



EU TOUCH SWITCH

Installation Notes

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Installation Precautions

Thank you for choosing our touch switch products, which use the most advanced electronic circuit design technology and are more stable and reliable according to international electrician practices.

Cautions

Please read the operating instructions carefully before installing electrical components. Manufacturers and distributors are not responsible for any damage to the body or electrical system due to incorrect installation or improper use of the product. Electrical connections should be made by qualified electricians with legal requirements.

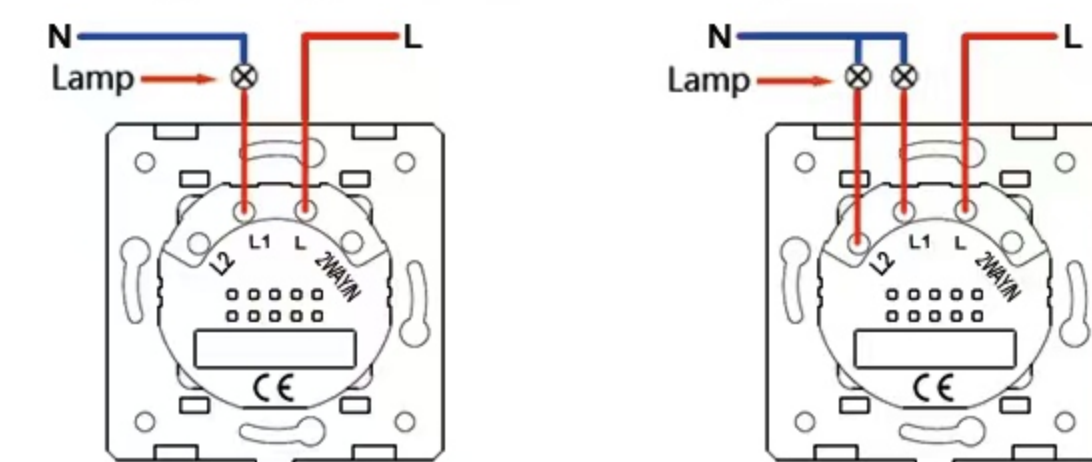
Special Notes

1. Before installation, please turn off the fuse and make sure there is no voltage on the circuit. Incorrect connection may result in electric shock or injury.
2. The wiring should strictly follow the wiring diagram.
3. If the touch test is performed without a glass panel, first turn off the power, then replace the glass panel and fix the switch, and finally turn on the power.
4. The depth of the mounting box is 65mm, the size of the mounting screw hole is 60mm, and the diameter of the mounting box is at least 72mm.

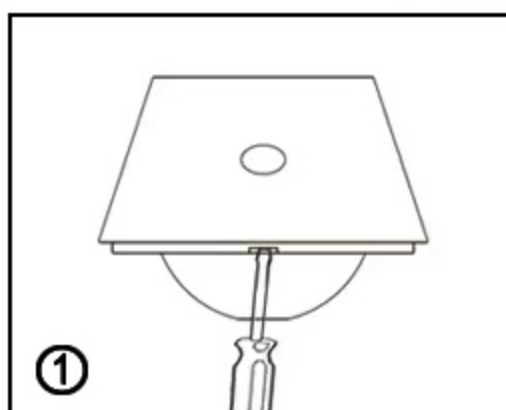
Note: If the power is turned on before connecting the glass panel, the switch will calibrate itself to zero and may not work properly after installation

Installation Notes

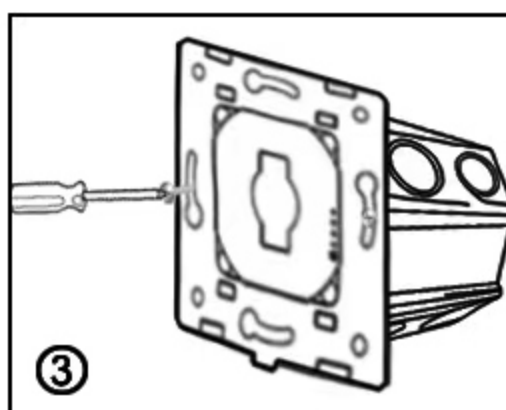
The wiring diagram of one way switch



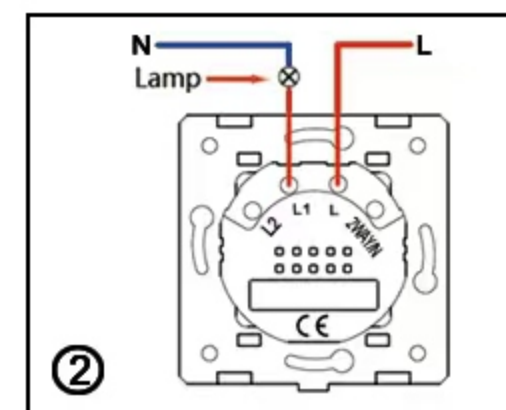
Installation diagram



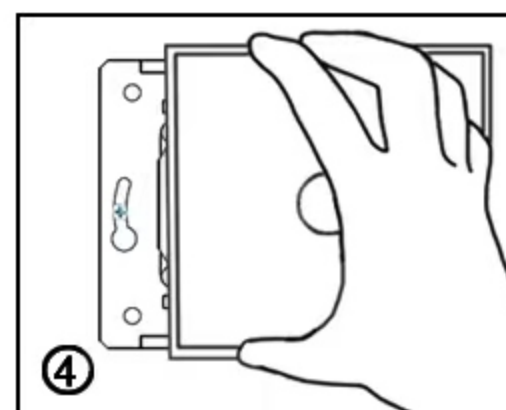
1. Rotate the screwdriver to open the panel.



3. Mount with two screws.



2. Connecting the wires, please place the switch into the mounting box.



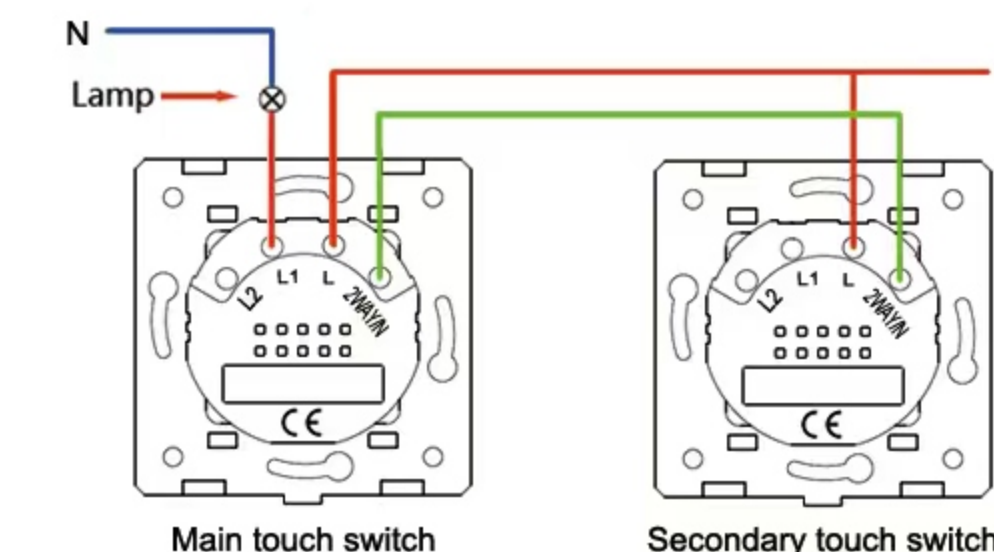
4. Fit the glass panel, switch on the power.

 **Turn off the main power supply to install!**

One way switch instruction

Touch the switch. When the lamp is on the back light is red, and when it is off back light is blue.

The wiring diagram of two way switch



Note:

1. For two way switching one live line is sufficient.
2. Connect the L to L, 2WAY/N to 2WAY/N,, and one of the L should be connected to Live line.

Two way touch switch pairing method

1. 1gang2way touch switch pairing method:
Long press the Main switch button for 5 seconds (connected light bulb the touch switch), will hear "DI" sound. Red, Blue background lights flashing, immediately to Press the Secondary switch button (Touch switch without light bulb connected), will hear "DI" sound, pairing is successful!
2. 2gang2way touch switch pairing method:
A. Long press the Main switch first button for 5 seconds

- (connected light bulb the touch switch), will hear "DI" sound, Red, Blue background lights flashing, immediately to Press the Secondary switch first button (touch switch with no light bulb connected), will hear "DI" sound, pairing is successful!
- B. Long press the Main switch second button for 5 seconds (connected light bulb the touch switch), will hear "DI" sound, Red, Blue background lights flashing, immediately to Press the Secondary switch second button (Touch switch without light bulb connected), will hear "DI" sound, pairing is successful!
3. Unpairing method steps:
Long press the main switch button for 10 seconds (connect the light bulb touch switch), will hear twice "DI" sound, Red, Blue background lights flashing, communication function (2Way), remote control function is all released!

Dimmer touch switch instruction

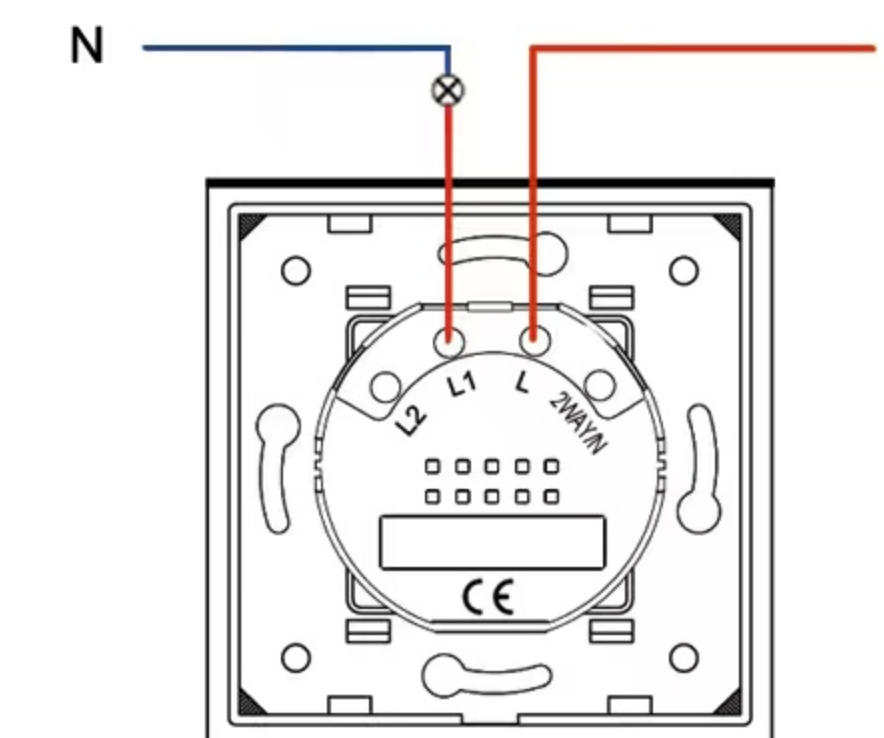
1. Touch the gang briefly to switch the lamp on/off.
2. Hold down the button to gradually darken or darken.
3. With memory function, it will remember the brightness of the last operation.

Note:

1. The dimmer can only be used in conjunction with lighting. The instructions include the possibility of using an electronic dimmer. The working range is up to 85% of the light source power.

2. Only suitable for the dimmable lamp, like incandescent lamps or dimmable spotlights.
3. The load power should be less than 500W, it is normal for the inside of switch to heat up slightly while the lamp is on.
4. The stair switch (1gang2way) has no dimming function.

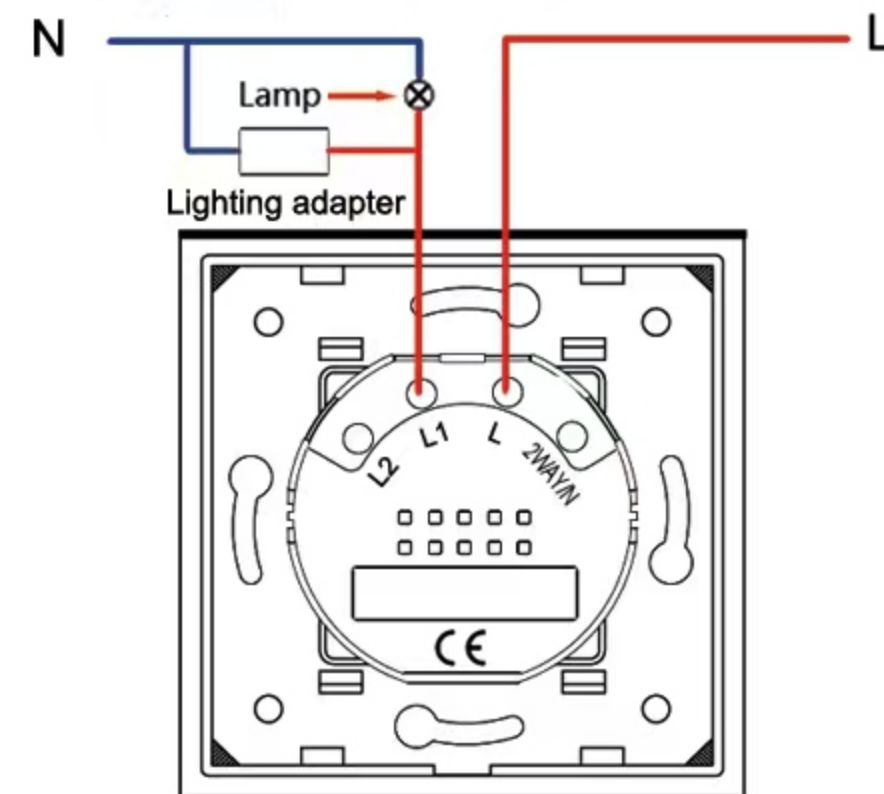
Wiring diagram of dimmer touch switch



Timer touch switch instruction

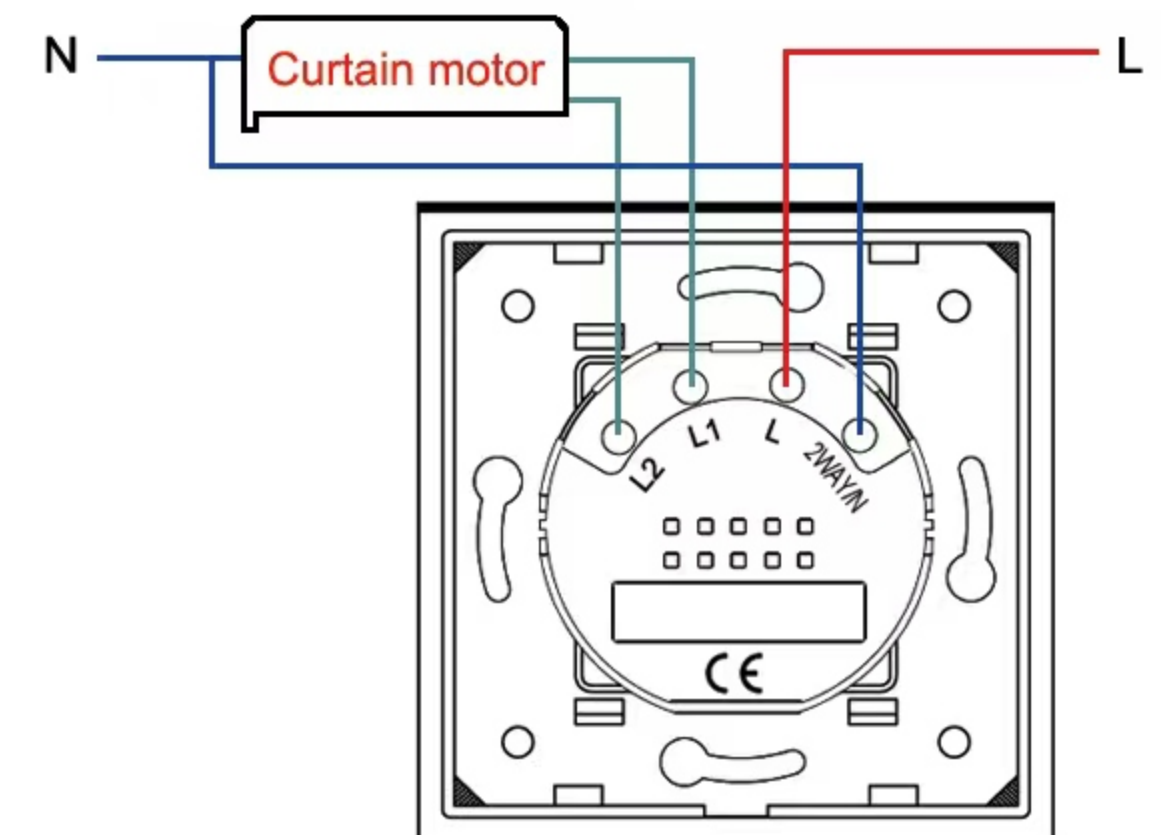
1. Touch the gang to switch the lamp on.
2. The lamp will turn off automatically after 60 seconds.
3. Touch it again when it is on, the back light will flash to inform that it is resetting for another 60 seconds.

LED lighting adapter installation instructions



Note: If your lamp <1W, need use the adapter.

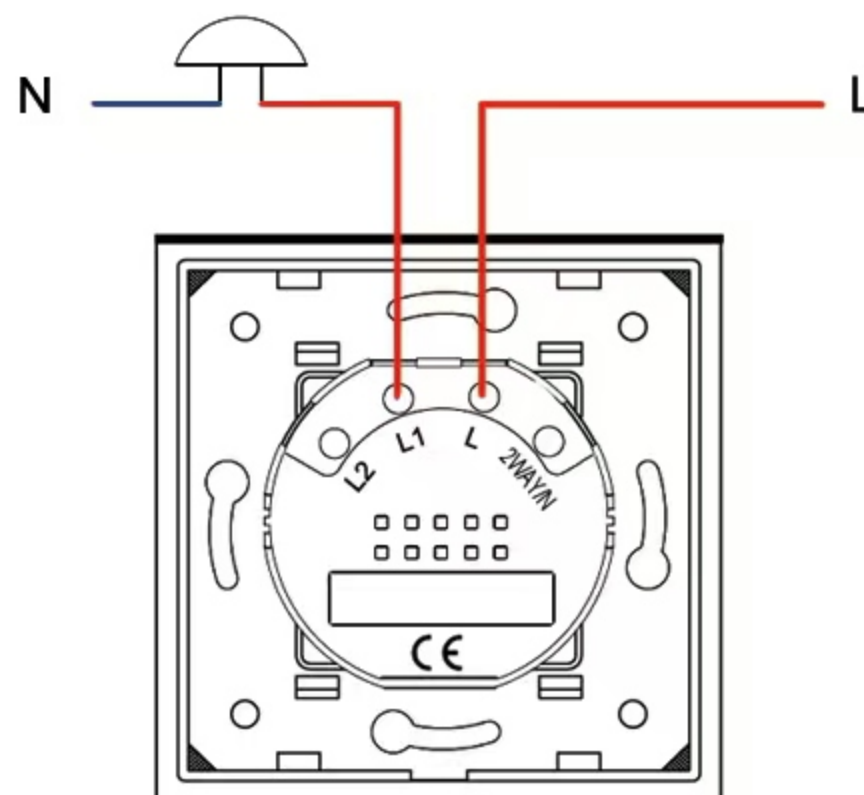
Wiring diagram of curtain touch switch



Curtain switch instruction

1. Curtain touch switch can raise or lower curtains, garage doors, etc.
2. The button on the left of the curtain touch switch will raise the curtain, and the button on the right will lower the curtain.

Doorbell touch switch installation



Remarks:

After the use period expires, it cannot be placed with other household garbage.

The user is obliged to give it to the collector of waste electrical and electronic equipment.



Remote Control Pairing

Small remote synchronizing instruction

1. Hold a gang of the switch for 5 seconds.
2. Let go when hear a "Di" sound.
3. Press a button of remote (for example button A).
4. Button A "Di" sound will indicate that synchronization completed successfully.

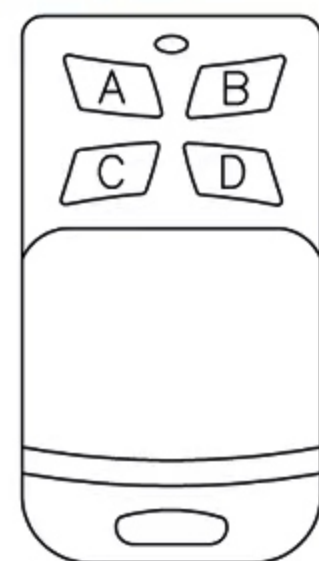
Note:

1. To cancel the synchronization: press the gang of switch for 10 seconds, when you hear two "Di" sounds the synchronization was successfully cancelled.

2. The Function of Small Remote:

A. For gang switch, after synchronizing the remote, the function of the buttons are as follows: A, B & C ON/OFF, D ALL OFF.

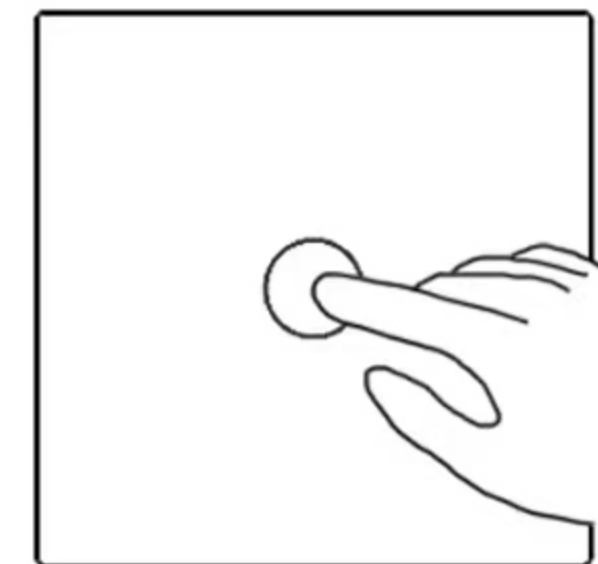
B. For dimmer switch, after synchronizing the remote, the function of the buttons are as follows: A On, B Dim Up, C Dim Down, D off.



A = 1 gang
B = 2 gang
C = 3 gang
D = All off

Using the remote

Press A to switch the light on,
Press A again to switch the light off.



The corresponding button on the panel

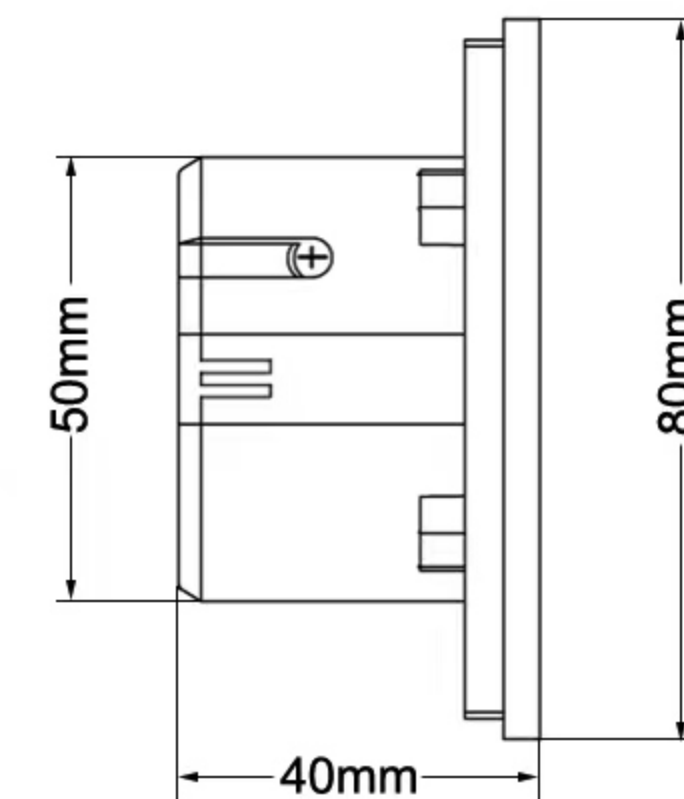
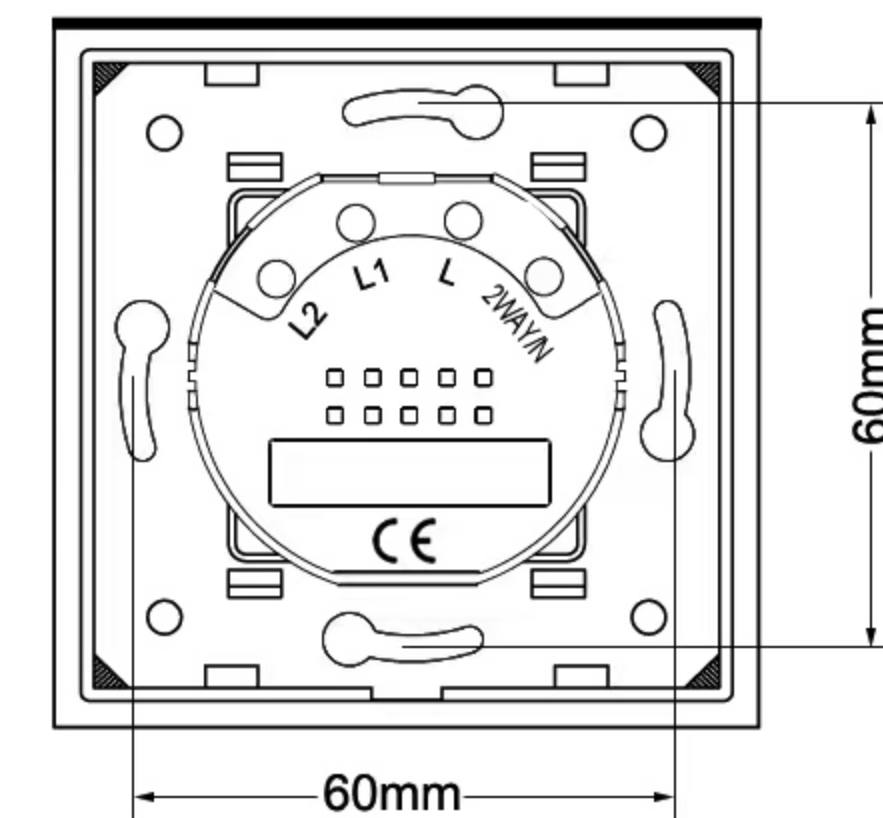


The corresponding keys on the remote control

Note:

1. Do not connect more than three two-way switches on one circuit.
2. The total load power for all the connected two way switches should not exceed 2000W.
3. The distance between two sides of A/B should not exceed 30m.
4. If the switch is not connected to a lamp, there will not be any sound when synchronizing.
5. It does not support remote scene mode.
6. Remote control battery model: 12V / 27A.
7. The battery should be replaced in time. Too much discharge can effectively reduce the range of the remote control.

Product Structure



Technical Parameter

Item	Specification
Panel size And glass frame Matching accessories:	80mm×80mm×40mm 151mm×80mm×40mm 222mm×80mm×40mm 293mm×80mm×40mm 364mm×80mm×40mm
Maximum Electrical current:	5A(Dimmer switch:2A)
Voltage:	AC250V / 50HZ
Operating temperature:	-30 ~ +65℃
Working humidity:	10% ~ 93%RH
Longevity:	100,000 Times operation
Energy consumption:	< 0.1mA
RF frequency:	433.92MHz
Power supply:	Fire line input
Load power:	1W-1000W/Gang(Dimmer switch:3W-500W/Gang)

Remarks:

The switch is not suitable for the Inductive ballast

Remarks:

Usually, if the switch doesn't work well, please switch off the power for 1 minute, and then switch it on again.