LUXION triple touch switch mechanism

LUXION triple touch switch mechanism for three separate lighting circuits, compatible only with LUXION glass frames and panels.



CODES

Colour	Code	EAN
–	LX-MT-301	0749672494488

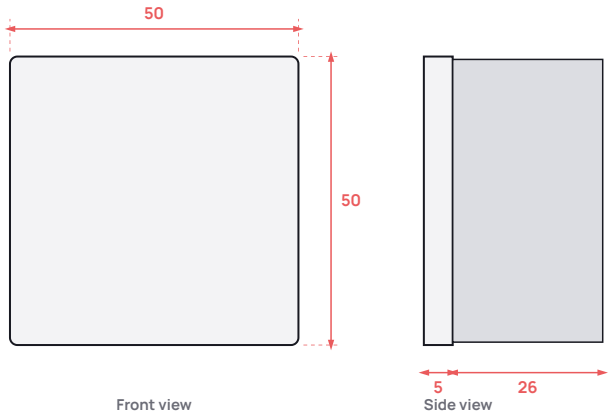
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Triple and quadruple
Product type	Triple touch switch mechanism (without glass panel and metal frame)
Function	Touch on/off
Number of keys	3
Operating voltage	Max. 240 V AC
Frequency	50/60 Hz
Maximum load	1000 W/channel (2000 W total)
Compatibility	Only with LUXION glass frames and panels
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)	50 × 50 mm
Depth	5 mm + 26 mm
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm

Protection rating	IP45
Operating temperature	-20 °C ~ 70 °C
Operating humidity	≤ 95%

DIMENSION DRAWING

Dimensions in mm



Front view

Side view
Glass thickness 4 mm

DESCRIPTION

The Luxion triple touch switch mechanism controls three separate 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 frame.

Compatible only with LUXION glass frames and panels.

Features

Capacitive LUXION triple touch switch mechanism, designed to control three separate lighting circuits.

- Three touch keys, one for each lighting circuit
- Blue LED indicator when the light is on and faint blue when it is off
- Front made of 4 mm thick safety glass
- Base made of fire-resistant PVC plastic
- Service life: 100,000 operations

Structure / components

The mechanism is supplied without front panel and frame.

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

Dimensions

The mechanism is secured with a screw fixing system.

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

Installation / wiring diagram

Connect the live (L) and neutral (N) as shown in the wiring diagram, with each light fitting connected to its own output. Disconnect the power supply before installation and removal.

- L: live input
- L1, L2, L3: outputs to light fittings 1, 2 and 3
- N: neutral connected to the light fittings