LUXION double touch switch mechanism with dimmer and RF433

Double touch switch mechanism with dimmer and RF433, for a LUXION panel or glass frame together with other LUXION mechanisms.



CODES

Colour	Code	EAN
–	LX-MT-RD201	0658606019744

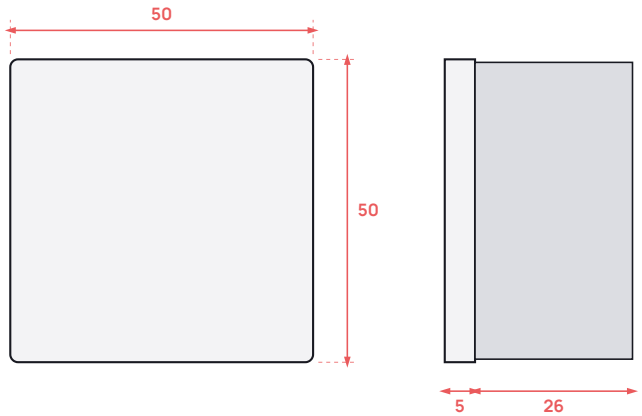
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Dimmer mechanisms
Connectivity	RF433
Product type	Double touch switch mechanism with dimmer and RF433, without glass panel
Function	On/off and brightness adjustment by touch and RF433 remote control; no sound on touch
Number of buttons	2
Operating voltage	110–240 V AC
Frequency	50/60 Hz
Maximum load	500 W total (banner); the specification sheet states 700 W; dimmable LED lamps above 5 W
Standby consumption	0.02 W
Protocol	RF 433 MHz
Compatibility	Only with LUXION glass frames and panels; LUXION RF remote control (sold separately)
LED indicator	Blue when on, faint blue when off
Front dimensions (W × H)	50 × 50 mm

Mechanism dimensions	50 × 50 mm; side height 49 mm
Fixing screw spacing	60 mm
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	10% ~ 93% (non-condensing)
Service life	100,000 operations

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

The Luxion double switch mechanism with dimmer and RF433 can be fitted on its own in a Luxion panel or together with other Luxion sockets and switches in a Luxion glass frame.

Compatible only with LUXION glass frames and panels.

Compatible with the Luxion RF remote control.

Features

LUXION touch switch mechanism with dimmer and RF433 wireless control, designed to be fitted behind a glass panel and metal frame.

- Touch-controlled lighting adjustment (dimming)
- Two circuits (double)
- Blue LED indicator when on, faint blue when off
- No sound on touch
- Use dimmable lamps only

RF remote control

The dimmer switch can also be controlled remotely via a 433 MHz RF remote control.

- Remote Dimmer Switch
- Compatible with the Luxion RF remote control

Construction / components

The glass panel and metal frame are sold separately.

- Glass panel (not included)
- Metal frame (not included)

Dimensions

The mechanism is fixed with a screw system.

- Fixing screw spacing: 60 mm
- Width: 50 mm
- Height: 50 mm
- Depth: 5 mm + 26 mm
- Side height: 49 mm

outputs L1 and L2; the other side of the lamps connects to the neutral (N). Do not install while live.

- Terminals: L3, L2, L1, L
- Live (L) to terminal L
- Neutral (N) to the lamps
- Use dimmable lamps
- Do not install while live