MUX

Switchboard
Product and Installation Guide

Product Overview

Mux Switchboard is a Wi-Fi enabled smart device, which allows you to control lights and multiple electronics via the Mux Life App. Additionally you can set timers, apply schedules and control the devices via virtual assistants. Detailed statistics help you monitor the usage of your devices.

Features

- App Control
- Voice Control (compatible with Amazon Alexa and Google Assistant)
- Smart Scheduling and Automation
- Timers
- Smart Scenes
- Real time status notification
- Remote Management
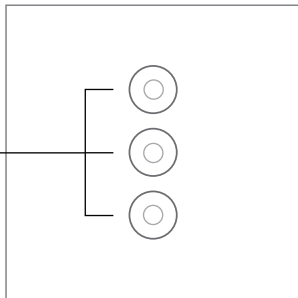
Installation and Wire Connection

Refer to the following steps for installation of the Mux Switcboard.
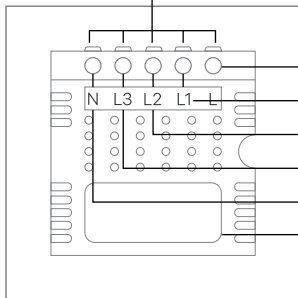
Pre-Requisite for Installation

- A neutral wire.
- The electrical box must be two (2) inches deep.
- Electrical Tester.
- Screw Driver.
- Screw Nuts (available with the product).
- Electrical box dimensions 3.3x3.3x1.5 inches.

Front Side

Switch buttons
with LED status

Screws

Live / Hot Wire

N L3 L2 L1 L

Out / Half (1)

Out / Half (2)

Out / Half (3)

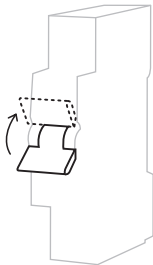Neutral Wire

Wi-Fi information

Back Side

If you have met the above electrical requirements, proceed with the installation:
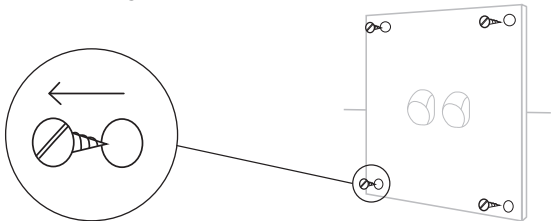
Step 1

Switch off the power at the circuit breaker that controls the light switch.

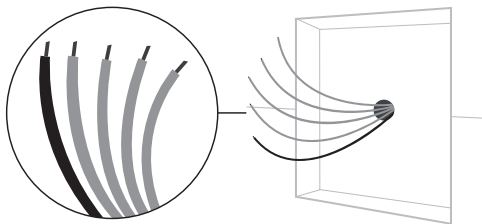Use voltage tester to confirm no voltage is present.

Step 2

Unscrew and Remove existing switch board.
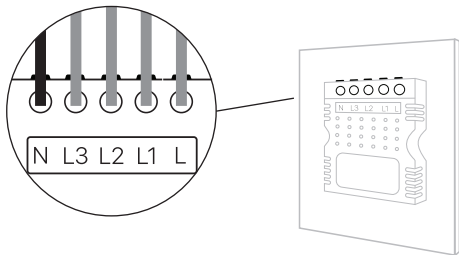
Step 3

Identify Live, Load, Neutral and Ground lines.

Step 4

Connect the Smart Device to your sub-box wiring as shown in the table.

N - Black Wire
L - Red Wire
L1 - Red Wire
L2 - Red Wire
L3 - Red Wire

N L3 L2 L1 L

The table shows sub-box wiring details

Sub-box Wiring	Mux Switchboard
Live / Hot Wire	L
Neutral Wire	N
Out / Half (1)	L1
Out / Half (2)	L2
Out / Half (3)	L3

Step 5

Fix the Smart Device to the wall
and look for LED status.

For LED status, see the table on back
side.
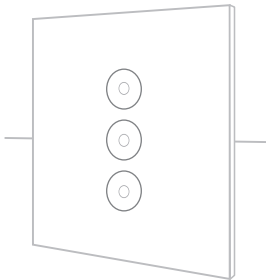
Product LED Status

LED Light	LED Status	Wifi Status	Description
Blue Light	Very fast blink (0.03 sec)	Device already added in mux life account and looking for the saved Wi-Fi.	Check the power connection of your Wi-Fi routers where the device was connected.
	Fast Blink (< 0.5 sec)	Device in Broadcast Mode	You can add the device into your Mux account after resetting it.
	Slow blink (1 sec)	Device connected to Wi-Fi but has no internet access	Check internet connection on the Wi-Fi Router where device is connected.
	Stable ON	Device correctly configured	Device can perform all actions.

Reset Device

To put the device in reset mode, press and hold the power button of the device for 6 seconds (until the blue LED starts flashing). The device is now in the reset mode. You can now add the device in to your Mux Life account.

App Download

Download the Mux Life App from the Google Play / App Store or scan the QR code.

App Setup

Scan the QR code to watch an installation video to setup Mux Life App.

Caution

- Wrap electrical tape around the wire nuts to make sure the copper conductor is fully concealed.
- Do not install the Smart Device with wet hands or when standing on wet or damp surfaces.
- If you cannot find out a Neutral Line in your power line socket, consult with a professional electrician or contact our service team.