LUXION double touch dimmer switch with glass frame, RF433

LUXION double touch dimmer switch with glass frame, precise touch sensor and RF433 remote control.




Black


Gold


Grey


White

CODES

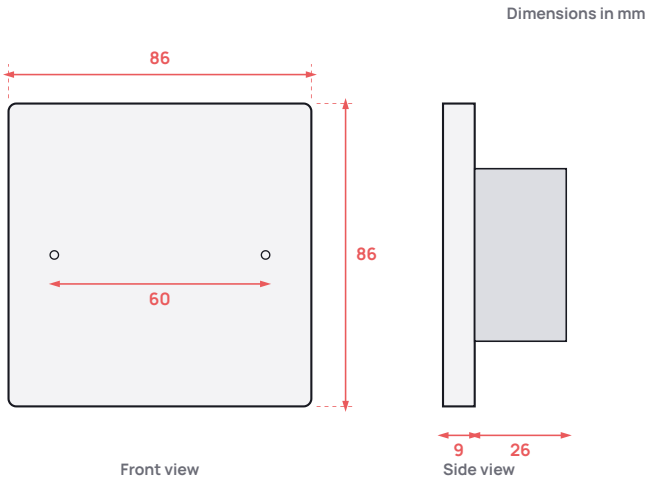
Colour	Code
Black	LX-MT-RD201G-B
Gold	LX-MT-RD201G-G
Grey	LX-MT-RD201G-GY
White	LX-MT-RD201G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Double touch switches
Connectivity	RF433
Product type	Double touch dimmer switch with glass frame, RF433
Function	Touch, ON/OFF and light intensity control per channel, RF433 remote control
Number of buttons	2
Operating voltage	110–240 V AC
Frequency	50/60 Hz
Maximum load	300 W/channel, 700 W total
Lamps	Dimmable LED (›5 W recommended), incandescent, halogen; not smart RGB bulbs
Power consumption	0.02 W
Protocol	RF433
RF frequency	433 MHz
Compatibility	LUXION RF remote control (sold

LED indicator	Blue when on, dim blue when off; no sound on touch
Front material	Toughened safety glass
Base material	Flame-retardant PVC
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm (panel 9 mm + mechanism 26 mm)
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted
Protection rating	IP20
Operating temperature	-20 °C ~ +70 °C
Operating humidity	10% ~ 93% (non-condensing)
Service life	100,000 operations
Colours	black, gold, grey, white

DIMENSION DRAWING



DESCRIPTION

The LUXION double touch dimmer switch with glass frame and RF433 combines brightness control and wireless operation in an elegant toughened safety glass panel. LUXION switches stand out for their compact, elegant and minimalist design. They are versatile in use and their touch sensor is extremely precise, the same as that of a smartphone.

The construction is durable and the switches do not fade over time. This is a practical product, made from quality materials and with a long service life, bringing functionality and comfort to your home.

- Two independent channels: each button switches on/off and dims its own light fitting.
- Smooth lighting control: with a simple touch, the light intensity changes gradually.
- Remote control: compatible with the Luxion key-fob RF remote control for Luxion dimmer and two-way switches.

Compact, elegant and minimalist design

Enjoy the versatility of the new smart switches: LUXION double touch dimmer switch with RF433.

- Dimmer function
- RF433 remote control

Touch sensor

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

Does not fade

The panel does not discolour, so the elegant design stays unchanged.

Brightness control

With a simple press of the button, the light intensity of the fitting changes gradually. Each button controls one light fitting.

- Button 1: ON/OFF and brightness control, light fitting 1
- Button 2: ON/OFF and brightness control, light fitting 2

Suitable lamps

Use only dimmable lamps.

- Dimmable LED: compatible (power >5W recommended)
- Incandescent lamps: compatible
- Halogen lamps: compatible
- Smart RGB bulbs: not compatible

RF remote control

With the RF remote control you can switch Luxion switches on and off. The RF remote control is not included and is sold separately.

Structure / components

- Elegant glass panel
- Switch mechanism
- Metal mounting frame
- Screw fixing system: 60 mm

Dimensions

- Width: 86 mm
- Height: 86 mm
- Panel thickness: 9 mm
- Depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

Connect the live (L) to terminal L and the two light fittings to terminals L1 and L2; the light fittings are connected to the neutral (N). Do not install while the power is on.

- Terminals: L3, L2, L1, L
- Use dimmable lamps
- 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 (it clips into place).