

# 4-Button Wireless Wall Switch



TL-TUROSMART	<b>Model No.</b>	<b>Ord. Code</b>	<b>Inst.</b>
	TL-TUROSMART/WALL/SWITCH	#1962004	Field Installed

TL-TUROSMART/WALL/SWITCH is made up of two parts: the base plate and the remote control enabling manual control of light fixtures.

## Key Highlight

- The switch provides the basic control functions of a standard wall switch with preset dimming capabilities without any additional wiring.
- The switch gives you the flexibility to predefine and change light colours (CCT) and light levels that can be accessed at the push of a button.

#Need CR2450 Lithium Coin Cell. Not Included in Package



## Features

### Localized Microprocessor Control:

Each switch is a fully-fledged computing and communications device. The control communicates with Smart Sensors and Controllers wirelessly, enabling the sensor to make local decisions regardless of the iCloud network status.

### Programmable:

At the push of a button predefine and change the light colours and light.

### Code Compliant:

For regions where building codes require a manual-on / manual-off, DIM up, DIM down switch be located in any enclosed space, This switch fulfills this requirement.

### Simple and Low-cost Installation:

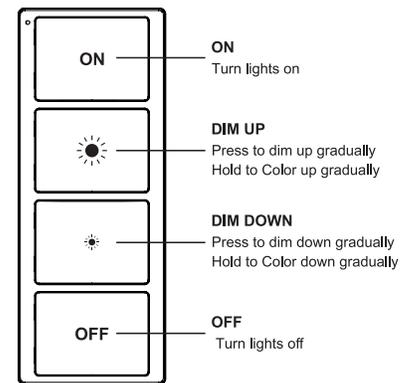
The switch does not require any external power or special low-voltage wiring. The switch can be installed directly on the wall by adhesive backing or over existing junction boxes.

### Standards-Based Networking and Security:

The 802.15.4 compatible radio transmits messages in the 2.4GHz band while avoiding interference with any Wi-Fi or other networks. All messages are AES-128 encrypted to provide network security.

### Minimal Air-time:

The Switch transmits its messages in short bursts to sensors, utilizing very little of the channel capacity and minimizing collisions with other network traffic. Minimal Maintenance: With an expected battery life of more than two years, the switch has minimal maintenance requirements.



## Technical Data

Action	Four push buttons; Up to six software configurable scenes	Enclosure	Recyclable PC
Actuations	Rated for 50,000 actuations	Wireless Standards	IEEE 802.15.4
Power	Battery-powered: CR2450	Radio Frequency	2400-2483.5 MHz
Battery Life	5 years based on average usage.	Wireless Range	150 ft. (46 m) radius open range
Max Fixtures Per Control	100	Encryption	AES-128
Operating Temperature	0°C - 50°C		

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## Installation Guide

### Step 1: Find a good spot for your Remote Control

Because the switch isn't meant to cover your traditional light switch, you have the freedom to choose exactly where you'd like your new smart switch to be. Even after mounting, though, you are still able to use your switch anywhere. The switch is made up of two parts: the base plate and the remote control, which attaches magnetically to the base and can be used wherever you can carry it. The best places to install the switch are near entryways or seating areas, such as around the living room couch or the dining table.

### Step 2: Mount it with adhesive or screws

The switch can be mounted two ways: the included adhesive backing on the base plate or by screwing the base plate into the wall (screws not included): Though the switch doesn't come with the required hardware, you can use screws to mount the base plate to your wall. Insert small-sized screws through the base plate's screw holes. Depending on the type of wall, use a screwdriver or drill to secure the screws in place. Some walls may require wall anchors to properly secure the base plate. If you decide to mount it with the adhesive backing from the base plate, line up your plate exactly where you want it (make sure it's straight!), and then press the wall plate firmly onto the wall. The backing takes about 24 hours to set, so try not to jostle or bump it for at least a day after you install it.

### Step 3: Remove the plastic tab from the remote's battery compartment

Each new switch comes with a small plastic strip that must be removed in order to engage the battery. Simply pull this strip out; the LED will begin flashing orange.

### Step 4: Pair your Dimmer switch with your lights

Press and hold the "ON" button AND "OFF" for 3 seconds until the green light starts to blink. You can scan and add a remote control by APP.

#### Note:

##### 1. Factory reset the switch

The factory reset your switch by pressing and holding the "Setup" button on the back of the switch for at least 10 seconds until the LED indicator on the front turns green. After the LED turns green, it will blink Green for several minutes.

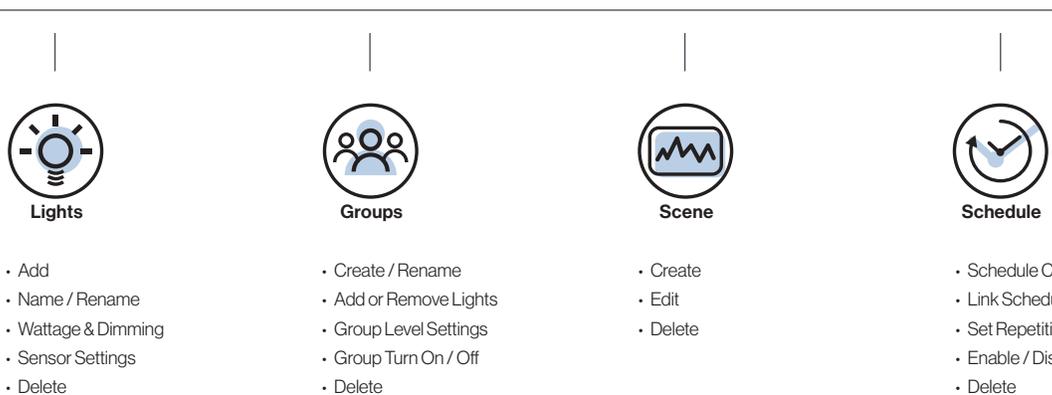
##### 2. Indicator of Power limited

The LED indicator on the front turns red, the power is limited, and you need to change the battery.

## Turosmart Bluetooth® Mesh Lighting Control System

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## Turosmart APP



### TUROSMART APP

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