LUXION single touch dimmer switch mechanism with RF433

LUXION single touch dimmer switch mechanism with RF433, featuring a precise touch sensor and the option of control via an RF remote control.



CODES

Colour	Code	EAN
–	LX-WT2-RD101	0679270996926

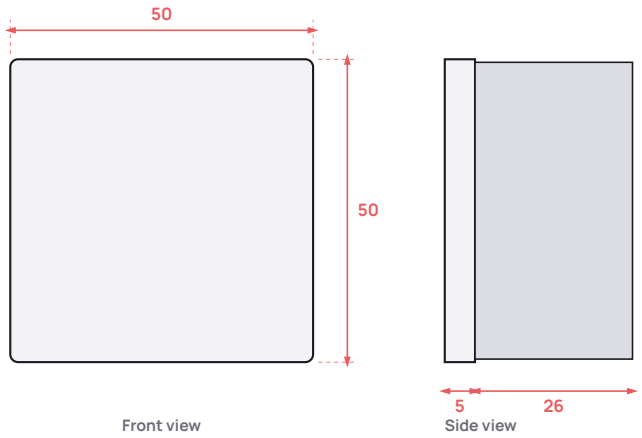
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Dimmer mechanisms
Connectivity	RF433
Product type	Single touch switch mechanism with dimmer and RF433, without glass panel and metal frame
Function	Touch, lighting intensity adjustment, RF remote control
Number of buttons	1
Operating voltage	100–240 V AC
Maximum load	0–300 W/channel (resistive); with LED or energy-saving lamps below 100 W/channel
Lamps	LED >5 W
Neutral wire (N)	Yes, required
Protocol	RF433
Compatibility	Only with LUXION glass frames and panels; LUXION RF remote control (sold separately)
LED indicator	Blue when the light is on, dim blue when it is off; no sound on touch
Base material	Flame-retardant PVC

Depth	5 mm + 26 mm
Mechanism dimensions	Body height 49 mm, depth 26 mm
Fixing screw spacing	60 mm

DIMENSION DRAWING

Dimensions in 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, just like on 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 mechanism features a dimmer function for adjusting the lighting intensity and can be controlled with the Luxion RF remote control, which is sold separately.

- Compatible only with LUXION glass frames and panels.
- The product is the mechanism only; the glass panel and the metal frame are not included.

Caution! A neutral wire (N) is required in the power supply!

Features

Single touch switch mechanism with dimmer function and built-in RF433 receiver.

- Precise touch sensor, like on a smartphone
- Dimmer function for adjusting the lighting intensity
- Blue LED indicator when the light is on and dim blue when it is off
- No sound when touched
- Durable construction that does not discolour over time

Technical parameters

- Operating voltage: 100-240 V AC
- Load: 0-300W/channel (300W resistive)
- With LED or energy-saving lamps, the load must be less than 100W/channel
- Suitable lamps: LED >5W

Control with RF remote control

The mechanism can be controlled with the Luxion RF remote control (RF433), which must be purchased separately.

- Glass panel: not included
- Metal frame: not included
- Compatible only with LUXION glass frames and panels

Dimensions

- Width: 50 mm
- Height: 50 mm
- Depth: 5 mm + 26 mm
- Body height: 49 mm
- Screw fixing system: 60 mm

to terminal L1 and the neutral (N) to terminal N.

- L: Live
- L1: Output to the lighting
- N: Neutral
- Caution: switch off the power supply during installation and removal