

## PRODUCT DATASHEET

### DALI magic

DALI magic | USB to DALI programming interface



#### Areas of application

- Configuration of DALI ECG functions
- Monitoring of DALI installations

#### Product benefits

##### DALI wizard software features (included)

- Intuitive configuration of up to 64 DALI electronic control gears
- Offline / Online configuration of DALI installations
- “DALI-Spy”-functionality for recording DALI line data flow

##### Tuner4TRONIC software features

- Programming of OSRAM ECG
- Suitable for the shop floor environments
- Performs fast manual and automatic programming
- Easily enables the use of the pre-parameterization service

#### Product features

- USB DALI converter for Tuner4TRONIC and DALI wizard software for Windows PC
- Pushbutton to test DALI dimming without need of connection to computer
- Powered by USB or by included universal power supply
- Integrated automatic DALI supply of up to 64 devices (up to 4 if powered by USB)

## TECHNICAL DATA

### Electrical data

|                 |             |
|-----------------|-------------|
| Nominal wattage | 7.00 W      |
| Nominal voltage | 220...240 V |
| Mains frequency | 50/60 Hz    |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 120.0 mm  |
| Width          | 120.00 mm |
| Height         | 28.00 mm  |
| Product weight | 370.00 g  |

### Colors & materials

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

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | +15...+50 °C |
|---------------------------|--------------|

### Capabilities

|                   |      |
|-------------------|------|
| Dimmable          | Yes  |
| Dimming interface | DALI |

### Certificates & Standards

|                    |      |
|--------------------|------|
| Protection class   | 1    |
| Type of protection | IP20 |

## EQUIPMENT / ACCESSORIES

- Universal power supply (100...240 V<sub>AC</sub>, 5.9 V<sub>DC</sub>, 1.15 A, EU plug)
- USB cable (male A to male B), 180 cm
- Bipolar plug for DALI connection

## DOWNLOAD DATA

| Documents and certificates                                                         |                                        | Document name                                        |
|------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------------------|
|  | User instruction / safety instructions | 334217_Technical instruction                         |
|  | Declarations of conformity             | 334886_Declaration of conformity – DALI magic        |
|  | EU Data Act                            | Connected Products and Related Software and Services |

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## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4052899039551 | Shipping box<br>1            | 148 mm x 98 mm x 135 mm              | 376.00 g     | 1.96 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.

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## References / Links

– Compatible software available at [www.ledvance.com/software](http://www.ledvance.com/software)

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## DISCLAIMER

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