LUXION triple Wi-Fi touch switch mechanism

LUXION triple Wi-Fi touch switch mechanism for a LUXION panel or glass frame, controlled via the Smart Life app, Alexa and Google Home.



CODES

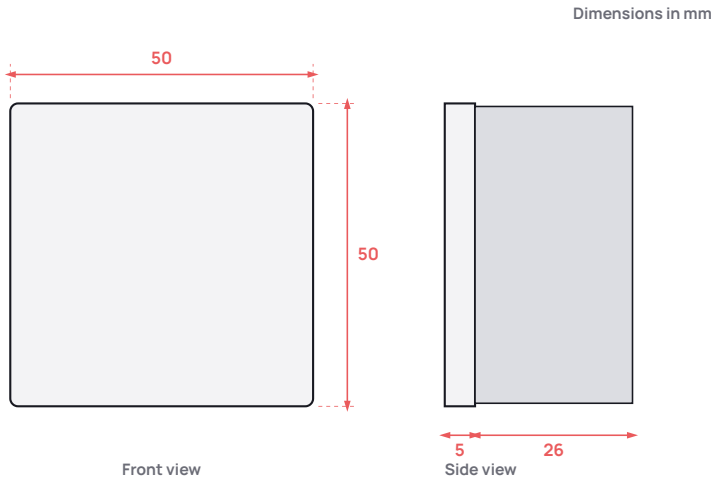
Colour	Code	EAN
–	LX-WT2-301	0749672496123

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Triple and quadruple
Connectivity	Wi-Fi
Product type	Triple Wi-Fi touch switch mechanism (without glass panel)
Function	Touch, ON / OFF; timer, schedule, group control (family sharing), scenes; configurable state after a power cut (on, off or last state)
Number of buttons	3
Operating voltage	160–240 V AC (maximum 250 V AC)
Frequency	50/60 Hz
Maximum load	1500 W/channel (resistive load), 1000 W/channel (LED / inductive load)
Neutral (N)	Optional: without neutral using the Wi-Fi adapter in parallel with a lamp; without the adapter a neutral is required
Protocol	Wi-Fi 2.4 GHz, 802.11 b/g/n
Compatibility	Smart Life app (iOS / Android); Amazon Alexa, Google Home, IFTTT; only with LUXION glass frames and panels
LED indicator	Blue with light on, faint blue with

Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	50 × 50 mm (mechanism front)
Depth	5 mm + 26 mm
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Protection rating	IP45
Operating temperature	-20 °C ~ 70 °C
Operating humidity	≤ 95%
Package contents	Switch mechanism (without glass panel and metal frame)

DIMENSION DRAWING



DESCRIPTION

Triple Wi-Fi touch switch mechanism by Luxion. The mechanism 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.

Can be installed in a circuit with or without a neutral wire (N): without a neutral, simply add the Wi-Fi adapter in parallel with the lamp.

Control three independent lighting circuits from the touch screen or from your mobile phone via the Smart Life app, with support for voice commands via Amazon Alexa and Google Home and IFTTT compatibility. It also offers a two-way switching function.

- Timer, scheduling, group control (sharing with the family) and scene creation.
- Blue LED indicator when the light is on and faint blue when it is off; the LED 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.

designed to control three separate lighting circuits.

- 3 buttons / channels (L1, L2, L3)
- Wi-Fi 2.4 GHz connectivity
- Model marking: T34
- State memory after a power cut
- For domestic use in dry indoor areas

App control

The switch connects to the home Wi-Fi network and is controlled from the Smart Life app on iOS and Android mobile phones.

- Timer and scheduling
- Group control and sharing with the family
- Scene creation
- Voice control with Amazon Alexa and Google Home, IFTTT compatibility
- LED indicator can be disabled from the app

Structure / components

This is the switch mechanism only; the glass panel and the metal frame are sold separately.

- Glass panel (not included)
- Metal frame (not included)
- Mechanism: 50 x 50 mm
- Side height: 49 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

The mechanism can be connected in two ways, according to the wiring diagrams: one version does not require a neutral in the flush-mounted box, the other requires a neutral.

- Terminals: N, L, L1, L2, L3
- Without neutral (N) in the flush-mounted box: with the Wi-Fi adapter fitted in parallel with one of the lamps
- With neutral: neutral (N) connected in the flush-mounted box, no Wi-Fi adapter
- The live (L) connects to terminal L, the lamps to L1, L2 and L3
- Caution: high voltage – disconnect the power supply before installation