6-Button Wireless Wall Switch

TUROSMART

TL-TUROSMART	Model No.	Ord. Code	Inst.
	TL-TUROSMART/WALL/SWITCH/6B/120V	# 1962011	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 TuroSmart 6-Button Switch is designed to replace your existing wall switch and add enhanced lighting control.

- The switch gives you the flexibility to predefine light levels that can be accessed at the push of a button.

Features

Localized Microprocessor Control:
The Turosmart switch is a fully-fledged computing and communications device. The control communicates with TuroSmart Sensors and Controllers wirelessly, enabling the sensor to make local decisions.

Programmable:
At the push of a button to predefine & change the light colors (wherever supported) and light.
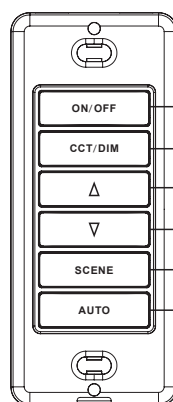
Simple and Low-cost Installation:
The TuroSmart switch require external power. It can be installed directly over existing junction boxes.

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 TuroSmart Switch transmits its messages in short bursts to TuroSmart sensors, utilizing very little of the channel capacity and minimizing collisions with other network traffic.

ON/OFF: Turn lights on/Turn lights OFF

CCT/DIM: Change between CCT/DIM

UP: Press to Dim/Color up 5~10%
Hold to Dim/Color up gradually

DOWN: Press to Dim/Color down 5~10%
Hold to Dim/Color down gradually

SCENE: Control individual devices, complete scenes or a combination

AUTO: Intelligent mode, entering sensor working state

Technical Data

Action	Six push buttons	Enclosure	Recyclable PC
Actuations	Rated for 50,000 actuations Up to six software-configurable scenes	Wireless Standards	IEEE 802.15.4
Power	120-277VAC ,60Hz	Radio Frequency	2400-2483.5 MHz
Max Fixtures Per Control	100	Wireless Range	60 ft. (18 m) radius open range
Operating Temperature	0°C ~ 50°C	Encryption	AES-128
Interoperability	GEBC Sensors and Gateways		

TUROLIGHT®

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Installation Guide

Step 1: Find a good spot for your SwitchFind a suitable position for your switch.
You need a junction box, it needs 120-277VAC power, maybe to cover a traditional light switch. The best place to install a TuroSmart switch is near an entrance or seating area, such as around a living room sofa or dining table.

Step 2: Mount it with screws
Disconnect the power, connect the switch to the 120-277V AC wire, then secure the TuroSmart switch to the existing junction box (with screws).

Step 3: Factory reset the switch and Pair your Dimmer switch with your lights
The Bluetooth device can be restored to factory settings by simultaneously holding down the "On/Off" key and the " "key for 3 seconds. During this process, the green indicator will blink three times at an interval of 0.5 seconds. After the device restarts, the indicator will blink at a slow rate (once every 1 second) for 60 seconds until the device enters network distribution mode. If no operation is performed, the device will transition into a low-power state. Once connected to the network, the device will enter a low-power working state.

Turosmart Bluetooth®
Mesh Lighting Control System

A Complete Software & Hardware Solution

The next stage in lighting innovation has arrived. Wireless lighting control offers limitless opportunities for reducing costs, managing assets, and improving user experiences. At the heart of this transformation is Bluetooth mesh, a straightforward and user-friendly system that unlocks a range of new possibilities.

Lights	Groups	Scene	Schedule
• Add	• Create / Rename	• Create	• Schedule Creation
• Name / Rename	• Add or Remove Lights	• Edit	• Link Schedule to a Group
• Wattage & Dimming	• Group Level Settings	• Delete	• Set Repetition times
• Sensor Settings	• Group Turn On / Off		• Enable / Disable
• Delete	• Delete		• Delete

Turosmart APP

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TUROSMART APP
The official [TUROSMART] app is designed to make your experience with our services seamless and convenient. Whether you're on the go or at home, our app puts everything you need at your fingertips.

Why Use the App?
• Simplifies your interactions with us.
• Ensures a secure and efficient user experience.
• Provides personalized recommendations and insights.
Download the [TUROSMART] app now to enjoy [specific benefit] and elevate your experience!

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