LUXION silicone double touch switch mechanism

LUXION silicone double touch switch mechanism, no neutral wire required, compatible only with LUXION glass frames and panels.



CODES

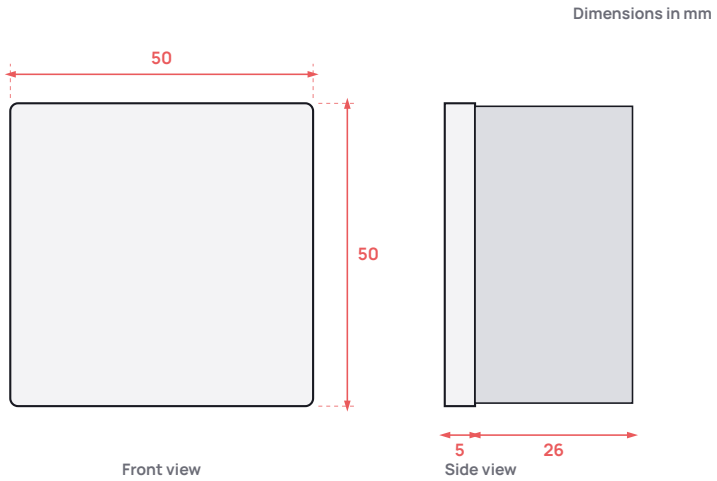
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–	LX-ST-201	0749672494433

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Double switch mechanisms
Product type	LUXION double touch switch mechanism (silicone)
Operation	Touch, no sound when touched
Number of buttons	2
Operating voltage	110–240 V AC (tolerance -15% ~ +10%), maximum 250 V AC
Frequency	50/60 Hz
Maximum load	300 W/channel for LED lamps (3–300 W); 500 W/channel resistive load
Standby consumption	0.02 W
Neutral wire (N)	Not required
LED indicator	Blue when the light is on, dim blue when it is off
Base material	Fire-resistant PVC
Front dimensions (W × H)	50 × 50 mm
Depth	5 mm + 26 mm
Mechanism dimensions	Body height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Operating temperature	-20 ~ +70 °C

Package contents	Mechanism only (glass panel and metal frame sold separately)
Compatibility	Only with LUXION glass frames and panels

DIMENSION DRAWING



DESCRIPTION

The LUXION double touch switch mechanism controls two independent lighting circuits. It can be fitted on its own in a LUXION panel or together with other LUXION sockets and switches in a LUXION glass switch frame.

It connects to a standard electrical installation and does not require a neutral wire. The blue LED indicator glows brightly when the light is on and faintly when it is off, and the switch makes no sound when touched.

Compatible only with LUXION glass frames and panels.

Features

LUXION silicone double touch switch mechanism, designed to control two separate lighting circuits.

- 2 touch-operated channels
- No neutral wire required – fits a standard installation
- Blue LED indicator: bright with the light on, faint with the light off
- Silent operation – no sound when touched

Technical parameters

- 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

Construction / components

The mechanism is supplied without front panel and frame.

- Glass panel (not included)
- Metal frame (not included)

Dimensions

The mechanism is fixed with a screw system.

- Mechanism front: 50 x 50 mm
- Depth: 5 mm + 26 mm
- Body height: 49 mm
- Fixing screw spacing: 60 mm

neutral (N) to the lamps. Each lamp is connected to its own output (L1 and L2).

- Live (L) → terminal L
- Neutral (N) → lamps
- Lamp 1 → L1
- Lamp 2 → L2
- Caution: switch off the power supply during installation and removal