This device complies with part 15 of the FCC and Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

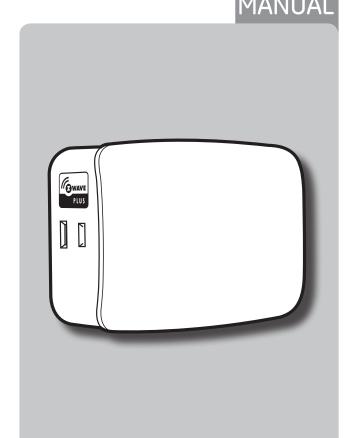
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority

to operate the equipment. NOTE: 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:

FCC / IC

- Reorient or relocate the receiving antenna.
 Increase the separation between the equipment and receiver.
 Connect the equipment into an outlet on a circuit different from that to which the receiver is
- Consult the dealer or an experienced radio/TV technician for help
 Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device



clare[™]

CVL-PLD-10

ClareVue Plug-in Dimmer

WAVE

FCC — U2ZZW3104 | IC: 6924A-ZW3104 Jasco Products Company | Model: ZW3104 / 28167 CAN ICES-3(B) / NMB-3(B)

All brand names shown are trademarks of their respective owners.



RISK OF ELECTRICAL SHOCK RISK OF BURNS

RISK OF BURNS
TO REDUCE THE RISK OF ELECTRIC SHOCK, THIS
PRODUCT HAS A GROUNDING TYPE PLUG THAT HAS
A THIRD (GROUNDING) PIN. THIS PLUG WILL ONLY FIT
INTO A GROUNDING TYPE POWER OUTLET. IF THE
PLUG DOES NOT FIT INTO THE OUTLET, CONTACT A
QUALIFIED ELECTRICIAN TO INSTALL THE PROPER
OUTLET. DO NOT CHANGE THE PLUG IN ANY WAY.

CONTROLLING APPLIANCES:
CAUTION: TO REDUCE THE RISK OF OVERHEATING
AND POSSIBLE DAMAGE TO OTHER EQUIPMENT, DO
NOT INSTALL TO CONTROL A MOTOR-OPERATED APPLIANCE A FLUORESCENT LIGHTING FIXTURE OR A TRANSFORMER SUPPLIED APPLIANCE.

ONLY USE TO CONTROL INCANDESCENT OR DIMMABLE CFL/LED BULBS.
DO NOT EXCEED RATINGS

 DO NOT USE TO CONTROL ANY DEVICE WHERE UNINTENDED OPERATION COULD CAUSE UNSAFE CONDITIONS (HEAT LAMP, SUN LAMP, ETC.)

NOT FOR USE WITH MEDICAL OR LIFE

SUPPORT EQUIPMENT 25-WAVE ENABLED DEVICES SHOULD NEVER BE USED TO SUPPLY POWER TO, OR CONTROL THE ON/ OFF STATUS OF MEDICAL AND/OR LIFE SUPPORT EQUIPMENT.

SPECIFICATIONS

Power 120VAC, 60Hz Signal (Frequency) 908.4 / 916 MHz Maximum load for the Z-Wave controlled outlet: 2.5A; 300W Incandescent or 100W Dimmable CFL/LED Z-Wave controlled outlet is fused @ 5A. This fuse is not user serviceable. Range: Up to 132 feet line of sight between the Wireless Controller and the closest Z-Wave receiver module.

Operating Temperature Range: 32–104° F (0–40° C)

Specifications subject to change without notice due to continuing product improvement

Clare Controls offers a two (2) year limited warranty on original Clare Controls components, from the date

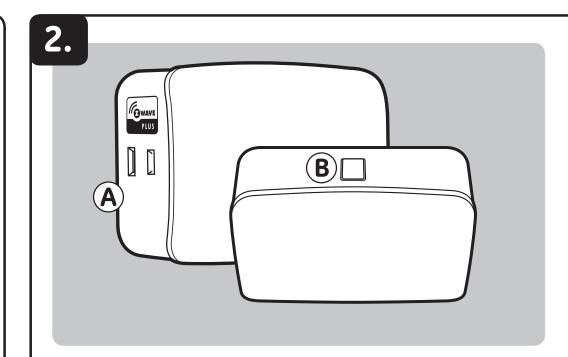
of shipment from Clare Controls. To view complete limited warranty details, including limitations and

exclusions, visit www.clarecontrols.com/warranty

Getting To Know Your New Z-Wave Device

Maximum load for the Z-Wave controlled outlet: 2.5A;

- 300W Incandescent or 100W Dimmable CFL/LED • One Z-Wave controlled AC outlet for standard incandescent lighting or dimmable CFL/LEDs
- Remote ON/OFF and brightness control via the Z-Wave controller
- Manual ON/OFF and brightness control with the top-mounted push button
- Space efficient design
- Does not block the lower outlet when plugged in to the upper outlet of a duplex wall receptacle (this assumes that the duplex receptacle is mounted with the ground pin down)
- Plugs and cords for connected devices route to the side allowing close placement of furniture • This Z-Wave device has advanced features that allow you to customize your experience --
- these features can only be adjusted by a Z-Wave enabled controller that supports the Z-Wave Configuration command class.



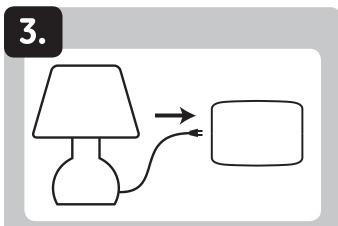
A. Z-Wave controlled outlet

This outlet can remotely turn On/Off and Dim the connected lamp

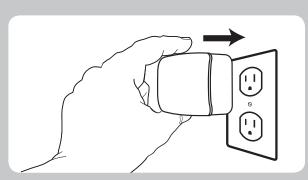
B. Manual/Program button

Single press — turn the lamp On/Off **Press and hold** — Dim/Brighten the lamp

Single press — include or exclude in Z-Wave network

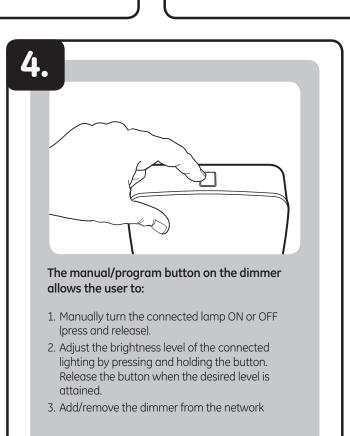


1. Plug the light you want to control into the Z-wave controlled outlet on the smart dimmer as indicated by the Z-wave logo.

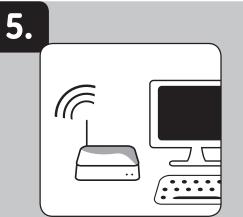


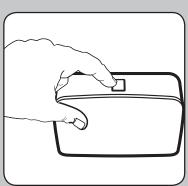
1. Plug the smart dimmer directly into an available grounded outlet (Top outlet recommend if possible).

> NOTE: Plug directly into outlet. Do not use with extension cords.



NOTE: Actual performance of any CFL or LED will vary from bulb type to bulb type and among different manufacturers. It is important to note that only bulbs that have been designed as dimmable should be used on a dimmer. To find out if your bulb is dimmable, please check the package, the bulb itself, or call the bulb manufacturer directly.







Adding your device to a Z-wave network:

- 1. Follow the instructions for your Z-wave certified controller to include the smart dimmer to the Z-wave network.
- 2. Once the controller is ready to include your smart dimmer, single press and release the manual/program button on the smart dimmer to include it in the network.

Now you have complete control to turn your lamp ON/OFF or set Dim levels according to groups, scenes, schedules and interactive automations programmed by your controller.

If your Z-wave certified controller features Remote Access, you can now control your lighting from your mobile devices.

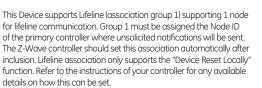
To exclude and reset the device:

- 1. Follow the instructions for your Z-wave certified controller to exclude a device from the Z-wave network.
- 2. Once the controller is ready to Exclude your device, press and release the manual/program button on the smart dimmer to exclude it from the network.

To return your dimmer to factory defaults:

- 1. If plugged in, unplug the Dimmer from the receptacle.
- 2. Press and hold the top button for at least 3 seconds while you plug the dimmer into a receptacle.

Note: This should only be used in the event your network's primary controller is missing or otherwise inoperable.





Z-WAVE INTEROPERABILITY

This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.