Product datasheet

DALI magic

DALI magic | USB to DALI programming interface



Product family 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)

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

Areas of application

- Configuration of DALI ECG functions
- Monitoring of DALI installations

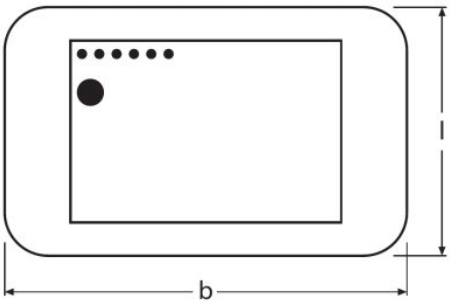
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Technical data

Electrical data

Nominal voltage	100…240 V
Mains frequency	50…60 Hz
System wattage	7.00 W

Dimensions & weight



Product weight	370.00 g
Length	120.0 mm
Width	76.0 mm
Height	28.0 mm

Colors & materials

Product color	White

Certificates & standards

Type of protection	IP20

Logistical data

Commodity code	851762000000

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	19-01-2022
Primary Article Identifier	4052899039551
Declaration No. in SCIP database	In work

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Equipment / Accessories

- Universal power supply (100...240 V_{AC}, 5.9 V_{DC}, 1.15 A, EU plug)
- USB cable (male A to male B), 180 cm
- Bipolar plug for DALI connection

Additional product information

- In order to achieve good radio interference suppression:1. Keep the cable between ECG and lamp as short as possible.2. The single lamp wires must be routed as close as possible to each other, whereas the lines of the different lamp ends must be routed separately.

Download Data

	File
	Declarations of conformity 334886_Declaration of conformity – DALI magic
	CAD data 3-dim 328821_DALI MAGIC

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899039551	DALI magic	Shipping carton box 1	148 mm x 98 mm x 135 mm	1.96 dm^3	376.00 g

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.

References / Links

Compatible software available at
- www.osram.com/software

Tuner4TRONIC software available at
- www.osram.com/t4t

Disclaimer

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

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