

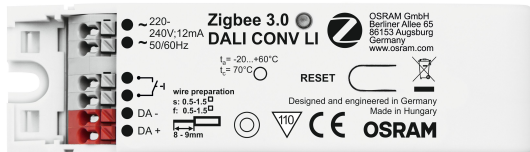
product_datasheet_title

ZIGBEE 3.0 DALI CONV LI

Zigbee 3.0 DALI CONV LI | Converter to integrate DALI luminaires into Zigbee-based control systems

areas_of_application

- Smart Homes
- Offices



product_benefits

- Support standard DALI and DALI DT8 (Tunable White) control gears
- Automatic operating mode detection after each restart
- Zigbee 3.0 certified including enhanced security standard
- Synchron switching and dimming of up to 8 DALI control gears
- Reliable dimming through digital control of the drivers

product_features

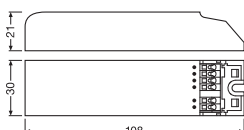
- Integrated Zigbee transceiver module
- DALI interface for addressed or broadcast operation
- Outputs with electronical reversible overtemperature, short-circuit, overload protection

technical_data

ELECTRICAL DATA

Nominal wattage	1.00 W
Nominal voltage	230 V
Mains frequency	50...60 Hz

DIMENSIONS & WEIGHT



Length	108.00 mm
Width	30.00 mm
Height	21.00 mm
Product weight	40.00 g

TEMPERATURES & OPERATING CONDITIONS

Ambient temperature range	-20...+60 °C
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ADDITIONAL PRODUCT DATA

Number of control outputs	1
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CAPABILITIES

Dimmable	yes
Dimming interface	DALI / ZigBee
Number of control outputs	1
Type of installation	Luminaire integration/Independent mounting
Transmitter range	15 m

CERTIFICATES & STANDARDS

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

equipment_accessories

- 1-2 DALI control gears in addressed mode
- 3-8 DALI control gears in broadcast mode

– Ceiling or independent installation via ECO CI KIT possible

download_data

Documents and certificates		document_name
	User instruction	Zigbee 3.0 DALI CONV LI
	Installation guide	Quick Installation Guide Vlvares Zigbee
	Declarations Of Conformity CE	ZigBee 3.0 DALI CONV LI 2019 9C1 3793701 (EN)

logistical_data

product_code	packaging_unit	dimensions	weight	volume
4062172044776	Folding box 1	160 mm x 35 mm x 40 mm	52.00 g	0.22 dm³
4062172044783	Shipping box 25	223 mm x 197 mm x 179 mm	1412.00 g	7.86 dm³

logistical_data_text

disclaimer_title

disclaimer_text