PRODUCT DATASHEET
DALI COUPLER LS HIGHBAY G2

DALI COUPLER LS HIGHBAY G2 | DALI-2 sensor coupler with integrated light sensor for HIGHBAY sensor



Areas of application

- Industry
- Production halls
- Sports halls
- Logistic centers
- Areas with high ceilings
- Connection of light and presence sensors in DALI systems
- Suitable for indoor installations
- Production and assembly facilities
- Open-plan offices, corridors and storage rooms
- Corridors
- Strip lighting in factory halls

Product benefits

- DALI-2 certified
- Adaptable light sensor sensitivity for different mounting height
- Extended terminal section enables mains looping
- Flexible addressing via DALI-2
- Multiple couplers connectable to the same DALI line

Product features

- Coupler for integration of light and presence information in DALI installations
- Integrated light sensor
- Adapter for integration of High Bay or Vision Sensor for motion detection

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TECHNICAL DATA

Electrical data

Nominal wattage	0.10 W
Nominal voltage	16 V
Mains frequency	0 Hz

Dimensions & Weight

Length	139.00 mm
Width	118.00 mm
Height	37.00 mm
Product weight	74.00 g

Colors & materials

Product color	White

Temperatures & operating conditions

Ambient temperature range	-20…+50 °C

Capabilities

Dimmable	No
Dimming interface	DALI-2
Maximum installation height	13 m
Type of installation	On-top ceiling mounting
Operating range, light sensor	20…800 lx

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- High Bay Sensor for big installation heights
- Vision Sensor for wide detection range

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	DALI2 COUPLER LS HIGHBAY
PDF	Declarations of conformity	DALI SENSOR LS PD LI

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	Documents and certificates	Document name
PDF	EU Data Act	Connected Products and Related Software and Services

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4062172072137	Folding box 1	126 mm x 41 mm x 127 mm	122.00 g	0.66 dm^3
4062172072144	Shipping box 20	270 mm x 225 mm x 285 mm	2668.00 g	17.31 dm^3

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.

DISCLAIMER

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

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