LUXION by Case-Smart

DATASHEET
LX-MT-R301A-B

LUXION RF433 triple touch switch with glass front and aluminium frame

LUXION triple touch switch with 4 mm safety glass, an aluminium frame and the option of control via an RF433 remote control.




Black


Gold


Grey


White

CODES

Colour	Code
Black	LX-MT-R301A-B
Gold	LX-MT-R301A-G
Grey	LX-MT-R301A-GY
White	LX-MT-R301A-W

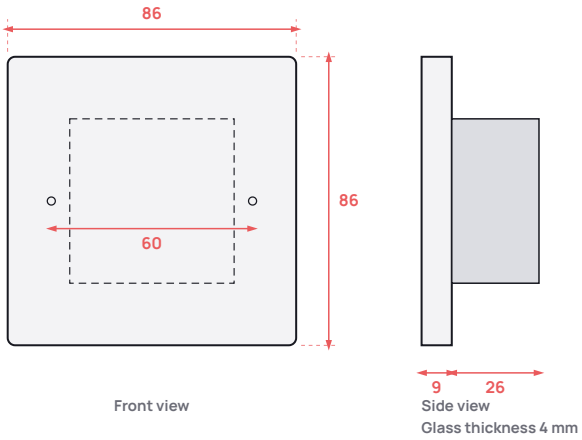
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Triple touch switches
Connectivity	RF433
Product type	Triple touch switch with glass front and aluminium frame, RF433
Function	Touch on/off (one-way switch), RF remote control
Number of buttons	3
Operating voltage	Up to 250 V AC
Frequency	50–60 Hz
Maximum load	1000 W per button
Neutral (N)	Not connected to the switch (terminals L, L1, L2, L3)
Protocol	RF
RF frequency	433 MHz (RF433)
Compatibility	LUXION RF433 remote control (sold separately)
LED indicator	Blue when the light is on, dim blue

Front material	Safety glass with aluminium frame
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic, with metal frame
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm (9 mm front + 26 mm mechanism)
Mechanism dimensions	Diameter 49 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted, screw fixing
Protection rating	IP20
Operating temperature	-20 ~ +70 °C
Operating humidity	≤ 95%
Colours	white, black, grey, gold

DIMENSION DRAWING

Dimensions in mm



Front view

Side view
Glass thickness 4 mm

DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. They are versatile in use 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. This is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

The switch can also be controlled remotely with the LUXION RF433 remote control.

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

new smart switches: a triple touch switch with an aluminium frame and RF433 support.

- Triple touch switch (3 buttons)
- Safety glass front with aluminium frame
- Extremely precise touch sensor, the same as a smartphone's sensor
- Can be used in damp areas
- Compatible with RF433 remote control

Control with RF remote control

With the RF remote control you can switch LUXION RF switches on and off remotely. The remote control is not included in the package and must be purchased separately.

Construction / components

- Elegant glass panel with aluminium frame
- Switch mechanism
- Metal mounting frame
- Screw fixing system (60 mm spacing)
- Height: 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism diameter: 49 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

The live (L) is connected to terminal L and the three lighting circuits to terminals L1, L2 and L3; the neutral (N) is connected to the light fittings.

- Terminals: L3, L2, L1, L
- Type: one-way switch (1 way) with remote control
- 1. Open the package.
- 2. Connect the wires and tighten the screws.
- 3. Fix the frame with the 2 screws.
- 4. Fit the front panel.