LUXION by Case-Smart®

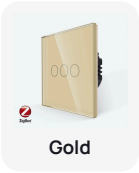
DATASHEET
LX-ZT-301G-B

LUXION triple Zigbee touch switch with glass frame

LUXION triple touch switch with glass frame and Zigbee, controlled via Smart Life, Alexa and Google Home through the Luxion hub.




Black


Gold


Grey


White

CODES

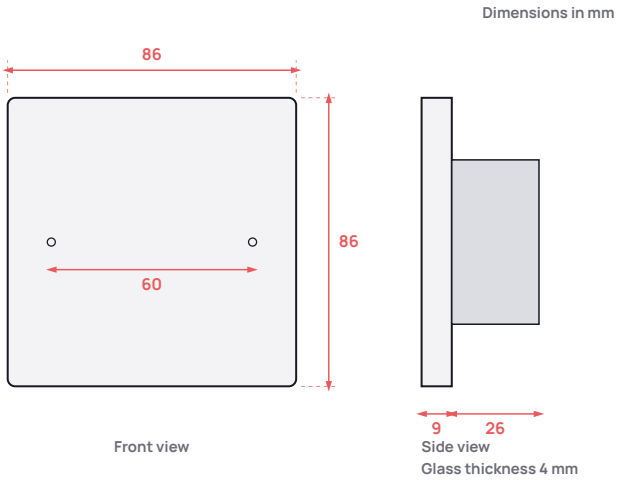
Colour	Code
Black	LX-ZT-301G-B
Gold	LX-ZT-301G-G
Grey	LX-ZT-301G-GY
White	LX-ZT-301G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Smart Wi-Fi and Zigbee
Connectivity	Zigbee
Product type	Triple touch switch with glass panel, Zigbee protocol
Function	Touch ON/OFF; timer, schedules, group control, scenes; configurable state after a power cut (on, off or last state)
Number of buttons	3
Operating voltage	90–250 V AC
Frequency	50/60 Hz
Maximum load	1000 W per channel
Standby consumption	‹ 0.2 W (wireless operation)
Neutral (N)	Not required (fits conventional installation)
Protocol	Zigbee 2.4 GHz, IEEE 802.15.4 (LUXION Zigbee hub required)
Compatibility	Smart Life app (iOS / Android), Amazon Alexa, Google Home, IFTTT

LED indicator	Blue with the light on, faint blue with the light off; flashes blue-red when being added to the app
Front material	Safety glass
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm overall (panel 9 mm, mechanism 26 mm)
Mechanism dimensions	Height 49 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted, with screws
Protection rating	IP20
Operating temperature	-20 ~ 70 °C
Operating humidity	≤ 95%
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact size and elegant, minimalist design. They are versatile in use and the touch sensor is extremely precise, the same as that of a smartphone. The construction is durable and the switches do not discolour over time. This is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

Important: LUXION switches using the Zigbee protocol work only in combination with the Luxion Zigbee hub. Via the hub, control with the Amazon Alexa or Google Home voice assistants is also possible.

- Three touch channels for three independent lighting circuits, up to 1000W per channel
- Fits into a conventional electrical installation, no neutral wire required

- Configurable switch state after a power cut: on, off or restore to last state
- Front made of 4 mm thick safety glass

Features

Enjoy the flexibility of the new smart switches. The LUXION triple touch switch works on the Zigbee protocol and features an elegant glass frame, with a minimalist design that stays unchanged, without discolouring over time.

- Triple touch control (3 channels)
- Zigbee protocol
- Extremely precise touch sensor, like that of a smartphone
- Available in white, black, gold and grey

App and voice control

Change the atmosphere of your home with a simple touch. Open the Smart Life app and adjust the lighting as you wish.

- Control via app (iOS / Android)
- Voice control with Amazon Alexa and Google Home
- Zigbee hub and Wi-Fi router required
- Note: LUXION Zigbee switches work only with the Luxion Zigbee hub
- ON / OFF LED indicator

Compatible with Amazon Alexa

With a simple voice command you control the Zigbee switch to turn the lights on or off.

- Example: "Alexa, turn on the light!"

Structure / components

The switch consists of three main parts, with a screw fixing system.

- Elegant glass panel
- Switch mechanism
- Metal mounting frame
- Fixing screw spacing: 60 mm

Dimensions

- Panel: 86 mm x 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

Connect the live (L) to terminal L and the three lighting circuits to L1, L2 and L3; the lamps return to the neutral (N).

- L: live
- N: neutral (to the lamps)
- L1, L2, L3: lighting outputs
- 1. Open the packaging.
- 2. Connect the wires and tighten the screws.
- 3. Fix the frame with the 2 screws.
- 4. Fit the glass panel (it clips into place).