# LUXION triple + triple touch switch with glass frame

LUXION double touch switch with two triple mechanisms in a glass frame, featuring a precise touch sensor like that of a smartphone.




Black


Gold


Grey


White

## CODES

| Colour | Code |
|---|---|
| Black | LX-ST-301/301-B |
| Gold | LX-ST-301/301-G |
| Grey | LX-ST-301/301-GY |
| White | LX-ST-301/301-W |

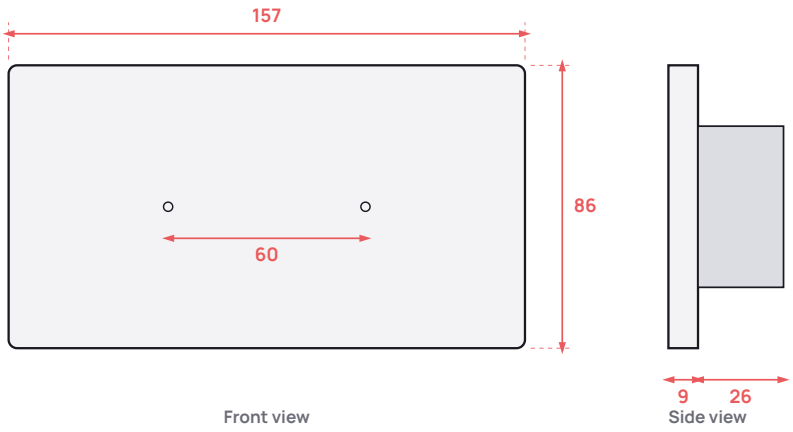
## SPECIFICATIONS

| | |
|---|---|
| Brand | LUXION |
| Standard | German (Schuko) |
| Category | Touch switches › Combinations in one frame |
| Product type | Triple + triple touch switch with glass frame |
| Function | Touch, one-way on/off switch on each channel |
| Number of buttons | 6 (2 × 3) |
| Operating voltage | 110–240 V AC (tolerance -15% ~ +10%) |
| Frequency | 50/60 Hz |
| Rated current | 10 A (maximum) |
| Maximum load | 3–300 W for LED lamps; 500 W for resistive load |
| Standby consumption | 0.02 W |
| Neutral (N) | Not connected to the switch (terminals L3, L2, L1, L); the neutral is connected to the light fittings |
| LED indicator | Blue when on, dim blue when off |
| Front material | Safety glass |
| Front dimensions (W × | 157 × 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; distance between mechanisms 130 mm |
| Mounting | Flush-mounted, screw fixing |
| Protection rating | IP45 |
| Operating temperature | -20 ~ +70 °C |
| Operating humidity | 10% ~ 93% (non-condensing) |
| Service life | Up to 100,000 operations |
| Package contents | Glass panel, switch mechanisms, metal frame |
| Colours | white, black, grey, gold |

## DIMENSION DRAWING

Dimensions in mm




## DESCRIPTION

Touch switch triple + triple with LUXION glass frame. 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 product combines two triple touch switches in a single, elegant glass panel, for controlling up to six lighting circuits from one point.

- Durable construction from quality materials, designed to stand the test of time
- The switches do not discolour over time
- Also suitable for damp areas
- Service life of up to 100,000 operations

A practical product that offers functionality and comfort in your home.

compact, elegant and minimalist design, with two triple touch switches in one glass panel.

- Triple + triple touch switch
- Extremely precise touch sensor, 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, grey and gold

Technical parameters (per mechanism)

- Type: one-way touch switch (1 way)
- Terminals: L3, L2, L1, L
- Rated operating voltage: 110V ~ 240V AC
- Tolerance: -15% ~ +10%
- Load: 3-300W max. for LED lamps; 500W for resistive load
- Operating temperature: -20°C ~ +70°C
- Relative humidity: 10% ~ 93% (non-condensing)
- Operating frequency: 50/60Hz
- Power consumption: 0.02W
- Markings: FC, CE, UKCA, RoHS
- Switch mechanisms
- Metal mounting plate
- Screw fixing system

Dimensions

- Panel: 157 mm x 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm
- Fixing distance between mechanisms: 130 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

Connect the live (L) to the L terminal of each mechanism and each light fitting to outputs L1, L2 and L3; the other side of the light fittings is connected to the neutral (N). Caution: switch off the power supply during installation and removal.

- 1. Open the package.
- 2. Connect the wires and tighten the screws.
- 3. Fix the base with the screws.
- 4. Fit the front panel (it clips into place).