LUXION RF433 single two-way touch switch mechanism

Single two-way touch switch mechanism with RF433, for LUXION glass frames and panels, controllable by RF remote control.



CODES

Colour	Code	EAN
–	LX-MT-R102	0658606019782

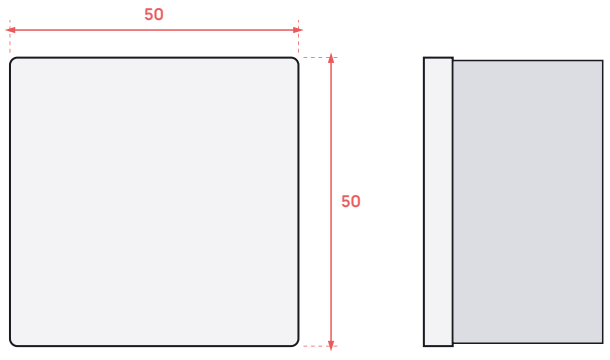
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Two-way / intermediate mechanisms
Connectivity	RF433
Product type	RF433 single two-way touch switch mechanism
Function	Two-way, touch; RF433 remote control
Number of gangs	1
Operating voltage	Up to 250 V AC
Frequency	50–60 Hz
Maximum load	1000 W/channel
Protocol	RF
RF frequency	433 MHz (RF433)
Compatibility	Only with LUXION glass frames and panels; LUXION RF433 remote controls or switch-type RF remote control (sold separately)
LED indicator	Blue when the light is on, dim blue when it is off
Front material	Safety glass
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic
Front dimensions (W ×	50 × 50 mm (mechanism)

Depth	31 mm (5 mm + 26 mm)
Mechanism dimensions	Side height 49 mm
Fixing screw spacing	60 mm
Mounting	Flush-mounted, screw fixing
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	≤ 95%

DIMENSION DRAWING

Dimensions in mm



Front view

Side view
Glass thickness 4 mm

DESCRIPTION

The Luxion single two-way switch mechanism with RF433 can be fitted on its own in a Luxion panel or together with other Luxion sockets and switches in a Luxion glass frame. It allows one light fitting to be controlled from two points.

Compatible only with LUXION glass frames and panels.

It is controlled with the LUXION RF remote control or with the switch-type RF remote control.

Please note: remote controls are sold separately!

Features

LUXION single two-way touch switch mechanism with RF433 support, for controlling one light fitting from two points.

- Single switch mechanism
- Two-way connection
- LED indicator: blue when the light is on, dim blue when it is off
- 4 mm thick safety glass

Control with RF433 remote control

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

- LUXION RF remote control
- Switch-type RF remote control
- Remote controls are sold separately

Not included

The mechanism is fitted into a LUXION glass frame or panel, available separately.

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

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

two-way circuit. The live (L) supplies both mechanisms, while the lamp is connected between L1 of the first mechanism and the neutral (N). The two mechanisms are linked with a two-way connecting cable.

- Connections: live (L) and neutral (N)
- Terminals: L1 and L(A)
- Two-way / intermediate connection
- Two-way switch function with remote control (2Way Remote Switch)
- Wiring must be carried out strictly according to the product's wiring diagram
- Connect A to A and B to B, without crossing, otherwise the switch will not work or may be damaged
- Do not install while live