

INSTALLATION INSTRUCTION

WAC-Mesh WallStation

WH-WS-____



SAFETY INSTRUCTION

IMPORTANT: NEVER attempt to do any work without shutting off the electricity.

- To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker before beginning.
- This WallStation is intended to be installed by a qualified electrician in accordance with the National Electrical Code and local regulations

CONSIGNES DE SÉCURITÉ IMPORTANT

IMPORTANT: N'essayez JAMAIS d'effectuer des travaux sans couper l'électricité.

- Pour réduire le risque de choc électrique, assurez-vous que l'électricité a été coupée au niveau du disjoncteur avant de commencer.
- Ce clavier est destiné à être installé par un électricien qualifié en conformité avec le Code National de l'électricité et les règlements locaux

CAUTION – TO REDUCE RISK OF FIRE AND ELECTRICAL SHOCK

- Read all instructions before installing.
- Handle product with care.
- To reduce the risk of overheating and potential fire risk, make sure all connections are tight.
- Do not modify or disassemble product beyond instructions or warranty will be void.
- Failure to follow safety warnings, and installation instruction will void the warranty

ATTENTION – POUR RÉDUIRE LES RISQUES D'INCENDIE ET DE CHOC ÉLECTRIQUE

- Lisez toutes les instructions avant l'installation
- Manipulez le produit avec soin
- Pour réduire le risque de surchauffe et le risque d'incendie potentiel, assurez-vous que toutes les connexions sont bien serrées.
- Ne modifiez pas ou ne démontez pas le produit au-delà des instructions, sinon la garantie sera annulée.
- Le non-respect des avertissements de sécurité et des instructions d'installation annulera la garantie.

OVERVIEW

The WAC-Mesh WallStation controls your smart lighting system from a designated location. Powered by WAC-Mesh technology, it provides communication with other WAC smart devices. Use it with the MyWAC app for expanded functionality and integration throughout the home:

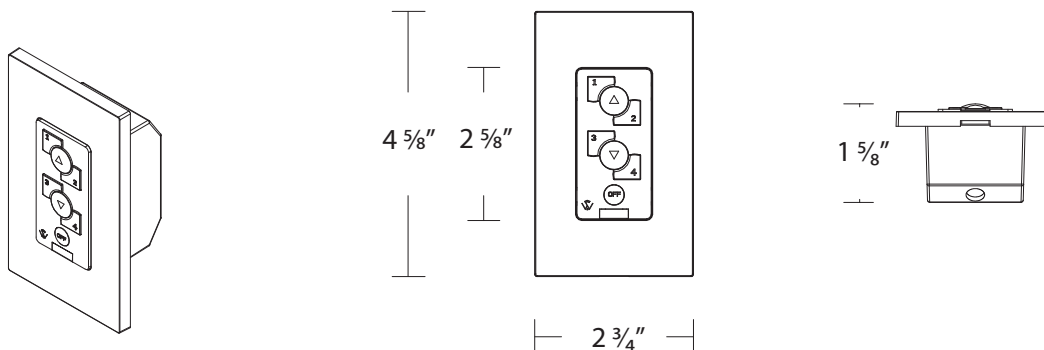
Note: The WAC-Mesh WallStation is only compatible with WAC-Home fixtures

The WallStation design configuration supports up to:

- Seven buttons
- Four scene controls
- On/Off and Raise/Lower

SUPPLIED PARTS

Designed for installation into a standard gang wiring box, each WallStation is installed in the same manner as an ordinary wall switch per the diagram below.



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WAC®

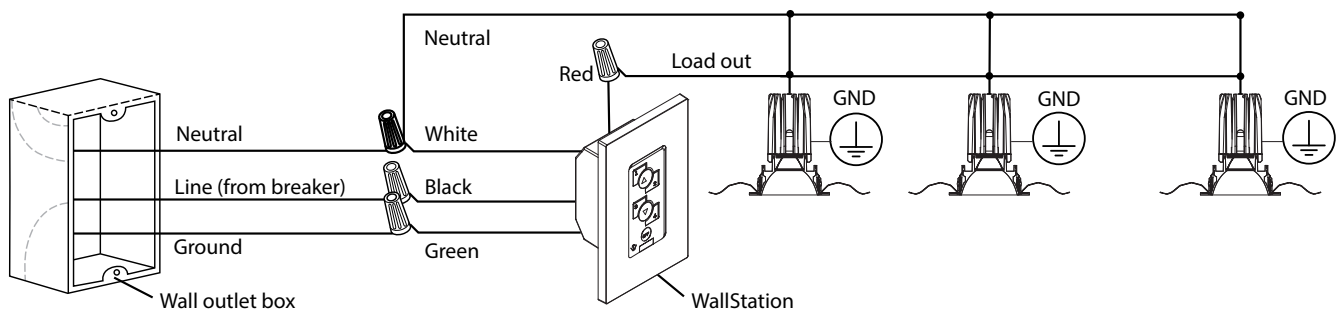
WIRING AND INSTALLATION:

Note: WAC-Mesh Gateway (WH-GW1-___) is required to be within 30' of the installed WallStation during initial configuration.

1. Turn power off at circuit breaker.
2. Connect the green wire marked "Ground" from the WallStation to the building ground.
3. Connect the black wire marked "Line" from the WallStation to the black line voltage wire from the wall outlet box that feeds back to the circuit breaker.
4. Connect the white wire marked "Neutral" from the WallStation to the neutral wire from the wall outlet box.
5. Connect the red wire marked "Load" from the WallStation to the load wire from the wall outlet box that feeds to the WAC-Home line voltage fixtures.
6. The fixtures will turn ON & OFF once power from the breaker has been restored.
7. Under normal operating conditions the LED behind the "W" log will flash green twice when any button is pressed

Note: Refer to WAC-Home fixture install instruction (example R2FBRT-xx) for expanded wiring detail

FIG. 2



The above schematic represents the recommended installation for commissioning and future service and maintenance with "Load" powering the WAC-Home fixtures

CONFIGURING THE WALLSTATION

Configure and control your installation through the MyWAC App. To use the MyWAC App, download it for free from the App Store (iOS) or Google Play (Android).



For additional information and technical assistance, please scan the QR code to visit our customer support page.

IDENTIFYING THE WALLSTATION

Each WallStation has a unique MAC address and SSID which can be found on the back of the device. These identifiers can be used to help locate and manage each device within the MyWAC app.

FCC WARNING

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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