LUXION by Case-Smart

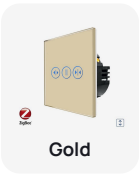
DATASHEET
LX-ZT-J201G-B

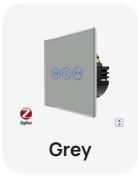
LUXION Zigbee Tuya touch roller shutter switch with glass frame

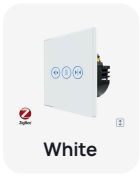
LUXION touch roller shutter switch with safety glass and Zigbee Tuya protocol. Requires a neutral wire and a Zigbee hub.




Black


Gold


Grey


White

CODES

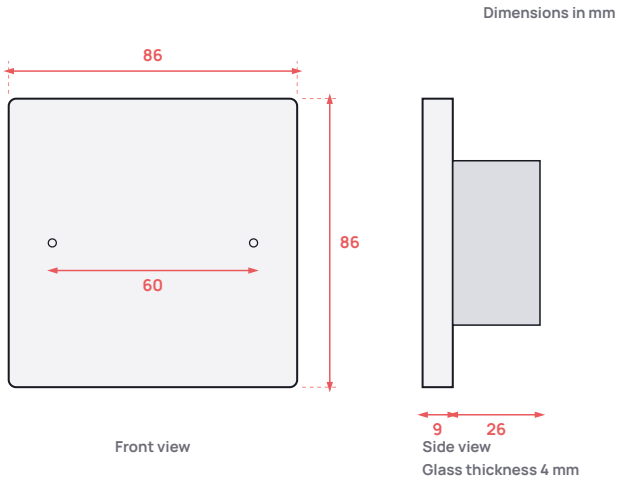
Colour	Code
Black	LX-ZT-J201G-B
Gold	LX-ZT-J201G-G
Grey	LX-ZT-J201G-GY
White	LX-ZT-J201G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Smart Wi-Fi and Zigbee
Connectivity	Zigbee
Product type	Touch roller shutter switch with glass frame, Zigbee
Function	Roller shutter motor control
Operating voltage	100–240 V AC
Frequency	50/60 Hz
Maximum load	600 W/channel
Wireless standby consumption	≤ 0.2 W
Neutral (N)	Required
Protocol	Zigbee 2.4 GHz (IEEE 802.15.4)
Compatibility	Smart Life (Tuya) app, iOS/Android; LUXION Zigbee hub
Front material	Safety glass
Glass thickness	4 mm

Front dimensions (W × H)	86 × 86 mm
Depth	35 mm in total (panel 9 mm + mechanism 26 mm)
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted
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, just like 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, bringing functionality and comfort to your home.

- No synchronisation required
- Requires a neutral (N) connection
- Works together with the LUXION Zigbee hub

Features

Enjoy the versatility of the new Luxion products: a touch roller shutter switch with a glass front and Zigbee protocol, featuring a compact, elegant and minimalist design.

- Touch control of roller shutters
- Safety glass front
- Zigbee protocol
- Available in white, black, grey and gold

Technical parameters

- Power supply: 100 V-240 V AC 50/60Hz
- Load: 600W/channel
- Compatible operating systems: iOS/Android
- Wireless technology: Zigbee 2.4 GHz
- Wireless standard: IEEE802.15.4
- Wireless standby consumption: ≤0.2W
- Operating temperature: -20°C ~ 70°C
- Operating humidity: ≤95%

app on iOS and Android phones, via the LUXION Zigbee hub.

- App: Smart Life
- LUXION Zigbee hub required

Structure / components

The switch consists of three main parts.

- Elegant glass panel
- Switch mechanism
- Metal mounting frame

- Fixing screw spacing: 60 mm
- Width: 86 mm
- Height: 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

Connect the neutral (N) and live (L) to terminals N and L, and the two motor wires to terminals L1 and L2.

- N: neutral
- L: live
- L1 / L2: motor
- 1. Open the packaging.
- 2. Connect the wires and tighten the screws.
- 3. Fix the frame with the 2 screws.
- 4. Fit the front panel.