

# SW-L3 Smart switch for three lights without a neutral

Model number - SW-L3

**This smart switch is designed to control three lights.** It can be installed without changing infrastructure and threading wires and does not require a neutral wire. Each gang can be configured to turn on/off, Dimmer switch, a variety of scenarios, and a timed switch (for example in a stairwell).

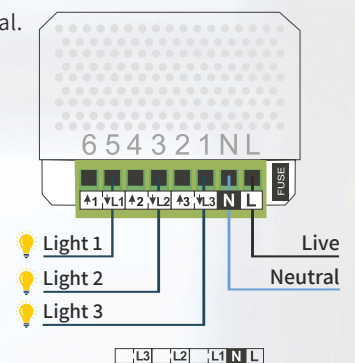
## Technical Information // Module for up to 3 lights

<b>Power supply</b>	100-240V   50-60 Hz
<b>Load range</b>	0-1100W
<b>Transmission frequency</b>	MHz 433.5-434.5
<b>Transmission range</b>	up to 100M
<b>Functionality</b>	on/off, two way switch, scenario switch, dimmer switch, timed switch, double scenario switch
<b>Background lighting</b>	Shade of color and brightness can be set in the application
<b>Current sensor</b>	0-30A
<b>Protections and safety</b>	Triple protection: <b>1//</b> Thermal fuse for protection against overheating. <b>2//</b> Current sensor protection. <b>3//</b> 5A fuse protection
<b>Dimensions</b>	height 44 mm, width 44 mm, depth 30 mm  Compatible with a variety of decorative panels

## Installation Instructions

Connect the line wire **to L**  
Connect the neutral wire **to N** if there is one  
Connect the switch wires **to 1, 2 and 3**

- This switch does not require a neutral.
- If there is a neutral it is advisable to connect it.
- It is recommended to connect a neutral for a dimmer switch



# SW-L3 Smart switch for three lights without a neutral

## Additional advanced functions

### Lock mode

This will disable the physical switch, however the switch will still operate from the application. It is also possible to create a scenario that can lock a group of switches. You are also able to create a timer that will operate the lock scenario.

### Proximity sensor

This will turn on background lighting in the switch when your hand nears the panel.

### Sensitivity

This allows you to set the sensitivity of the touch sensor.

### Advanced button

By clicking this button in the application you can see the following data:

- **RSSI-EU** // Signal strength from the central unit to the switch. Signal over 100 is excellent reception. Signal 80-100 ok. Lower than 80 is bad.
- **RSSI-AP** // Signal strength from the switch to the central unit. Signal over 100 is excellent reception. Signal 80-100 ok. Lower than 80 is bad.
- **CURRENT** // The current passing through the switch. Measured by the current sensor.
- **VERSION** // Software version of the switch.

### Double scenario

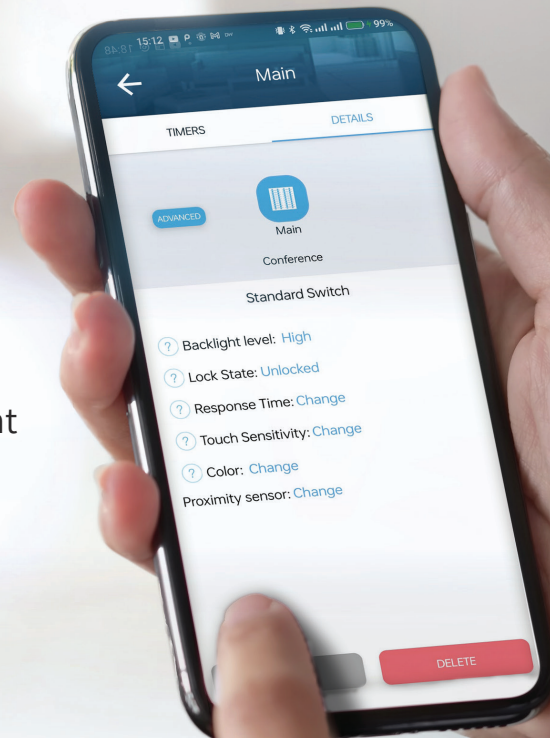
Use one switch to control two separate scenarios.

### Response time

Change the length of time needed to touch the switch until it operates. Useful when you want to prevent accidental touches from triggering the switch. For example, a delayed press on a scenario to turn off multiple switches.

### Colour

Change the on/off display colour of the switch



For more details - go to the tutorial section on the website

[www.SwitchBee.com](http://www.SwitchBee.com)



# CONFIGURABLE

○  
**Multifunctional configuration -**  
One module fits All

○  
**Set - Backlight**  
Color and intensity

○  
**Set -**  
Proximity sense

○  
**Set -**  
Touch Sensitivity

○  
**Set -**  
Response time

○  
**Set -**  
Lock

## Standard switch= On/Off

Simple turn 'on or off' of lighting or electrical appliance

## Scenario Switch

The ability to group multiple smart devices and control them together

## Dimmer Switch

The ability to dim a dimmable light

## Two Way Switch

The ability to set up a two way switch (more than one per light) without wiring

## Timed Switch

The ability to set activation time (From 1 second to 7 hours)

