LUXION by Case-Smart

DATASHEET
LX-MT-R101A-B

LUXION RF433 single touch switch with glass panel and aluminium frame

LUXION single touch switch with glass panel, aluminium frame and RF433 remote control, in white, gold, grey and black.




Black


Gold


Grey


White

CODES

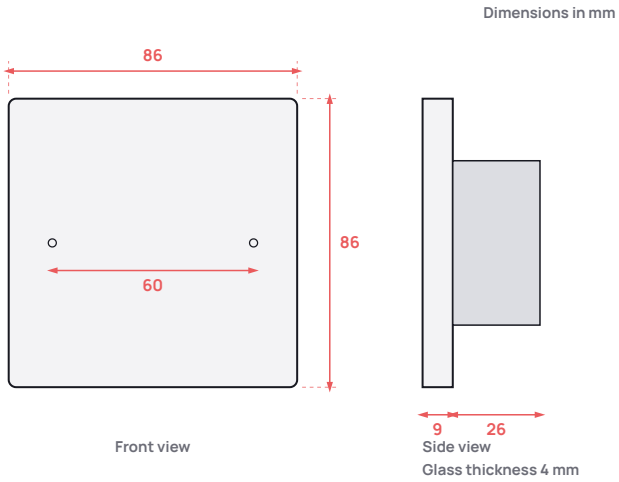
Colour	Code
Black	LX-MT-R101A-B
Gold	LX-MT-R101A-G
Grey	LX-MT-R101A-GY
White	LX-MT-R101A-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Single touch switches
Connectivity	RF433
Product type	RF433 single touch switch with glass panel and aluminium frame
Function	Touch, ON / OFF, RF remote control
Number of buttons	1
Operating voltage	Up to 250 V AC
Frequency	50–60 Hz
Maximum load	1000 W/channel
Protocol	RF433 (Luxion RF433 remote control, sold separately)
LED indicator	Blue when the light is on, dim blue when it is off
Front material	Safety glass with aluminium frame
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic

Depth	35 mm in total (panel 9 mm, mechanism 26 mm)
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted, metal mounting frame, screw fixing
Protection rating	IP20
Operating temperature	-20 °C ~ 70 °C
Operating humidity	≤ 95%
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. They 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.

The single touch switch with glass panel and aluminium frame supports RF433, so you can also switch the lights on and off remotely with the Luxion RF433 remote control. It is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

- 4 mm safety glass panel with aluminium frame
- LED indicator: blue when the light is on, dim blue when it is off
- Available in white, gold, grey and black

Please note: the RF remote control is not included and is sold separately.

LUXION single touch switch with aluminium frame, with RF433 support.

- Extremely precise touch sensor, the same as a smartphone's sensor
- Moisture-resistant: can be used in damp environments
- Does not discolour: the elegant design stays unchanged

RF remote control

With the Luxion RF433 remote control you can switch Luxion switches on and off remotely. Image for illustration only: the RF remote control is not included and must be purchased separately.

Structure / components

- Elegant glass panel with aluminium frame
- Switch mechanism
- Metal mounting frame
- Screw fixing system: 60 mm
- Height: 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

Wiring diagram with live (L), neutral (N) and load output (L1) terminals.

- Live (L)
- Neutral (N)
- Load output: L1
- 1. Open the packaging.
- 2. Connect the wires and tighten the screws.
- 3. Use the 2 screws to fix the frame.
- 4. Fit the front panel.