

# Product sheet



## MALLIA SENSES LEGRAND

### Mallia Senses - 1 gang 1 way Illuminated switch 16AX - Champagne

REF. 281010CH | EAN. 3414972062244

Allows to control lighting ; easy installation of the led according to the utilization: indicator or locator

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## Description

Allows to control lighting ; easy installation of the led according to the utilization: indicator or locator

### Product characteristics

- 16AX, 250V
- MALLIA SENSES is sold as a complete set under one cat number
- Screw type terminals for enhanced contacts
- Marked terminals for easy identification
- Champagne finish

### Recommendation / Restriction

- Recommended inside use only

## Technical characteristics

|                      |                                     |
|----------------------|-------------------------------------|
| Wiring system        | Switch 1-pole                       |
| Method of operation  | Rocker lever                        |
| Assembly arrangement | Basic element with full cover plate |
| Push button switch   | No                                  |
| Number of rockers    | 1                                   |
| Mounting method      | Flush-mounted                       |
| Type of fastening    | Screw mounting                      |
| With mounting plate  | Yes                                 |
| Material             | Plastic                             |

## The product's benefits

### Installation

- Quick and Easy plate-rocker clipping system

### Usage

- No accessible electrical contact under the rockers

### Advantages

- Definite motion for a soft touch and sound
- Technicity and Robustness of the support frame
- Thin and modern design for a perfect decoration integration

|   |                  |
|---|------------------|
| Switching current for fluorescent lamps | 16 AX            |
| Monitoring contact                      | No               |
| Connection type                         | Screwed terminal |
| Heating switch                          | No               |
| Washing machine switch                  | No               |
| Device width                            | 86 mm            |
| Device height                           | 86 mm            |
| Device depth                            | 36.8 mm          |
| Built-in depth                          | 24.9 mm          |

|  |                         |
|--|-------------------------|
| Material quality                       | Thermoplastic           |
| Halogen free                           | Yes                     |
| Antimicrobial treatment                | No                      |
| Surface protection                     | Lacquered               |
| Surface finishing                      | Matt                    |
| Colour                                 | Other                   |
| Colour of switch operator              | Other                   |
| Lighting                               | Optional                |
| Function lighting                      | Control and orientation |
| Type of lighting                       | LED exchangeable        |
| Suitable for degree of protection (IP) | IP20                    |
| degree of impact strength (IK)         | IK04                    |
| Nominal voltage                        | 250 V                   |
| Rated current                          | 16 A                    |

|   |                     |
|---|---------------------|
| 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                  |
| Operating / setting temperature         | -5-50 °C            |
| Storage temperature                     | -10-70 °C           |
| Voltage type                            | AC                  |
| Frequency                               | 50-60 Hz            |
| Mandatory neutral                       | No                  |
| Terminal marking indication             | Yes                 |
| Terminals capacity                      | 1-4 mm <sup>2</sup> |
| Cable nature for connection             | Flexible or rigid   |
| Cable section                           | 1-4 mm <sup>2</sup> |

## Documentation

### TECHNICAL DOCUMENTATION

 F03220EN-01.pdf | PDF (0.51Mo)

### Agreements & Certificates

 OC / CB-CN52792 | (0.9Mo)

 OC / CB-CN52792-M3 | (1.54Mo)

 OC / CB-CN52792-M1 | (1.4Mo)

 OC / CB-CN52792-M2 | (1.2Mo)

 SNI-PCS 00081.02 | (4.15Mo)

### CATALOGUE PAGE & OTHERS

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