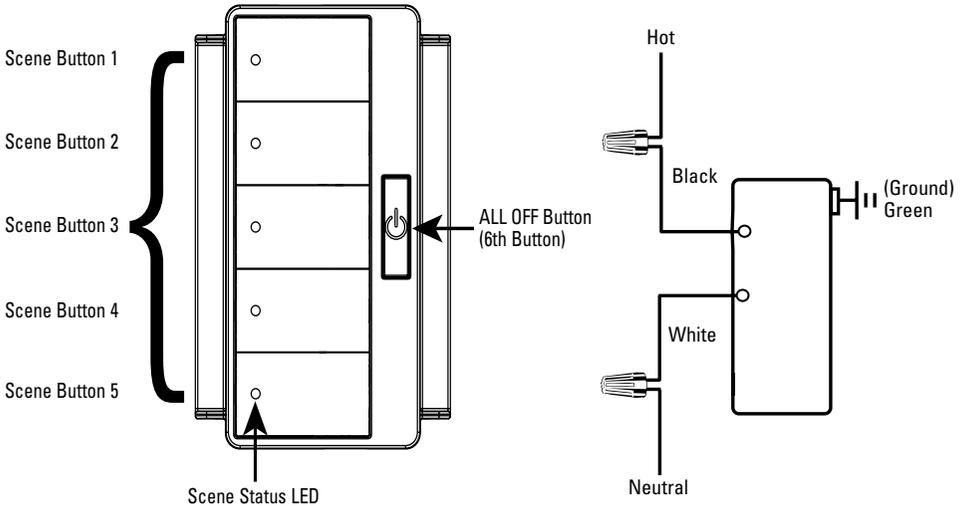**5-SCENE CONTROLLER**
Catalog Number ZWL-5SK
User Guide
A Step-by-Step Guide for Installing and Operating the
Wallmount 5-Scene Controller

The Wallmount 5-Scene Controller (ZWL-5SK) provides the user the ability to launch preset scenes with the touch of a single button. It includes five buttons that can activate five individual scenes, as well as a 6th button that serves as an "ALL OFF" feature. The ZWL-5SK can be placed at entranceways, or in a convenient location where control of multiple scenes is desired. Scenes are groups of preconfigured settings for individual devices (switches, receptacles, dimmers, etc.). A controller is required to create and transfer scenes into the ZWL-5SK. **Refer to your controller user manual for details.**

CAUTION: Power should be turned off, and verified to be off, before wiring any electrical device.
The ZWL-5SK requires 120V/AC connected to the Black and White wires, and grounding the green ground wire.
Connect the ZWL-5SK per the diagram including connection of the green ground wire.

ZWL-5SK SCENE CONTROLLER NETWORK INSTALLATION INSTRUCTIONS:
This product may be added to a new or existing Z-Wave network. The ZWL-5SK has blue LEDs which will all blink when the device is not included in a Z-Wave network. The LEDs will not blink when the device is in a network. The blinking LEDs will indicate that the device has power, but is not yet installed in the network.

• To include this device in a Z-Wave network, select the command on your Z-Wave controller for inclusion (Install, Add Device, Add Node, Include Device, etc.). Then press the All Off (Inclusion) button one time to include it in the network. The LEDs will blink sequentially while the device is installing itself. DO NOT press any buttons while the device LEDs are blinking sequentially. After installation is complete the LEDs will stop blinking.

• To exclude this device from a Z-Wave network, select the command on your Z-Wave controller for exclusion (Uninstall, Remove Device, Remove Node, Exclude Device, etc.). Then press the ALL OFF (Inclusion) button one time to exclude it from the network. The LEDs will start blinking, indicating that the device is no longer in the network.

• This product works with other Z-Wave products from different vendors and product categories as part of the same network.

• To replicate to this product select the Replicate Send function on the controller (refer to the manual) and press the ALL OFF (Inclusion) button on the ZWL-5SK. When the replication process is complete, the blinking LEDs on the ZWL-5SK will turn off.

PROGRAMMING SCENES:

Scenes are created with the use of a separate controller. For details, refer to your controller manual.

Special Notes:

• The same scene can be programmed into multiple buttons if desired.

• Multiple scenes may be launched, and will each illuminate their own LED.

• The pressing of any additional buttons while the scene information is being down loaded will cause the scene to be dropped. You will need to redo the programming sequence.

LAUNCHING SCENES:

The pressing of a programmed scene button will activate the pre-programmed scene. The scene LED will illuminate and provide an indication that this scene was turned on.

Pressing a scene button that has already been turned ON will then turn all devices in that scene OFF. This provides convenient single button ON/OFF control for each programmed scene button.

If you press a non-programmed scene button you will not launch any scene. As an indication that the scene button has not yet been programmed the selected button's LED will come on for one second, and then go off.

DIMMING A SCENE:

Any launched scene (scene button LED is ON) can be dimmed or brightened by pressing and holding the scene button. First, press and hold the scene button to dim the scene. Releasing the scene button will stop the adjustment of the light level. Second, press and hold the scene button to brighten the scene. Releasing the button will stop the adjustment of light level. If you press and hold, the scene will dim or brighten to the point that all the lights included in that scene will go to the minimum or maximum brightness level.

"ALL OFF" FEATURE:

This is a convenient feature when leaving the home, or an area, that allows for all devices controlled by that ZWL-5SK to be turned off with the touch of a single button.

The 6th button, offset from the 5 button set, provides the "ALL OFF" feature.

No programming is required for this feature.

When the "ALL OFF" button is pressed for 2 seconds, the LEDs will blink to acknowledge that the button has been pressed for 2 seconds, and then all devices programmed to this individual scene controller will turn off. All scene button indicator LEDs will also turn off.

ERASING SCENES:

A scene can be over written by following the steps mentioned in your controller manual. The new scene will simply replace the old scene.

The ZWL-5SK can also be reset such that no buttons are programmed with the following steps.

1. Press and hold buttons 1 and 5 until all LED's begin to blink. Release buttons 1, and 5.
2. Now press and release the All OFF button to complete the Reset of the ZWL-5SK.
3. The LED's will stop blinking when the ZWL-5SK reset is complete.

NOTE: The pressing of any other button while the ZWL-5SK is in the ready-to-reset mode will cause the ZWL-5SK to come out of the reset mode. This feature helps prevent inadvertent erasure.

RESETTING THE ZWL-5SK:

You can perform a factory reset on the ZWL-5SK with the following procedure. This will completely erase all scenes programmed in the ZWL-5SK.

1. Press and hold buttons 1, 3 and 5 for 5 seconds at the same time. DO NOT press any other scene controller buttons at this time. Release buttons 1, 3 and 5.
2. While in this state press and release the "ALL OFF" button. The successful reset of the ZWL-5SK will be indicated on the device by the continuous blinking of all 5 LED's.

Additional Information (Contact Info, Safety, Service & Support, Warranty)

Safety Suggestions

Do not use unit near water, for example, near a sink, swimming pool, open window, in wet basement, etc.

Do not allow objects to fall or liquids to be spilled into the enclosure through openings.

Do not attempt any service beyond that described in the operating instructions. Refer all other service needs to qualified service personnel.

Service & Support

If you are encountering any problems or have a question about your RTI product, please contact RTI Technical Support for assistance. RTI provides technical support by telephone or e-mail. For the highest quality service, please have the following information ready:

Your Name • Company Name • Telephone Number • E-mail Address • Product model & serial no. (if applicable)

If you are having a problem with hardware, please note the equipment in your system, a description of the problem, and any troubleshooting you have already tried. *Please do not return products to RTI without return authorization.*