LUXION by Case-Smart

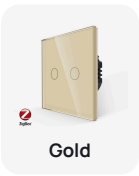
DATASHEET
LX-ZT-201G-B

LUXION Zigbee double touch switch with glass frame

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




Black


Gold


Grey


White

CODES

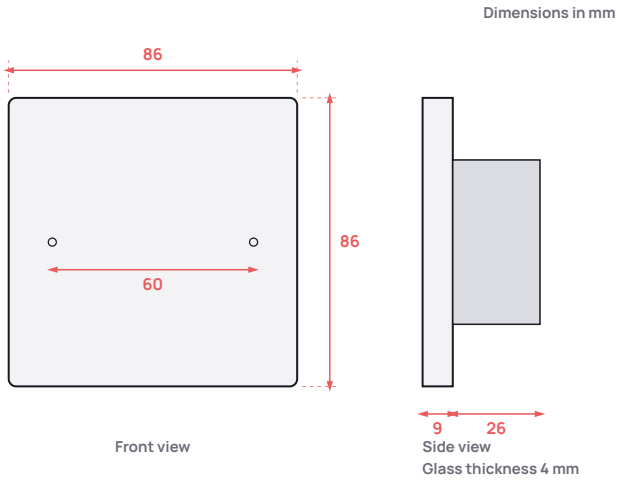
Colour	Code
Black	LX-ZT-201G-B
Gold	LX-ZT-201G-G
Grey	LX-ZT-201G-GY
White	LX-ZT-201G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Double touch switches
Connectivity	Zigbee
Product type	Zigbee double touch switch with glass frame
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	2
Operating voltage	100–240 V AC
Frequency	50/60 Hz
Rated current	5 A per channel / 10 A total
Maximum load	1000 W/channel
Standby consumption	< 0.2 W (wireless operation)
Neutral (N)	Not required
Protocol	Zigbee 2.4 GHz, IEEE 802.15.4 (Luxion Zigbee hub required)

Compatibility	Smart Life app (Android, iOS); Amazon Alexa, Google Home via hub; works only with the Luxion Zigbee hub
LED indicator	Blue with light on, dim blue with 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	Panel 9 mm, mechanism 26 mm
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted, in a standard electrical installation
Protection rating	IP20
Operating temperature	-20 °C ~ 70 °C
Operating humidity	≤ 95%
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact, elegant and 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 with a long service life, offering functionality and comfort in your home.

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

sharing and scene creation
- Fits into a standard electrical installation, with no neutral wire required
- After a power cut, you choose whether, when power is restored, the switch will be on, off or return to its last state
- Front made of 4 mm safety glass that keeps its elegant appearance unchanged

Features

Enjoy the flexibility of the new smart switches: the LUXION double touch switch with Zigbee protocol, in a compact, elegant and minimalist design.

- Double touch switch (2 channels), ON / OFF
- Extremely precise touch sensor, the same as a smartphone's sensor
- Does not discolour – the elegant design stays unchanged
- Available in white, black, gold and grey

Technical parameters

- Operating voltage: 100~240 V, 50/60 Hz
- Maximum load: 1000W/channel
- Compatible operating systems: iOS / Android
- Wireless connection: Zigbee 2.4 GHz, IEEE 802.15.4 standard
- Wireless operation consumption: <0.2W
- Operating temperature: -20 °C ~ 70 °C
- Operating humidity: ≤95%

App and voice control

The Zigbee double switch connects via a Zigbee hub and the Wi-Fi router, allowing control from the app or by voice commands. Change the atmosphere of your home with a simple touch: open the Smart Life app and adjust the lighting as you wish.

- Control from the Smart Life app
- Timer, schedules, group control and scenes
- Compatible with Amazon Alexa: switch the lights on or off with a simple voice command ("Alexa, turn on the light!")
- Compatible with Google Home
- Caution: Luxion Zigbee switches work only with the Luxion Zigbee hub

Structure / components

- Elegant glass panel made of 4 mm safety glass
- Switch mechanism with a base made of flame-retardant PVC plastic
- Metal mounting frame
- Set composition: LX-ZT-201, LX-GP003

Dimensions

- Front dimensions: 86 mm x 86 mm
- Panel thickness: 9 mm
- Mechanism height: 49 mm
- Mechanism depth: 26 mm
- Fixing hole spacing: 60 mm

Installation / wiring diagram

Fits into a standard installation and does not require a neutral wire at the switch. The live (L) connects to terminal L, the two lighting circuits to L1 and L2, while the lamps connect to the neutral (N).

- Terminals: L, L1, L2
- Screw fixing at 60 mm spacing
- LED indicator: blue when the light is on, dim blue when off, flashes blue-red when being added to the app