LUXION by Case-Smart®

DATASHEET
LX-MP-DM01GF-B

LUXION mechanical dimmer switch with glass frame

LUXION mechanical dimmer switch with glass frame for adjusting light intensity, up to 500W resistive and 80W LED load.




Black


Gold


Grey


White

CODES

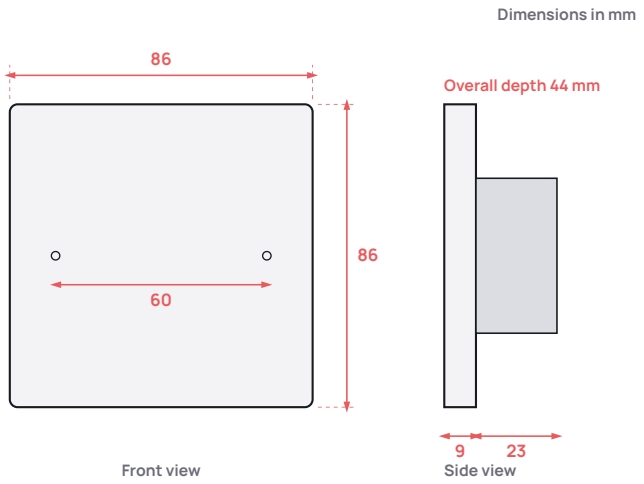
Colour	Code	EAN
Black	LX-MP-DM01GF-B	7301844303405
Gold	LX-MP-DM01GF-G	8520621467959
Grey	LX-MP-DM01GF-GY	9427141545008
White	LX-MP-DM01GF-W	3691369199848

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Mechanical switches › Mechanical dimmer switches
Product type	Mechanical dimmer switch with glass frame
Function	Lighting intensity adjustment via side knob
Operating voltage	220 V AC
Maximum load	Resistive load 500 W, LED load 80 W
Suitable bulbs	Halogen and incandescent up to 500 W; dimmable LED up to 80 W; dimmable LED CFL up to 400 W; dimmable LED bulb >5 W
Front material	Glass
Base material	Metal mounting frame
Front dimensions (W × H)	86 × 86 mm
Depth	44 mm overall (frame 9 mm, mechanism 23 mm, knob 12 mm)
Mechanism dimensions	Height 44 mm, depth 23 mm
Fixing screw spacing	60 mm

Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	10% ~ 93% (relative)
Service life	100,000 operations
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

LUXION mechanical switches stand out for their compact, elegant and minimalist design. They are practical, made from quality materials and built to last, offering functionality and comfort in your home.

The mechanical dimmer switch with glass frame lets you adjust the lighting intensity in your room, simply using the side knob of the mechanism.

- Light intensity adjustment via side knob
- Suitable for halogen and incandescent bulbs up to 500W and dimmable LED up to 80W
- Glass frame for a clean, modern look
- Service life of 100,000 operations

Features

Enjoy the versatility of the new Luxion switches: a mechanical dimmer switch with glass frame, in a compact, elegant and minimalist design.

- Adjustable light intensity in the room
- Intensity adjusted with the side knob
- Service life of 100,000 operations

Compatible bulbs

- Halogen and incandescent bulbs: up to 500W
- Dimmable LED: up to 80W
- Dimmable LED CFL: up to 400W
- Minimum dimmable LED bulb power: >5W

Technical parameters

- Operating voltage: 220V AC
- Load: resistive 500W, LED 80W
- Operating temperature: -20 ~ +70 °C
- Relative humidity: 10% ~ 93%

Structure / components

- Glass frame
- Dimmer mechanism
- Metal mounting frame
- Screw fixing, screw spacing 60 mm

- Height: 86 mm
- Frame thickness: 9 mm
- Mechanism depth: 23 mm
- Mechanism height: 44 mm
- Knob: 12 mm

fitting to terminal L1; the other wire of the light fitting connects to the neutral (N). Caution: switch off the power supply during installation and removal.

- 1. Open the package.
- 2. Connect the wires and tighten the screws.
- 3. Use the 2 screws to fix the frame.
- 4. Fit the front cover.