LUXION by Case-Smart

DATASHEET
LX-ZT-101A-B

LUXION Zigbee single touch switch with glass front and aluminium frame

Single Zigbee touch switch with glass front and aluminium frame, controlled via the Luxion Zigbee hub, Smart Life, Alexa and Google Home.




Black


Gold


Grey


White

CODES

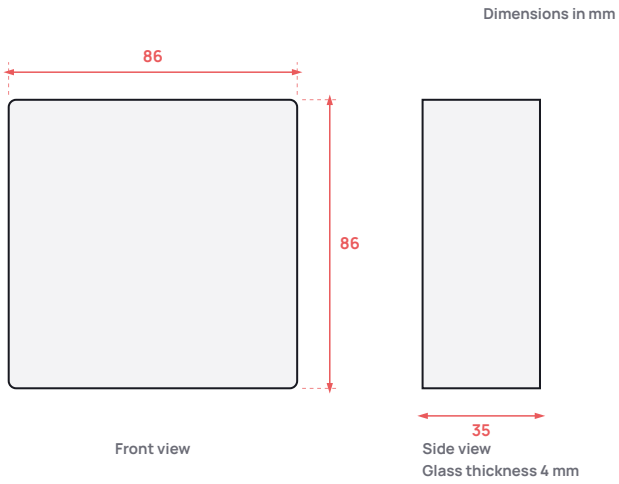
Colour	Code
Black	LX-ZT-101A-B
Gold	LX-ZT-101A-G
Grey	LX-ZT-101A-GY
White	LX-ZT-101A-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Single touch switches
Connectivity	Zigbee
Product type	Smart single ZigBee touch switch with glass panel and aluminium frame
Function	Touch; timer, scheduling, group control (sharing with the family), scenes; configurable state after a power cut (on, off or last state); two-way / intermediate connection
Number of buttons	1
Operating voltage	90–250 V AC
Frequency	50–60 Hz
Maximum load	1000 W/channel
Standby consumption	‹0.2 W (wireless operation)
Neutral (N)	Not required
Protocol	ZigBee 2.4 GHz, IEEE 802.15.4 (works only with the LUXION ZigBee hub)

	hub), IFTTT
LED indicator	Blue with light on, dim blue with light off; flashes blue-red when being added to the app
Front material	Safety glass, aluminium frame
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	86 × 86 mm
Depth	35 mm
Mounting	Flush-mounted, in a standard installation
Protection rating	IP20
Operating temperature	-20°C ~ 70°C
Operating humidity	≤95%
Colours	black, gold, grey, white

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. They are versatile, and the touch sensor is extremely precise, the same as that of 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 single touch switch has a front made of safety glass and an aluminium frame, and operates on the Zigbee protocol.

Important: LUXION switches with the Zigbee protocol work only in combination with the Luxion Zigbee hub. Via the hub, control with the Amazon Alexa or Google Home voice assistants is also possible.

Change the atmosphere of your home with a simple touch! Open the Smart Life app and adjust your home lighting just the way you want.

switches, with a compact, elegant and minimalist design.

- Single touch switch with aluminium frame and Zigbee protocol
- Extremely precise touch sensor, the same as a smartphone's sensor
- Moisture-resistant: can be used in damp environments
- Does not discolour: the elegant design remains unchanged
- Power-on state setting after a power cut: on, off or last-state memory

App and voice control

Via the Smart Life app you adjust the lighting as you wish. With a simple voice command, e.g. "Alexa, turn on the light!", you switch the lights on or off.

- Control via the Smart Life app (iOS/Android)
- Voice control with Amazon Alexa and Google Home via the hub
- Works with the Luxion Zigbee hub and a Wi-Fi router
- Timer, scheduling, group control (sharing with the family) and scene creation
- IFTTT compatible

and base made of flame-retardant PVC plastic.

- Set composition: LX-ZT-101, LX-M2-1F, LX-GP002
- LED indicator: blue when the light is on, dim blue when it is off, flashes blue-red when being added to the app

Dimensions

Overall dimensions: 86 x 86 x 35 mm.

Installation / wiring diagram

Fits into a standard electrical installation, with no neutral wire required. Wiring diagrams are provided for single, two-way and intermediate connection.

- Terminals: L (live) and L1 (load)
- Two-way diagram: connection of two switches on a 220V network
- Intermediate diagram: connection of three switches on a 220V network