LUXION quadruple silicone touch switch mechanism

LUXION quadruple touch switch mechanism for 4 lighting circuits, compatible only with LUXION glass frames and panels.



CODES

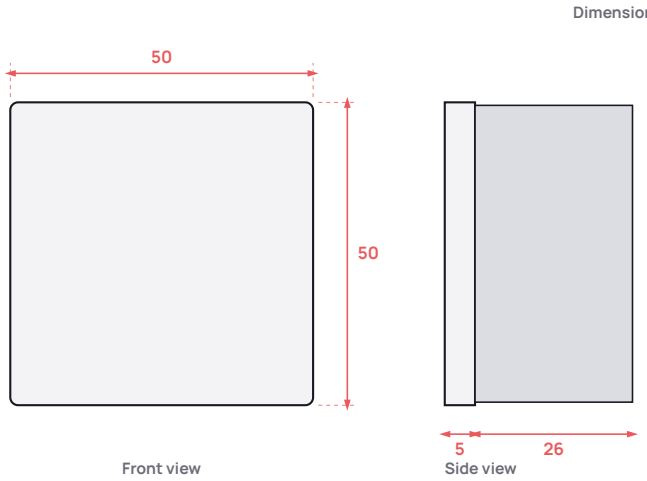
Colour	Code	EAN
–	LX-ST-401	0749672494457

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Triple and quadruple
Product type	Quadruple touch switch mechanism (without glass panel)
Function	Simple on/off touch switch for 4 circuits; no sound when touched
Number of buttons	4
Operating voltage	110–240 V AC (max. 240 V AC); tolerance -15% ~ +10%
Frequency	50/60 Hz
Maximum load	3–300 W per channel for LED lamps, 500 W per channel for resistive load
Standby consumption	0.02 W
Neutral (N)	Not required; fits a standard installation
Terminals	L, L1, L2, L3, L4
Compatibility	Only with LUXION glass frames and panels
LED indicator	Blue when the light is on, faint blue when off
Base material	Fire-resistant PVC
Front dimensions (W × H)	50 × 50 mm

Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Operating temperature	-20 ~ +70 °C
Operating humidity	10% ~ 93% (non-condensing)
Package contents	Mechanism only (glass panel and metal frame sold separately)

DIMENSION DRAWING



DESCRIPTION

The Luxion quadruple switch mechanism can be fitted on its own in a Luxion panel or together with other Luxion sockets and switches in a Luxion glass frame.

It is a one-way, four-channel touch switch mechanism that controls up to four separate lighting circuits. It fits into a standard electrical installation and does not require a neutral wire.

- LED indicator: blue when the light is on, faint blue when the light is off
- Silent operation: no sound when touched
- Glass panel and metal frame not included

Compatible only with LUXION glass frames and panels.

Features

LUXION quadruple one-way touch switch mechanism for controlling up to four separate lighting circuits.

- Quadruple switch mechanism (4 channels)
- One-way touch switch
- Outputs L1, L2, L3, L4
- Blue LED indicator when the light is on, faint blue when off
- No sound when touched
- No neutral wire required

Technical parameters

- Rated operating voltage: 110V – 240V AC
- Voltage 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

glass frame, both sold separately.

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

Dimensions

The mechanism is fixed with a screw system.

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

light fitting to one of the outputs L1–L4; the other side of each light fitting connects to the neutral (N). Switch off the power supply before installation and removal.

- Live (L) to terminal L
- Light fittings to outputs L1, L2, L3, L4
- Neutral (N) to the light fittings
- Fits a standard installation, with no neutral at the switch