

DALI COUPLER E G2 | Sensors



- Coupler for integration of light and presence information in DALI installations
- Switching input for motion detector (potential free)
- Analog input (0-10 V) for light sensor

- DALI-2 certified
- Output for presence detection feedback LEDs
- 24 V DC output for power supply of external sensors

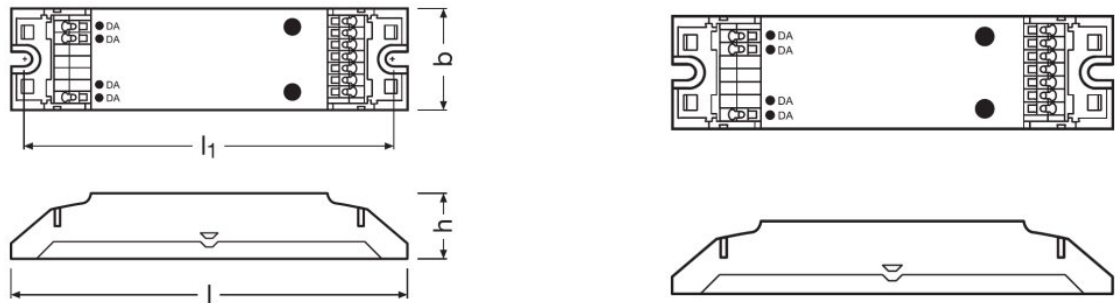
- Installation in industry and office luminaires
- Suitable for luminaire integration
- Corridors
- Warehouses

Technical data

Electrical data

System wattage	0.30 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Required DALI current (typical)	2 mA
Peak DALI current	2 mA
Maximum start-up time (DALI)	600 ms

Dimensions & weight



Length	118.0 mm
Width	30.0 mm
Height	21.0 mm
Product weight	50.00 g

Colors & materials

Product color	Light grey
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Temperatures & operating conditions

Ambient temperature range	-20...+50 °C
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Capabilities

Dimming interface	DALI-2
Number of control outputs	1
Type of installation	Ceiling integration/Luminaire integration
Control interface	DALI

Certificates & standards

Product datasheet

Type of protection	IP20
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Logistical data

Commodity code	85371098990
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	04-10-2023
Primary Article Identifier	4062172072212
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	6543caa2-cff3-45b3-845d-46f487d939db

Equipment / Accessories

- Ceiling or independent installation via ECO CI KIT possible
- Suitable for external light and presence sensors

Download Data

File	
	User instruction DALI2 COUPLER E
	Declarations of conformity DALI G2 Sensor Coupler CE 4202657 03 060823

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172072212	DALI COUPLER E G2	Shipping carton box 25	200 mm x 140 mm x 147 mm	4.12 dm ³	1820.00 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.

Accessories Optional

Product datasheet

Product description	Accessory name	Accessory code
DALI COUPLER E G2	ECO CI KIT	▶ 4008321392091

Disclaimer

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