LUXION single two-way / intermediate touch switch mechanism, Series A

LUXION Series A single two-way / intermediate touch switch mechanism, 600W per channel, no pairing required, for LUXION glass frames.



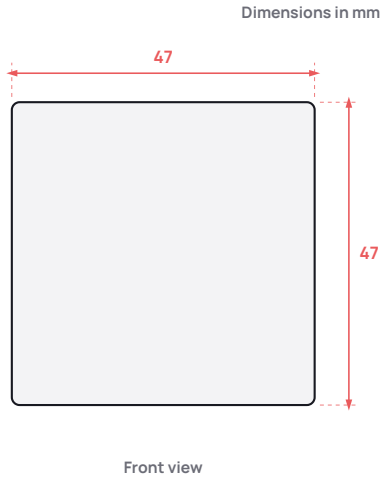
CODES

Colour	Code	EAN
–	LX-MT-A102	0658606019720

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Two-way / intermediate mechanisms
Product type	Single touch switch mechanism, Series A (without panel)
Function	Two-way / intermediate
Number of buttons	1
Operating voltage	90–250 V AC
Frequency	50/60 Hz
Maximum load	600 W, resistive load
Standby consumption	0.02 W
Compatibility	Only with LUXION Series A switches and with LUXION glass frames and panels; no pairing required
LED indicator	Blue when the light is on, dim blue when it is off; no touch sound
Mechanism dimensions	47 × 47 mm
Mounting	Flush-mounted
Protection rating	IP45
Operating temperature	-20 °C ~ +70 °C
Operating humidity	10% ~ 93%
Certifications	UKCA, CE, RoHS

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. They are versatile in use, and the touch sensor is extremely precise, just like that of a smartphone. The construction is durable and the switches do not discolour over time. This is a practical product, made from quality materials and built to last, bringing functionality and comfort to your home.

The mechanism allows the same lighting to be controlled from two or more points, in a two-way or intermediate circuit.

- Compatible only with switches of the same series, Series A
- No pairing required
- Compatible only with LUXION glass frames and panels

Features

Touch switch mechanism for two-way and intermediate lighting control, so the same light fitting can be switched on and off from two or more points.

- High-precision touch sensor, just like that of a smartphone
- LED indicator: blue when the light is on, dim blue when it is off
- Silent operation: makes no sound when touched
- No pairing required
- Does not discolour over time

Technical parameters

- Power supply: 90V ~ 250V
- Load: 600W per channel, resistive
- Frequency: 50/60Hz
- Self-consumption: 0.02W
- Operating temperature: -20°C ~ +70°C
- Operating humidity: 10% ~ 93%
- Markings: UKCA, CE, RoHS

Structure / compatibility

The mechanism is fitted behind a LUXION glass frame or panel.

- Compatible only with LUXION Series A switches
- Compatible only with LUXION glass frames and panels

Dimensions

- Mechanism dimensions: 47 x 47 mm

(L) and neutral (N). The live is connected to the L terminal of each mechanism, the lamp is connected between an output channel and the neutral, and all mechanisms are interconnected via the L4 terminal.

- Two-way wiring: two mechanisms control one light fitting
- Intermediate wiring: three mechanisms control the same light fitting
- Terminals: L4, L3, L2, L1, L
- L: live input
- L1, L2, L3: lighting output channels
- L4: interconnection between the mechanisms
- N: neutral, connected to the lamp
- Caution! Switch off the power supply during installation or removal.