for use with Vizia RF® lighting systems.

INTRODUCTION

Leviton's Decora® Z-Wave® control components are designed to communicate with each other via Radio Frequency (RF) to provide remote control of your lighting. Using RF technology allows Leviton to provide the greatest signal integrity possible. In a Z-Wave® network, each device is designed to act as a router. These routers will re-transmit the RF signal from one device to another until the intended device is reached. This ensures that the signal is received by its intended device by routing the signal around obstacles and radio dead spots.

WARNING:

TO AVOID FIRE, PERSONAL INJURY OR **DEATH DO NOT USE** the remote for the control of high power heating appliances such as portable heaters. Remember to exercise good common sense when using the Timer features of your remote, especially when scheduling unattended devices. There can be some unexpected consequences if not used with care. For example, an empty coffee pot can be remotely turned on. If that should happen, your coffee pot could be damaged from overheating. If an electric heater is turned on by remote control while clothing is draped over it, a fire could result. DO NOT USE the remote for the control of high power heating appliances such as portable heaters. This device will not control lighting that is used with electronic low-voltage and high frequency power supply transformers, nor high pressure discharge lamps (HID lighting). This includes mercury-vapor, sodium vapor and metal halide lamps. DO NOT change location after unit is enrolled in Z-wave® network.

FEATURES

- · Scene capable
- · Programming button
- · Two way communication
- RF reliability
- Ease of installation No new wiring
- Compatible with other Z-Wave® enabled devices

INSTALLING YOUR MODULE

NOTE: Use check boxes | V | when Steps are completed.



Attaching Load to Scene Capable Plug-In Lamp **Dimming Module:**

NOTE: In order to use your Scene Capable Lamp Dimming Module in a Z-Wave® network, it must be Included into the network using a Primary Programmer/Remote, such as Leviton's Cat. No. VRCPG. Before Including your module, please refer to the Primary Programmer/Remote instruction sheet for complete information.

· Locate lamp to be controlled by Scene Capable Plug-In Lamp Dimming Module and ensure it is fully operational. Attach lamp plug into module receptacle noting proper polarity of





Attaching Scene Capable Plug-In Lamp Dimming Module to Wall Receptacle:

• Plug the Plug-in Dimmer Module into wall receptacle. Verify that receptacle is live. If controlled by a wall switch, the switch must be kept ON at all times.



NOTE: To include your module into a network. contact Leviton's Techline at 1-800-824-3005 or visit Leviton's website at www.leviton.com.

FACTORY DEFAULT

If your module is not responding, or you are unable to control it after you have tried to Include/Exclude it multiple times, it may be necessary to reset the module to its original factory settings. To accomplish this, proceed as follows:

Unplug the module and wait 5 seconds. Plug the module back in and within 20 seconds press and hold the programming button until the LED turns Amber and then turns Red. The module is now reset. Once the module is reset, it will be necessary to Re-Include it to a network before it can be

CAUTION: SETTING A DEVICE TO A FACTORY DEFAULT DOES NOT EXCLUDE THAT DEVICE FROM A NETWORK. THE EXCLUSION PROCEDURE MUST STILL BE FOLLOWED TO REMOVE THE DEVICE FROM THE PRIMARY REMOTE'S INFORMATION TABLE. FAILURE TO DO SO MAY RESULT IN SYSTEM THAT IS SLOW TO RESPOND. OR MAY FAIL TO RESPOND TO SOME DEVICES. IF YOU HAVE TO RESET THE CONTROLLER WITHOUT EXCLUDING IT GO TO THE REMOVE FAILED MENU OF YOUR PROGRAMMER AND REMOVE THE DEVICE.





OPERATION

NOTE: For complete details on operating the Primary Programmer/Remote, refer to the individual device's instruction guide.

ON: This command will BRIGHTEN the lights to the last level set.

OFF: This command will DIM the lights to OFF. **BRIGHTEN:** This command will BRIGHTEN the lights to the desired level.

DIM: This command will DIM the lights to the desired level.

NOTE: If a power interruption should occur while the device is ON, the light load will return to its previous state when power is restored.

TROUBLESHOOTING

If the Scene Capable Plug-In Lamp Dimming Module appears to be functioning improperly, proceed with the following steps:

- Confirm that the device is being supplied from a 120V, 60Hz AC source ONLY.
- Confirm that the Load being controlled is in proper working order (local switch is ON) and check for burned-out bulbs.
- Confirm the load being controlled does not exceed 300W for incandescent or 100W for LED or CFL.
- Confirm that the unit is programmed properly. Select Device List to verify that it has been included into Z-Wave® network.
- If an LED bulb is illuminated even when OFF, replace the bulb with a different brand or a higher wattage rating.

FCC COMPLIANCE STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to 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 of the device.

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 to correct the interference by 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.

FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at Leviton Manufacturing of Canada Ltd to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9 or by telephone at 1-800-405-5320.

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

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LIMITED 5 YEAR WARRANTY AND EXCLUSIONS

Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for five years from the purchase date. Leviton's only obligation is to correct such defects by repair or replacement, at its option. For details visit www.leviton.com or call 1-800-824-3005. This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manual operating conditions or not in accordance with any labels or instructions. There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tot or otherwise.