LUXION single two-way / intermediate touch switch with glass frame, Series A

LUXION Series A single two-way / intermediate touch switch with glass frame, precise touch sensor and a load of up to 600W.




Black


Gold


Grey


White

CODES

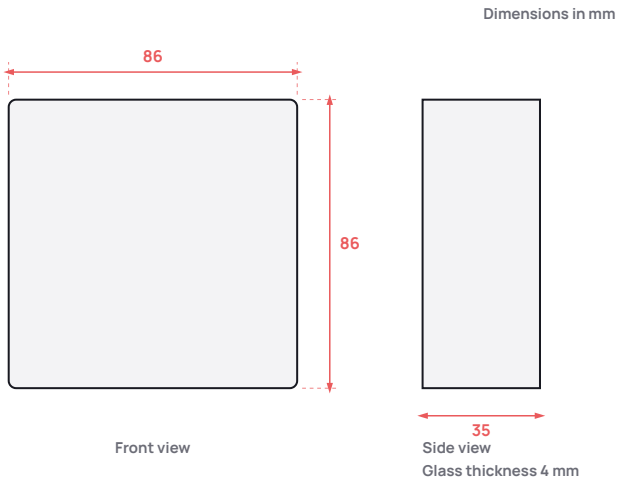
Colour	Code	EAN
Black	LX-MT-A102G-B	9842007127929
Gold	LX-MT-A102G-G	9635033484384
Grey	LX-MT-A102G-GY	9831321803695
White	LX-MT-A102G-W	9820986232889

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Two-way / intermediate touch switches
Product type	Single two-way / intermediate touch switch with glass frame, Series A
Function	Two-way / intermediate (ON / OFF), silent touch
Number of buttons	1
Operating voltage	90–250 V AC (maximum 250 V AC)
Frequency	50/60 Hz
Maximum load	600 W / channel (resistive)
Standby consumption	0.02 W
LED indicator	Blue when the light is on, dim blue when it is off
Front material	Safety glass, heat-resistant crystal
Glass thickness	4 mm
Base material	Fire-resistant PVC plastic
Front dimensions (W × H)	86 × 86 mm

Mounting	Flush-mounted, screw fixing
Protection rating	IP20
Operating temperature	-20 °C ~ +70 °C
Operating humidity	10% ~ 93%
Certifications	UKCA, CE, RoHS
Package contents	Touch switch with glass frame, LED adapter
Pairing	Not required
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

The LUXION switch range stands out for its compact, elegant and minimalist design. The switches are versatile and the touch sensor is extremely precise, the same as that of a smartphone. The construction is durable and the switches do not discolour over time. It is a practical product, made from quality materials and built to last, bringing functionality and comfort to your home.

The Series A single two-way / intermediate touch switch features a 4 mm safety glass front and an LED indicator: blue when the light is on and dim blue when it is off, so it is easy to locate even in the dark. The touch is silent, with no audible signal.

No pairing (synchronisation) required.

CAUTION! Some LED lamps may not respond properly after the switches are installed (flickering, not switching on/off, etc.). In these cases, SWITCH OFF the power supply and install the LED adapter included in the package across the live and neutral of the light fitting.

Touch sensor

The touch sensor is extremely precise, the same as the sensor of a smartphone.

Moisture resistant

Can be used in damp areas.

Does not discolour

The elegant design remains unchanged over time.

with an LED indicator for each state.

- ON: blue LED indicator
- OFF: dim blue LED indicator
- Silent touch, no audible signal

Structure and materials

Front made of heat-resistant crystal safety glass and a base of fire-resistant PVC plastic.

- Glass thickness: 4 mm
- Set component codes: LX-MT-A102, LX-GP001

Dimensions

Overall switch dimensions: 86 x 86 x 35 mm.

Technical parameters

Caution! Switch off the power supply during installation or removal.

- Type: two-way switch
- Power supply: 90V ~ 250V
- Load: 600W / channel – resistive
- Operating temperature: -20°C ~ +70°C
- Frequency: 50/60Hz
- Self-consumption: 0.02W
- Certifications: UKCA, CE, RoHS

- 2. Connect the wires and tighten the screws.
- 3. Use the 2 screws to fix the frame.
- 4. Fit the front panel (clip on).

Two-way wiring diagrams

The diagrams show two-way connections on a ~220V supply (N and L), with two or three switch mechanisms connected via the "two-way" terminal and the light fittings connected to outputs L1 and L2.

- N – neutral
- L – live
- Terminals: two-way, L4, L3, L2, L1, L
- Configurations: 2 switches with 1 light fitting, 3 switches with 1 light fitting, 3 switches with 3 light fittings