LUXION single touch dimmer switch with glass frame, RF433

LUXION single touch dimmer switch with a safety glass frame and RF433 remote control operation.




Black


Gold


Grey


White

CODES

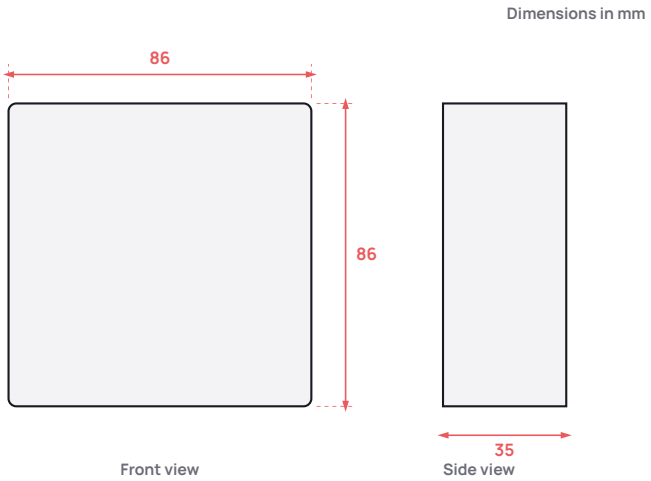
Colour	Code
Black	LX-MT-RD101G-B
Gold	LX-MT-RD101G-G
Grey	LX-MT-RD101G-GY
White	LX-MT-RD101G-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Single touch switches
Connectivity	RF433
Product type	Single touch dimmer switch with glass panel, RF433
Function	Touch dimmer (gradual brightness adjustment), also operable by RF remote control; no sound on touch
Number of buttons	1
Operating voltage	110–240 V AC
Frequency	50/60 Hz
Maximum load	500 W in total
Suitable lamps	Dimmable LED (›5 W recommended, up to 300 W), incandescent, halogen; not RGB smart bulbs
Standby consumption	0.02 W
Protocol	RF
RF frequency	433 MHz
Compatibility	LUXION RF remote control (sold

LED indicator	Blue when on, dim blue when off
Front material	Safety glass
Base material	Fire-resistant PVC
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm in total
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	10% ~ 93% (non-condensing)
Service life	100,000 operations
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

The LUXION single touch dimmer switch with glass frame, RF433 stands out for its compact, elegant and minimalist design. LUXION switches are versatile in use and their touch sensor is extremely precise, the same as that of a smartphone.

With a simple touch of the button, the light fitting gradually changes its light intensity. With the help of the Luxion RF remote control, you can switch Luxion switches on or off from a distance.

- Durable construction that does not discolour over time, so the elegant design remains unchanged.
- Moisture-resistant, also suitable for damp areas.
- A practical product made from quality materials, offering functionality and comfort in your home.

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

new LUXION smart switches.

- Extremely precise touch sensor, the same as that of a smartphone
- Brightness adjustment: with one touch the light gradually changes intensity
- Moisture-resistant, suitable for damp areas
- Does not discolour; the elegant design remains unchanged
- Blue LED indicator when on, dim blue when off, no sound on touch

RF remote control

With the Luxion RF remote control (433 MHz) you can switch Luxion switches on or off from a distance.

- The RF remote control is not included and is sold separately
- Dimmable LED lamps above 5W are recommended
- Dimmable LED: up to 300W
- Incandescent and halogen lamps: compatible
- RGB smart bulbs: not compatible

Structure / components

- Elegant glass panel
- Switch mechanism
- Metal frame

Dimensions

- 86 × 86 × 35 mm

Installation / wiring diagram

Wiring diagram with live (L), neutral (N) and outputs L1, L2, L3 (Remote Dimmer Switch).

- Do not install while the circuit is live
- Use dimmable lamps