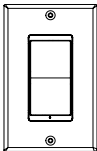


SLC605 In-Wall Light Switch

Quick Start Guide

1 Introduction

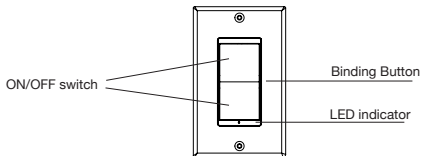


The In-wall switch allows you to remotely control your lighting or even set schedules for automatic switching. The switch can also be linked with a ZigBee-enabled LED bulb so that you can remotely adjust the level of brightness manually using the wall switch.

This guide will provide you with an overview of the product and help you get through the initial setup and installation.

Note: Do not use the light switch for more than its rated current 10A.

2 Get to know your device



Important: Be sure the LED indicator is at the bottom when you install your in-wall switch

ON/OFF Switch

- **Reset.** Operate any of ON/OFF Switch for ten times seconds until the LED indicator keeps flashing which indicates the in-wall switch has been restored to default factory settings.
- **Adjust brightness.** Once the in-wall switch is successfully pair with a ZigBee LED bulb, you will be able to increase the brightness using the upper ON/OFF switch, and decrease the level of brigness using the lower ON/OFF switch.

LED indicator

The LED status gives the following information:

LED status	What it means
LED flashing	Device has not joined a network
LED Steady	Device has been joined to a network
Red LED	Device OFF
Blue LED	Device ON

3 Get started

Warning!

- The in-wall switch must be installed and serviced only by qualified electrical personnel.
- Do not touch the terminals of the device during testing.
- Turn off all power supplying this equipment before installing.
- Make sure that the power supply is off before connecting or disconnecting it to the auxiliary device.
- Always use a properly rated voltage sensing device to confirm power is off.
- Replace all devices, doors and covers before turning on power to this equipment.

Failure to follow these instructions will result in death or serious injury.

3.1 To get started, you will need:

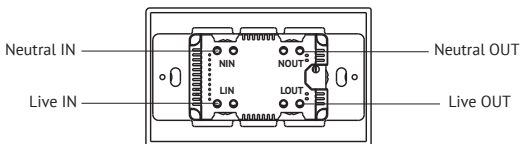
A Gateway

The mobile app

In-wall switch

3.2 Installation

The in-wall switch must be installed by qualified electrical personnel, keep the wiring diagram below for future reference.



Wiring Diagram

3.3 Connect to the gateway's network

1. The LED indicator of the in-wall switch will start flashing (reset it if not) after installation indicating it is ready to join the gateway's network.
2. Set your gateway to permit joining.
3. The in-wall switch will join the gateway automatically and the LED indicator will become steady when successfully joined.
4. Now you can find the in-wall switch.

Note: If the in-wall switch fails to join the gateway's network within a minute, simply reset it and retry.

4 FAQ

Q1: Can I use a Wireless Switch to control the SLC605 in-wall switch?

A1: Yes, you can use SLC602 Wireless switch to control SLC605 in-wall switch by following the below instructions;

Step 1: Make sure the wireless switch and in-wall switch are in the same Gateway's network.

Step 2: On the app, open the identify feature of the in-wall switch, and the indicator on the wall switch will start flashing.

Step 3: Press the reset button of the wireless switch for 3 seconds to enter the devices to binding mode.

Step 4: The devices will bind automatically. Once the binding is successful, the indicator on the in-wall switch will turn steady and the indicator on the wireless switch will flash three time in Green.

Q2: How can I use the SLC605 in-wall switch to control the brightness of LED622 LED bulb?

Step 1: Be sure the in-wall switch and LED bulb are in the same Gateway's network.

Step 2: On the app, open the identify feature of the LED bulb, and the bulb will start flashing.

Step 3: Press the binding button of the in-wall switch for 3 seconds until the LED indicator flashes three times. (You have to pull out the case for you to find the binding button)

Step 4: The in-wall switch will automatically bind with the bulb. The bulb will stop flashing once the binding is successfully, at the same time the LED indicator of the in-wall switch will flash three times.

Note: in-wall switch can also be used with SLC611, SLC612 lighting drivers.

5 Technical Specifications

Wireless Connectivity	<ul style="list-style-type: none">• ZigBee 2.4GHz IEEE 802.15.4
RF Characteristics	<ul style="list-style-type: none">• Operating frequency: 2.4GHz• Range outdoor/indoor: 100m/30m• Internal PCB antenna
ZigBee Profile	<ul style="list-style-type: none">• ZigBee Home Automation Profile
Power Input	<ul style="list-style-type: none">• 85~120 VAC 50/60 Hz
Max. Load Current	<ul style="list-style-type: none">• 110VAC 10A
Operating Power	<ul style="list-style-type: none">• Load Energized: < 0.7 Watts;• Standby: < 0.7 Watts
Calibrated Metering Accuracy	<ul style="list-style-type: none">• ≤100 within ± 2W• >100 within ± 2%
Dimensions	<ul style="list-style-type: none">• 107 x 50 x 41 (H) mm

6 Safety Notice

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the In-Wall light switch and other property. Read all the safety notices below before using the In-Wall light switch.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.