Product datasheet



DALI PCU TW G2

DALI PCU TW G2 | Light management systems



Product family features

- Flush-mounted control unit for dimmable DALI drivers
- Up to 4 DALI PCU TW G2 can be connected in parallel to set up multiple control points
- Automatic synchronization between the control points
- Combinable with standard presence- and motion detectors with mains contact
- Behavior after power failure configurable
- Length of the DALI control cable: up to 300 m

Product family benefits

- Suitable for Standard DALI and DALI DT8 (TW) drivers
- Intuitive manual dimming, switching and changing of colour temperature
- Individual setting of minimal brightness level
- Individual setting of colour temperature range
- Integrated Bus Power Supply

Areas of application

- Conference rooms
- Restaurants
- Shop lighting
- Private homes

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Technical data

Electrical data

Nominal voltage	230 V
Mains frequency	5060 Hz

Dimensions & weight



Length	49.0 mm
Width	48.0 mm
Height	22.0 mm
Product weight	49.40 g

Colors & materials

Product color	White

Temperatures & operating conditions

Ambient temperature range	0+50 °C

Capabilities

Dimmable	Yes
Dimming interface	DALI-2

Certificates & standards

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

Logistical data

Commodity code	853650809000

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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of Declaration	02-01-2023		
Primary Article Identifier	4052899631625		
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 f335188e-0912-449b-8c57-1be83c32098			

Equipment / Accessories

- Suitable for up to 25 electronic control gears

- Cover and rotary knob included

Download Data

	File
1	User instruction DALI PCU TW G2

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899631625	DALI PCU TW G2	Shipping carton box 24	273 mm x 182 mm x 164 mm	8.15 dm³	1836.00 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.

Disclaimer

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