

Product sheet



MALLIA SENSES LEGRAND

Mallia Senses - 1 gang 2 way 40 to 500 watts - incandescent dimmer - 230 volts - Dark Silver

REF. 281080DS | EAN. 3414972066679

Allows to increase or decrease lighting intensity and dim from an intimate to a bright atmosphere.

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Description

Allows to increase or decrease lighting intensity and dim from an intimate to a bright atmosphere.

Product characteristics

- 60 up to 500W, 230V
- MALLIA SENSES is sold as a complete set under one cat number
- Screw type terminals for enhanced contacts
- Marked terminals for easy identification
- Dark silver finish

Recommendation / Restriction

- Recommended inside use only

The product's benefits

Installation

- Can be retro-fitted into existing point of lighting

Usage

- Allows the dimming of enabled charges from 10 to 100%

Advantages

- Rotary button with a stop position
- Technicity and Robustness of the support frame
- Thin and modern design for a perfect decoration integration

Technical characteristics

Assembly arrangement	Basic element with adaptor plate
Method of operation	Turn button
App control via Bluetooth	No
Dimming phase cut-on (leading edge)	Yes
Dimming phase cut-off (trailing edge)	Yes
Serial dimmer	Yes
Type of load	Resistive load
Substation input	No



degree of impact strength (IK)	IK04
Nominal voltage	230-230 V
Frequency	50-60 Hz
Control voltage	200-240 V
Nominal power resistive load	60-500 W
Connection type	Screwed terminal
Cable section	1-4 mm ²
Device width	86 mm

Light value memory	No
Applicable with button	No
Applicable with movement sensor	No
Applicable with presence indicator	No
Applicable with time switch/timer	No
Applicable with transmission button	No
Applicable with infrared button	No
Mounting method	Flush-mounted
Type of fastening	Mounting with screw
Material	Plastic
Material quality	Thermoplastic
Halogen free	Yes
Surface protection	Lacquered
Surface finishing	Matt
Colour	Silver
Transparent	No
Suitable for degree of protection (IP)	IP20



Device height	86 mm
Device depth	54 mm
Min. depth of built-in installation box	35 mm
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Built-in depth	33.2 mm
Operating / setting temperature	-5-35 °C
Storage temperature	-20-70 °C
Voltage type	AC
Mandatory neutral	No
Terminal marking indication	Yes
Stress test conformity (1000V)	Yes
Antimicrobial treatment	No
Terminals capacity	1-4 mm ²
Cable nature for connection	Flexible or rigid

Documentation

TECHNICAL DOCUMENTATION

-  [LE12398AA.pdf](#) | PDF (0.57Mo)
-  [F03246EN-00.pdf](#) | PDF (0.52Mo)

Agreements & Certificates

-  [OC / CB-FR_711878/M1](#) | (0.19Mo)
-  [OC / CB-FR-711878](#) | (0.53Mo)

CATALOGUE PAGE & OTHERS

-  [ex223001_0693.pdf](#) | PDF (0.07Mo)