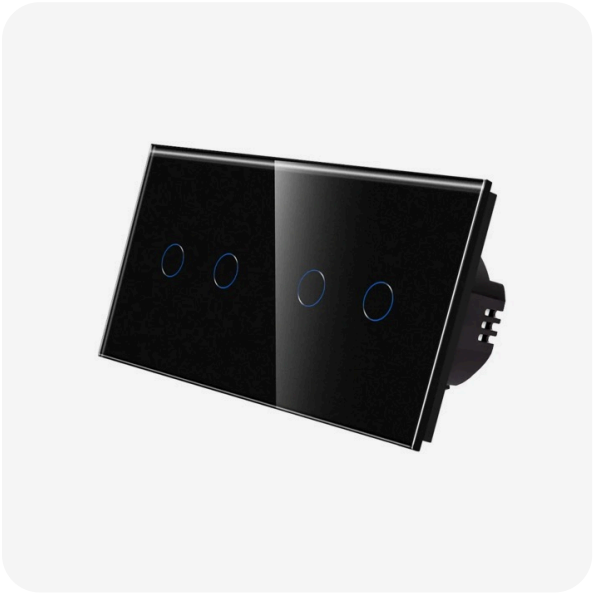
LUXION by Case-Smart®

DATASHEET
LX-ST-201/201-B

LUXION double + double touch switch with glass frame

LUXION double + double touch switch with a safety glass panel and a touch sensor as precise as a smartphone's.




Black


Gold


Grey


White

CODES

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

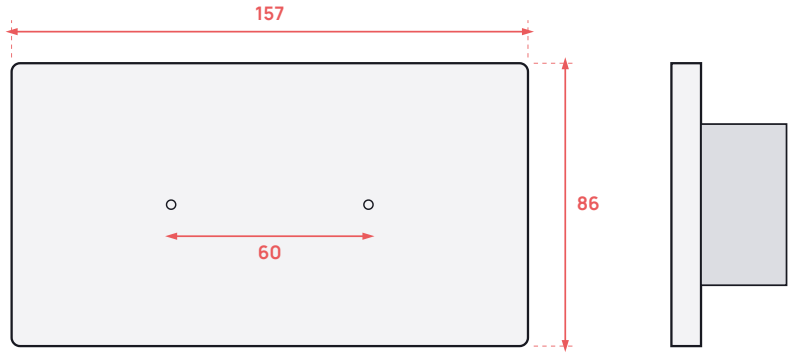
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Combinations in one frame
Product type	Double + double touch switch with glass frame
Function	Touch, on/off
Number of buttons	4 (2 + 2)
Operating voltage	110–240 V
Frequency	50/60 Hz
Rated current	10 A (maximum)
Neutral (N)	Required (as per the wiring diagram)
Terminals	L, L1, L2, L3, N
LED indicator	Blue when on, faint blue when off
Front material	Glass panel
Base material	Plastic, metal frame
Front dimensions (W × H)	157 × 86 mm
Depth	35 mm overall (panel 9 mm + mechanism 26 mm)

Fixing screw spacing	60 mm; distance between the two fixing points 130 mm
Mounting	Flush-mounted, screw fixing
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	10% ~ 93%
Service life	Up to 100,000 operations
Colours	white, black, grey, gold

DIMENSION DRAWING

Dimensions in mm



Front view

Side view

DESCRIPTION

The Luxion double + double touch switch with glass frame combines two double touch mechanisms beneath an elegant glass panel. 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.

It is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

Features

Enjoy the versatility of the new Luxion switches. The LUXION double + double touch switch combines two double touch mechanisms beneath a single glass panel, with a compact, elegant and minimalist design.

- Touch sensor: extremely precise, the same as a smartphone's sensor
- Moisture-resistant: can be used in damp areas
- Does not discolour: the elegant design stays unchanged
- Available in white, black, gold and grey

Technical parameters (printed on the mechanism)

Each mechanism is a one-way touch switch (1 way).

- Rated operating voltage: 110V ~ 240V AC
- Voltage tolerance: -15% ~ +10%
- Load: 3-300W max. for LED lamps, 500W for resistive loads
- Operating temperature: -20°C ~ +70°C
- Relative humidity: 10% ~ 93% (non-condensing)
- Operating frequency: 50/60Hz
- Power consumption: 0.02W
- Markings: FC, RoHS, CE, UKCA

- Glass panel
- Switch mechanisms
- Metal frame

Dimensions

- Panel length: 157 mm
- Panel height: 86 mm
- Distance between mechanism centres: 130 mm
- Fixing screw spacing: 60 mm
- Panel thickness: 9 mm
- Mechanism depth (in the wall): 26 mm
- Mechanism height: 49 mm

the wiring diagram. Each mechanism has L, L1, L2 and L3 terminals, with the light fittings connected to outputs L1 and L2. Caution: switch off the power supply during installation and removal.

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