

PRODUCT DATASHEET DALI Highbay Adapter

DALI Highbay Adapter | Control units for light management systems



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

- 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

Product features

- DALI adapter for HIGH BAY and VISION sensor
- Direct connection to DALI
- Connection via screwless push wire terminals
- Light sensor working 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

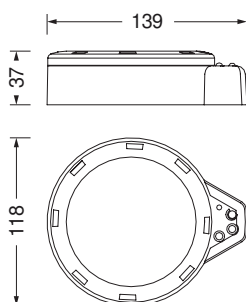
- Power supply for coupler from DALI
- Integration into BMS systems

TECHNICAL DATA

Electrical data

Nominal wattage	0.10 W
Nominal voltage	20 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	0...+50 °C
---------------------------	------------

Capabilities

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

¹⁾ Approximately, measured at the sensor

Certificates & Standards



Approval marks – approval	CE
Protection class	II

Type of protection	IP20
--------------------	------

EQUIPMENT / ACCESSORIES

- Blind cover included
- Suitable for the DALI Professional light control system

DOWNLOAD DATA

	Documents and certificates	Document name
	User instruction / safety instructions	344177_Operating and Mounting Instructions_DALI HIGHBAY Adapter
	Declarations of conformity	334811_Declaration of conformity – DALI PRO CONT-4 – DALI PRO PB Coupler – DALI PRO Sen

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321774132	Folding box 1	356 mm x 22 mm x 29 mm	266.00 g	0.23 dm ³
4008321774149	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.