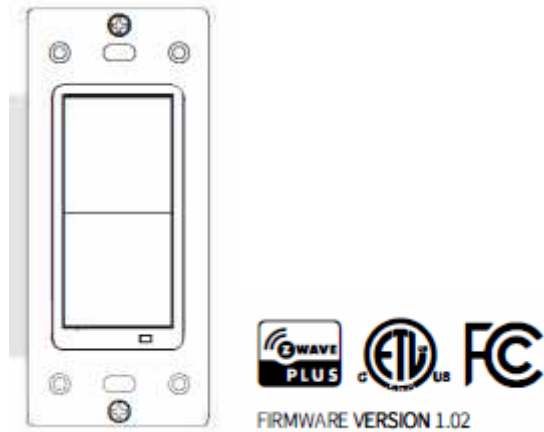


## ZW313S Dimmer Switch



### SPECIFICATIONS

Model: ZW313S

Power: 120VAC, 60Hz

Signal (Frequency): 908.42 MHz

Maximum Load: 150W LED, 500W incandescent

(300 W with both sides of heat sink tabs off) Minimum Load: 5W for LED bulbs

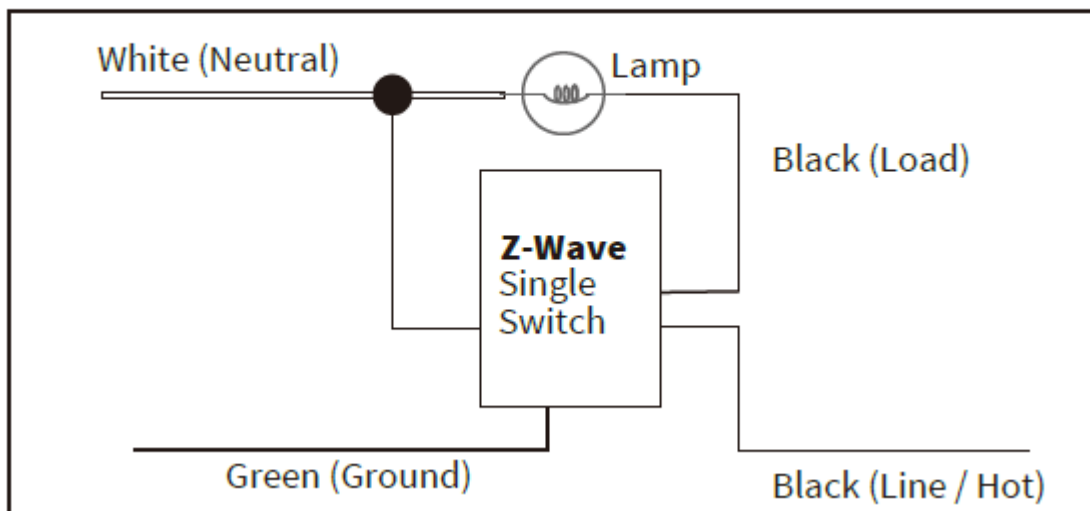
Range: Up to 100 feet line of sight Operating Temperature Range: 32-104° F (0-40° C)

For indoor use.

Specifications subject to change without notice due to continuing product improvement

Approval: ETL/FCC/Z-Wave Plus Certified

### Understanding circuit diagrams



### FCC Caution.

This device complies with part 15 of the FCC Rules. 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.

Any Changes or modifications not expressly approved by the party responsible for compliance 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:

- 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 connected.
- Consult the dealer or an experienced radio/TV technician for help.