LUXION by Case-Smart®

DATASHEET
LX-WT2-201

LUXION Wi-Fi double touch switch mechanism

Wi-Fi double touch switch mechanism for LUXION panels or glass frames, controlled via Smart Life, Alexa and Google Home.



CODES

Colour	Code	EAN
–	LX-WT2-201	0749672496116

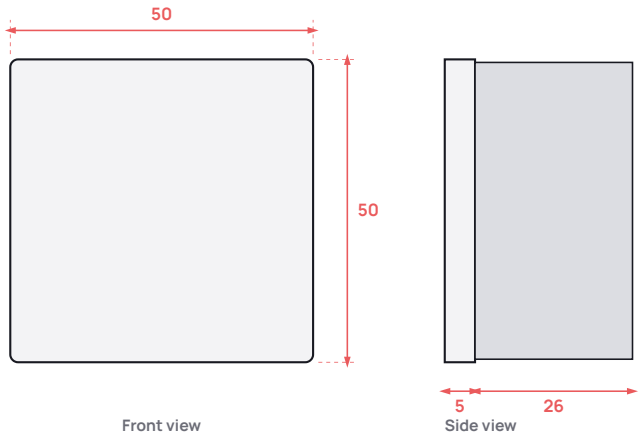
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Double switch mechanisms
Connectivity	Wi-Fi
Product type	Wi-Fi double touch switch mechanism
Operation	Touch, on/off
Number of buttons	2
Operating voltage	160–240 V AC (max. 250 V AC)
Frequency	50/60 Hz
Maximum load	1500 W/channel resistive load; 1000 W/channel LED (inductive)
Neutral (N)	Not required with the Wi-Fi adapter in parallel to a lamp; required without the adapter
Protocol	Wi-Fi 2.4 GHz 802.11 b/g/n
Compatibility	Smart Life (iOS/Android), Amazon Alexa, Google Home, IFTTT; only with LUXION glass frames and panels
App functions	Timer, schedule, group control (sharing with the family), scenes
State after power cut	Adjustable: on, off or last state
LED indicator	Blue when the light is on, dim blue when off; can be disabled from the app

Front dimensions (W × H)	50 × 50 mm
Depth	5 mm + 26 mm
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Operating temperature	-20 ~ +70 °C
Operating humidity	≤95%
Package contents	Mechanism only (glass panel and metal frame sold separately)

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

The Luxion Wi-Fi double touch switch mechanism controls two separate lighting circuits. It can be fitted on its own in a Luxion panel or together with other Luxion sockets and switches in a Luxion glass frame.

Compatible only with LUXION glass frames and panels.

The switch connects to your 2.4 GHz home Wi-Fi network and is controlled from your phone via the Smart Life app (iOS/Android), as well as by voice commands via Alexa and Google Home. It also supports IFTTT.

- Timer, scheduling, group control (sharing with the family) and scene creation.
- Two-way operation is also supported.
- LED indicator: blue when the light is on and faint blue when it is off. The indicator can be disabled from the app.
- In the event of a power cut, you choose whether the switch will be on, off or return to its last state when power is restored.
- Two installation options: without a neutral in the flush-mounted box, with the Wi-Fi adapter connected in parallel to one of the lamps, or without the adapter, in which case a neutral wire is required.

controlling two separate lighting circuits.

- Touch operation, 2 channels
- LED indicator blue (on) / faint blue (off), can be disabled from the app
- Choice of state after a power cut: on, off or last state
- Two-way operation

App control

Control from your phone via Wi-Fi 2.4 GHz 802.11 b/g/n.

- Smart Life app (iOS/Android)
- Voice control with Alexa and Google Home
- IFTTT compatibility
- Timer, scheduling, group control (sharing with the family), scenes

Structure / components

The glass panel and metal frame are not included with the mechanism.

- Glass panel (not included)
- Metal frame (not included)
- Compatible only with LUXION glass frames and panels
- Mechanism front: 50 x 50 mm
- Depth: 5 mm + 26 mm
- Mechanism height (side): 49 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

The wiring diagram shows two options: without a neutral in the flush-mounted box, with the Wi-Fi adapter in parallel to one of the lamps, or with a neutral connected to terminal N.

- Option 1: NO neutral required in the flush-mounted box
- Option 2: Neutral required in the flush-mounted box
- Terminals: N, L, L1, L2, L3
- Neutral (N) and live (L); the lamps are connected to L1 and L2
- Caution: high voltage – disconnect the power supply before installation