




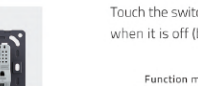


Touch Function Model Instruction

<http://www.livolo.com>

Installation Considerations

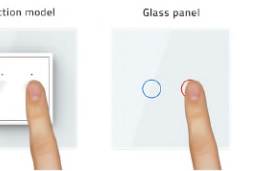
1. Live installation strictly prohibit.
2. Must be wiring according to wiring requirements.
3. The Max current is no more than 5A each gang (dimmer switch no more than 1A).
4. The size of the installation screw hole is 60mm, and the diameter of mounting box should be at least 72mm, and the depth of mounting box is 65mm.

Installation instructions:

1.  Open the package then take out product.
2.  Connect wire and tighten the screws.
3.  Use the two screws to fix.
4.  Cover the panel, connect the power. *click*

Basic Function

Touch the switch, when lamp is on (backlight is red), when it is off (backlight is blue).

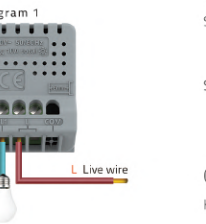


Note:

If one gang of a touch switch doesn't have any lamps connected, it is normal for other gangs with lamps connected to flash briefly.

Wiring Instructions

of One Way Switch:



Two Way Switch

Synchronizing instructions:

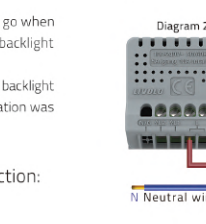
- Step 1: Hold a gang of the switch 5s, let go when you hear a "Di" sound or if the backlight flashes, release your finger.
- Step 2: Touch the other switch, when the backlight flashes, it means the synchronization was successfully completed.

Cancel synchronization instruction:

Hold the gang of the switch 10s.

The Wiring Diagram

of Two Way Switch (Intermediate Switch):



Note:

1. When one two way switch connect with others, all switches should connect to the live line.
2. Lamp can connect with any wire on the switch like L1/L2.
3. All COM ports should be connected together with others.

Regular Switch Specifications

No.	Technical index	Requirements
1	Size	45.1mm*45.1mm*42.6mm (Hole-cut glass version) 46.5mm*46.5mm*36.75mm (Full glass version)
2	Voltage	100-240V~ 50/60Hz
3	Status indicator	Two-color LED light + buzzer
4	Max electrical current	max 5A/gang no more than 10A total
5	Operation environment	-10°C - + 40°C

Note:

1. When one two way switch connect with others, all switches should connect to the live line.
2. Lamp can connect with any wire on the switch like L1/L2.
3. All COM ports should be connected together with others.

Regular Switch Specifications

No.	Technical index	Requirements
6	Remote Distance	Indoor 15m
7	Two way function	✓
8	Inflaming retarding shell	✓
9	Longevity	30,000 times
10	Min load	5W

Dimmer Switch Instruction:

1. Touch the gang briefly to switch the lamp on/off.
2. By holding the gang, the lamp will gradually dim up/down.
3. With memory function, it will remember the brightness of the last operation.

Note:

1. Only suitable for the dimmable lamp, like incandescent lamps or dimmable spotlights.
2. The load power should be less than 220W (1A),

- it is normal for the inside of switch to heat up slightly while the lamp is on.
3. The wiring diagram is the same as Diagram 1.
 4. After power failure restart, the lamp may flash to determine the type of load (Duration will not exceed 400ms). Therefore, the lamp flashes when power on is normal phenomenon.

Dimmer Switch Specifications

No.	Technical index	Requirements
1	Size	45.1mm*45.1mm*42.6mm (Hole-cut glass version) 46.5mm*46.5mm*36.75mm (Full glass version)
2	Voltage	100-240V~ 50/60Hz
3	Status indicator	Two-color LED light + buzzer
4	Max electrical current	No more than 2A total
5	Operation environment	-10°C - + 40°C

No.	Technical index	Requirements
6	Remote Distance	Indoor 15m
7	Over-temperature protection	✓
8	Inflaming retarding shell	✓
9	Longevity	40,000 times
10	Min load	10W

The Small Remote

RF synchronizing instructions:

- Step 1: Hold a gang of the switch 5s.
- Step 2: Let go when you hear a "Di" sound.
- Step 3: Hold a gang of remote controller.
- Step 4: Heard "Di" sound, the synchronization was successfully.



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

Cancel synchronization instruction:

- Steps to cancel synchronization, repeat the above steps or hold the gang of switch 10s, first "Di" after 5s, to 10s you will heard second "Di" sound the synchronization was successfully cancelled.

Precautions Notes

If the switch doesn't work well, please switch off the power for 1 minutes then switch it on again.

Range of Application:

