LUXION by Case-Smart®

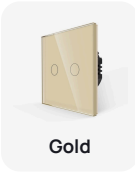
DATASHEET
LX-MT-201G-B

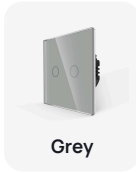
LUXION double touch switch with glass frame

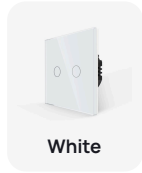
LUXION double touch switch with a 4 mm safety glass panel, 1000W per channel and blue LED indicator.




Black


Gold


Grey


White

CODES

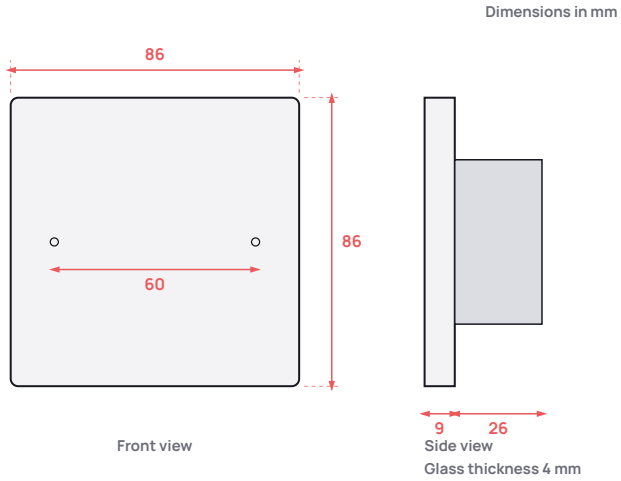
Colour	Code
Black	LX-MT-201G-B
Gold	LX-MT-201G-G
Grey	LX-MT-201G-GY
White	LX-MT-201G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Double touch switches
Product type	Double touch switch with glass frame
Function	Capacitive touch switch, lighting on/off
Number of buttons	2
Operating voltage	110–240 V AC (rated), maximum 250 V AC; tolerance -15% ~ +10%
Frequency	50/60 Hz
Maximum load	1000 W per channel, 2000 W in total
Standby consumption	0.02 W
Terminals	L, L1, L2
LED indicator	Blue when the light is on, dim blue when it is off
Front material	Safety glass
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic
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
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	≤95%
Service life	100,000 operations
Package contents	Glass panel, switch mechanism, metal frame
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 their touch sensor is extremely precise, the same as that of a smartphone.

The double touch switch features a durable construction and does not discolour over time, so its elegant appearance stays unchanged. It is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

- Heat-resistant safety glass panel, 4 mm thick
- Two independent channels, up to 1000W each
- Blue LED indicator: bright when the light is on, dim when it is off, for easy location in the dark

Features

Compact, elegant and minimalist design for the LUXION double touch switch.

- Extremely precise touch sensor, the same as a smartphone's sensor
- Does not discolour – the elegant appearance stays unchanged
- Durable construction from quality materials

- Rated operating voltage: 110V ~ 240V AC
- Voltage tolerance: -15% ~ +10%
- Load: 1000W per channel, 2000W in total
- Operating frequency: 50/60Hz
- Power consumption: 0.02W
- Service life: 100,000 operations
- Operating temperature: -20°C ~ +70°C

Structure / components

The switch consists of three main parts.

- Elegant glass panel
- Switch mechanism
- Metal mounting frame
- Screw fixing at 60 mm spacing
- Terminals on the back: L2, L1, L
- Height: 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

The wiring diagram includes live (L), neutral (N) and the L1 and L2 outputs to the loads. Switch off the power supply during installation and removal.

- 1. Open the package.
- 2. Connect the wires and tighten the screws.
- 3. Use the 2 screws to fix the frame.
- 4. Fit the front panel.