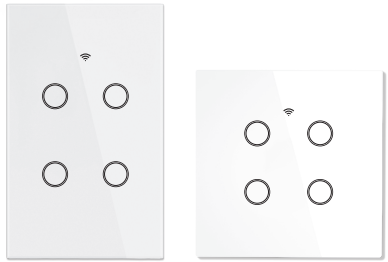


75MM

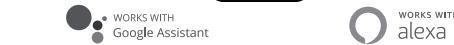
85MM



Instruction Manual Smart Wi-Fi+BLE Light Switch



English



WS-DL-EU-L-WS-DL-US-L-MS-DH20

Product description

This new designed glass touch panel smart switch supporting wireless protocol of WiFi will replace traditional switches for its various ways to control. Now one new smart feature of multi-control association to other smart switches is added into the MOES App, together with the backlight on/off and relay status. With a scratch-resistant and high-quality glass panel, the appearance is exquisite and suitable for diverse decoration styles.

Safety information

Risk of Electric Shock:Electricity can cause personal injury and property damage if handled improperly.If you are not sure about any part of these instructions,please seek professional assistance from a qualified electrician.

Technical parameters

Model: DS-101JL / DS-121JL
Voltage: 100~240V AC, 50/60Hz
Max. Load: 10~400W/Gang INC; 10~200W/Gang LED
Wireless Protocol: Wi-Fi 2.4GHz
Maximum Radio Transmit Power: < +16dbm

English

1

Installation

Warnings:

Turn off the power at the circuit breaker and test that power is off before wiring.

Note:

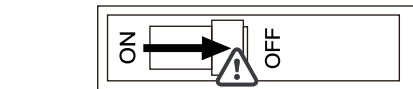
- Make sure that the power at the circuit breaker is off before wiring.
- Neutral Wire is required.Confirm the wall box contains a Neutral Wire(typically white).If the wall box don't have a Neutral Wire,please try another location at your home or call a professional electrician to install the switch.
- The wire colors indicated in this manual are the usual colors and may differ in some houses.
- Ensure the wire conductors are securely fastened to each wire.
- Ensure the Wi-Fi signal is steady and normally working before wiring.
- If you don't have any wiring experience,please call a professional electrician.

Step 1

- Turn off the circuit breaker and use the electrical tester to test the power.
- Ensure the circuit breaker is off before wiring.

English

2

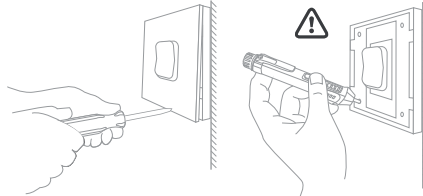


Attention:

Please disconnect the power supply before installing or removing the device for avoiding irreversible damage on the device from the electric current or some unpredictable problems such as lamp flashing.

Step 2

- Remove the old switch



English

3

Step 3

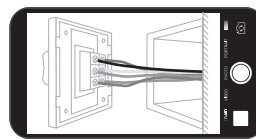
- Remove the switch and pull it away from the wall. Identify Line/Load Wire (Note:The color of your wire may be different from the color shown on the manual.)

Verify power is off

- We recommend you remove the faceplate from the old switch and use an electrical tester to test all wires connected to the switch to ensure there is no voltage in the circuit.
- You may need to turn off more than one circuit breaker.

Step 4

- Take pictures of the wiring



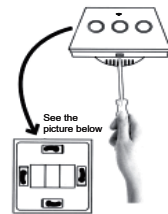
- Follow the wiring diagram to connect the switch wires to the wires in the wall box with the wire conductors.

English

4

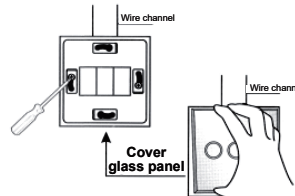
Step 5

- Remove the panel with screwdriver (Please don't install with electricity power on)



Step 6

- Put the switch into switch box in the wall
- Mount the two side screws
- Install the glass panel (install from up above)
- Finish installation



English

5

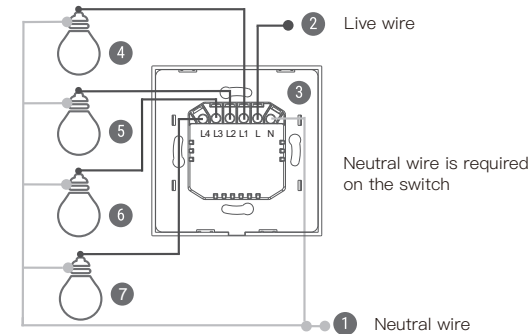
Wiring diagram

Please select the wiring method according to the actual situation. Note: Disconnect the power supply before wiring.

EU switch wiring method

Neutral wire is required on the switch according to the following diagram wiring.

- 1-Neutral wire.
- 2-Live wire.
- 3-Switch.
- 4,5,6,7-Lighting,They're between L1,L2,L3,L4 and Neutral wire.



Neutral wire is required on the switch

Neutral wire

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