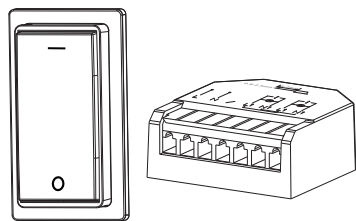


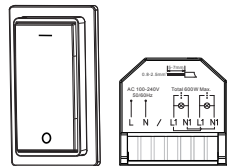
# User Manual



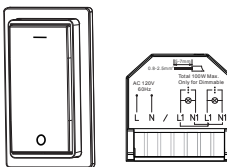
Switch Model: WS  
Controller Model: 042B/042C

## Product combination:

Switch: WS  
Controller: 042B(ON/OFF)



Switch: WS  
Controller: 042C(Dimming)



## Specification of Switch:

Model: WS
Dimension: 32.8L x 66.8W x 16.5D(mm)
Life Time: >100,000 Times
Frequency: 433.925MHz

- ⚠ Cautions:**
- 1. Avoid installing switch on metal surface, that may seriously affect the operation range.
  - 2. Range may vary dramatically in different environments.

## Specification of Conrtoller:

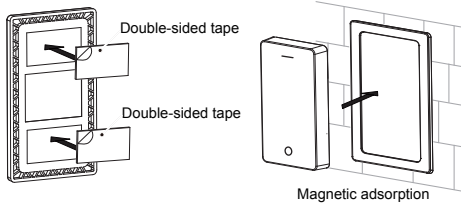
Type: 042B, 042C
Dimension: 42L x 42W x 17.5D(mm)
Max Load: 042B: AC 120V~ 60Hz, <600W 042C: AC 120V~ 60Hz, <100W
Frequency: 433MHz
IP Rate: IP20

- ⚠ Cautions:**
- 1. Range may vary dramatically in different environments.
  - 2. The controller is not available to work with air conditioner, pump, or any other appliance (Max Load Stated Above).
  - 3. Be sure which one is live wire before shut down the power and install the controller.

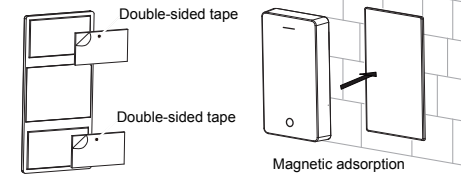
## Installation:

1. Use the double-sided tape to install.

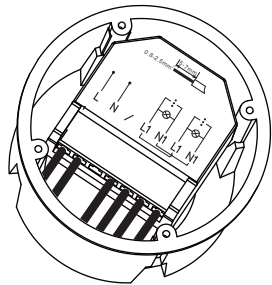
\* Trim plate installation



\* Trim-less plate installation



## Installation:

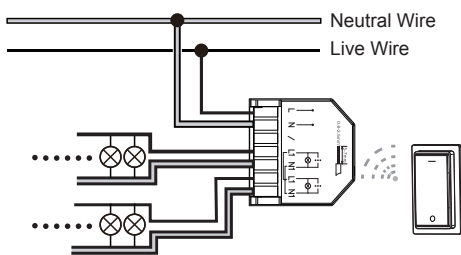


- ⚠ Cautions:**
- 1. The controller can be installed in switch box, Junction box or canopy
  - 2. The controller will not work if connection of input and output wires is wrong.

## Before:



## Now:



- ⚠ Cautions:**
- Max. load level is 600W (042B) all together.
  - Max. load level is 100W (042C) all together.

## How to Pairing:

Be sure to pairing the switch and controller before use.

- 1. Hold 3 secs.
- 2. Release once LED flashes.
- 3. Press the switch.
- 4. LED flashes once pairing completed.

## How to Reset:

- 1. Turn off the breaker, press the pairing button, and power it on for 3 seconds.
- 2. LED flashes.

## How to Dimming: Only for 042C

- 1. Hold & Press “-” button.
- 2. See the brightness changing from bright to dim, circle by circle.
- 3. Release the button when you like the brightness.

#### FCC Notice:

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. (2) This device must accept any interference received, including interference that may cause undesired operation.

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.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### RF Exposure

The equipment has been evaluated to meet general RF exposure requirement. The device can be used in portable condition without restriction.