LUXION by Case-Smart

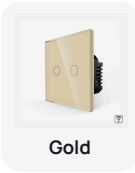
DATASHEET
LX-WT2-201G-B

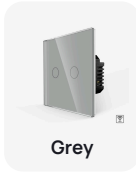
LUXION Wi-Fi double touch switch with glass frame

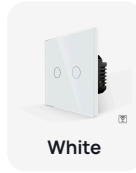
LUXION Wi-Fi double touch switch with glass frame. Connects directly to the router without a hub and is controlled via app or by voice.




Black


Gold


Grey


White

CODES

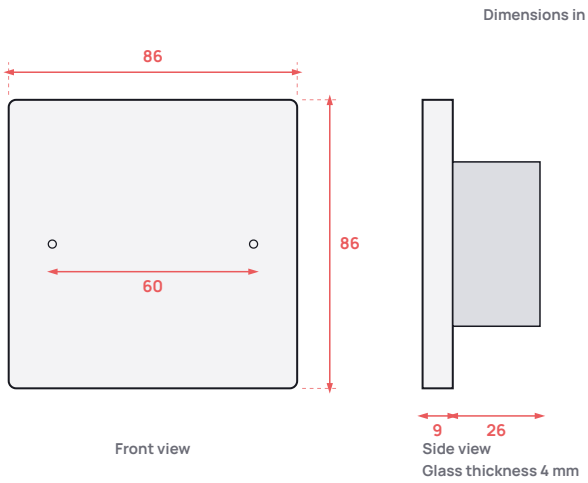
Colour	Code
Black	LX-WT2-201G-B
Gold	LX-WT2-201G-G
Grey	LX-WT2-201G-GY
White	LX-WT2-201G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Double touch switches
Connectivity	Wi-Fi
Product type	Wi-Fi double touch switch with glass frame
Function	Touch on/off, timer, scheduling, group control, scenes, configurable state after power cut (on / off / last state), two-way operation
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 load
Neutral (N)	Not required with the Wi-Fi adapter connected in parallel to a lamp; without the adapter a neutral wire is required
Protocol	Wi-Fi 2.4 GHz 802.11 b/g/n, directly to the router without a hub
Compatibility	Smart Life app (iOS / Android),

LED indicator	Blue when the light is on, faint blue when it is off; can be disabled from the app
Front material	Crystal safety glass, heat-resistant
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm (9 mm front + 26 mm mechanism)
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted; dry indoor residential areas only
Protection rating	IP20
Operating temperature	-20 ~ +70 °C
Operating humidity	≤ 95%
Colours	black, gold, grey, white

DIMENSION DRAWING



DESCRIPTION

Luxion double touch switch with glass frame and Wi-Fi. It connects directly to the internet, with no hub required.

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 the sensor 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.

Installation: with the Wi-Fi adapter connected in parallel to one of the lamps, no neutral wire is required. The switch can also be installed without the Wi-Fi adapter, but in that case a neutral wire is needed.

- Control via the Smart Life app, compatible with Amazon Alexa, Google Home and IFTTT
- Timer, scheduling, group control (sharing with family) and scene creation
- Blue LED indicator when the light is on and faint blue when it is off; the LED indicator can be disabled from the app
- In the event of a power cut, you can set whether, when power is restored, the switch will be on, off or return to its last state

Features

Enjoy the flexibility of the new smart switches: the LUXION Wi-Fi double touch switch with a compact, elegant and minimalist design.

- Extremely precise touch sensor, like the sensor of a smartphone
- Does not discolour – the elegant design stays unchanged
- Connects to the Wi-Fi router, app control and voice control

Control via the Smart Life app

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

- LUXION Wi-Fi switches connect directly to the Wi-Fi router, with no hub required
- For app control, install the Smart Life app on your phone

Compatible with Amazon Alexa

With a simple voice command you control the Wi-Fi switch and turn the lights on or off: “Alexa, turn on the light!”

Scheduling function

The switch can be programmed as you wish. For example, the light can turn on at 8:00 and turn off at 22:00.

- 08:00 – ON
- 22:00 – OFF

Technical parameters

- App operating system: iOS / Android
- Wi-Fi 2.4 GHz 802.11 b/g/n
- Operating temperature: -20°C ~ 70°C
- Caution: high voltage – disconnect the power supply before installation
- For household use in dry indoor areas only

Structure / components

- Elegant glass panel
- Switch mechanism
- Metal mounting frame
- Screw fixing system with 60 mm spacing

Dimensions

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

Installation / wiring diagram

The switch can be wired in two ways, depending on whether a neutral wire is present in the flush-mounted box.

- Terminals: N, L, L1, L2, L3
- Neutral (N) and live (L)
- Option 1: NO neutral wire required in the flush-mounted box (with the Wi-Fi adapter connected in parallel to the load)
- Option 2: neutral wire required in the flush-mounted box

Installation steps

- 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 (it clips into place).