DALI HIGHBAY ADAPTER

DALI HIGHBAY ADAPTER | Sensors for light management systems



Product family features

- DALI adapter for HIGH BAY and VISION sensor
- Direct connection to DALI
- Connection via push-in terminals
- Light sensor operating range: 20...800 lx (measured at sensor)
- Integrated light sensor
- Suitable for through wiring
- Suitable for daylight-dependent control
- Light regulation for mounting heights of up to 13 m
- Power supply for coupler from DALI
- Integration into BMS systems

Product family benefits

- Sensor integration in DALI
- Embedding of HIGH BAY and VISION motion sensors into DALI
- Extended terminal section enables mains looping
- Daylight-dependent control with automatic shutdown in adequate daylight
- DALI based light management system integrable into building management systems
- Flexible addressing via DALI

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

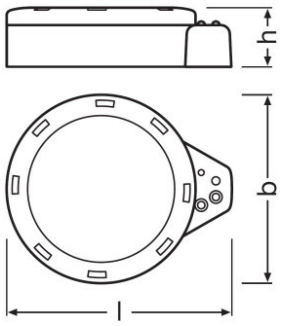
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Technical data

Electrical data

Mains frequency	0 Hz

Dimensions & weight



Length	139.0 mm
Width	118.0 mm
Height	37.0 mm
Product weight	74.00 g

Colors & materials

Product color	White

Temperatures & operating conditions

Ambient temperature range	0…+50 °C

Capabilities

Dimmable	No
Dimming interface	DALI
Maximum installation height	13 m
Operating range, light sensor	20…800 lx [1)]
Type of installation	On-top ceiling mounting

[1)] Approximately, measured at the sensor

Certificates & standards

Type of protection	IP20

Logistical data

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Commodity code	853710989900

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	25-08-2023
Primary Article Identifier	4008321774132
Candidate List Substance 1	Lead titanium zirconium oxide
CAS No. of substance 1	12626-81-2
Candidate List Substance 2	Lead
CAS No. of substance 2	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	ed4a5dc7-96b6-4747-a208-5d37173fc765

Equipment / Accessories

- Blind cover included
- Suitable for many OSRAM DALI control systems

Download Data

	File
	Installation guide 344177_Operating and Mounting Instructions_DALI HIGHBAY Adapter
	CAD data 3-dim DALI Highbay Adapter CAD Data

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321774132	DALI HIGHBAY ADAPTER	Shipping carton box 20	270 mm x 225 mm x 285 mm	17.31 dm^3	2668.00 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.

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