

## PRODUCT DATASHEET DALI MCU

DALI MCU | Light management systems



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### Areas of application

- Conference rooms
- Restaurants
- Shop lighting

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### Product benefits

- Intuitive manual dimming and switching
- Individual setting of minimal brightness level

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### Product features

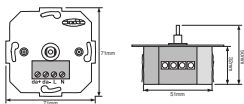
- Up to 4 DALI MCUs can be connected in parallel to set up multiple control points
- Automatic synchronization between the control points
- Cover and rotary switch in neutral white
- Length of the DALI control cable: up to 300 m

TECHNICAL DATA

Electrical data

|                 |          |
|-----------------|----------|
| Nominal wattage | 2.00 W   |
| Nominal voltage | 230 V    |
| Mains frequency | 50/60 Hz |

Dimensions & Weight



|                               |          |
|-------------------------------|----------|
| Length                        | 80.00 mm |
| Mounting hole spacing, length | 70,0 mm  |
| Width                         | 80.00 mm |
| Height                        | 50.00 mm |
| Product weight                | 98.00 g  |

Colors & materials

|               |       |
|---------------|-------|
| Product color | White |
|---------------|-------|

Temperatures & operating conditions

|                           |            |
|---------------------------|------------|
| Ambient temperature range | 0...+50 °C |
|---------------------------|------------|

Additional product data

|                           |   |
|---------------------------|---|
| Number of control outputs | 1 |
|---------------------------|---|

Capabilities

|                      |                                |
|----------------------|--------------------------------|
| Dimmable             | Yes                            |
| Dimming interface    | DALI                           |
| Type of installation | Integrated in flush device box |






Certificates & Standards

|                           |      |
|---------------------------|------|
| Approval marks – approval | CE   |
| Protection class          | II   |
| Type of protection        | IP20 |

EQUIPMENT / ACCESSORIES

- Suitable for up to 25 electronic control gears
- Flexible expansion via DALI repeaters or further DALI MCUs
- Cover and rotary knob included

## DOWNLOAD DATA

| Documents and certificates   |  | Document name                           |
|--|--|---|
|  | User instruction / safety instructions | 334188_DALI MCU – online training       |
|  | User instruction / safety instructions | 334190_DALI MCU – application note      |
|  | User instruction / safety instructions | 334251_DALI MCU – digital rotary dimmer |
|  | User instruction / safety instructions | 334686_DALI MCU – digital rotary dimmer |
|  | Declarations of conformity             | 340446_Declaration of Conformity_MCU    |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321189721 | Folding box<br>1             | 83 mm x 68 mm x 83 mm                | 123.00 g     | 0.47 dm <sup>3</sup>  |
| 4008321189738 | Shipping box<br>15           | 430 mm x 149 mm x 210 mm             | 2190.00 g    | 13.45 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.