

DALI flush-mounted rotary dimming insert with integrated power supply unit

Specification	Order No.	Packing unit	PS	EAN
	2027 00	1	02	4010337129608

Features

- Brightness adjustment for lights with a DALI interface.
- Adjustment of colour temperature for lights with DALI Device Type 8 for Tunable White according to IEC 62386-209.
- Rotary auxiliary unit (input device) for higher-level DALI-2 controls.

Product characteristics without programming

- DALI flush-mounted rotary dimming insert with integrated power supply unit for up to 26 devices.
- Parallel connection of up to 4 DALI flush-mounted rotary dimming inserts with integrated power supply unit with the capacity to supply up to 104 DALI devices.
- Multimaster-compatible.
- LED for device localisation.
- DALI power supply unit short-circuit-proof
- Saving the base brightness and a switch-on brightness.
- Saving the colour temperature limit values.

Product characteristics through programming via DALI-2 control commands

- Suitable as rotary auxiliary unit (input device) for connecting to central DALI-2 controls.
- Supports four DALI-2 instances for adapting to central control.
- Can be used for controlling a DALI-2 group.
- Cyclical transmission of control commands to DALI operating devices can be activated. Device function depends on configuration

Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Power consumption:	max. 2 W
DALI rated voltage:	DC 16 V (typ.)
Guaranteed bus current:	52 mA
Reliable bus current:	max. 250 mA
Short-circuit current:	max. 61 mA

Number of DALI devices:	max. 26
Number of DALI flush-mounted rotary dimming inserts with integrated power supply unit that can be connected in parallel:	max. 4
Colour temperature adjustment:	2000 to 10000K
Ambient temperature:	-5 °C to +45 °C
