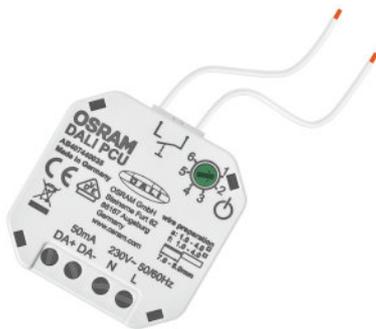# OSRAM

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## DALI PCU | Light management systems



### Areas of application

- Conference rooms
- Restaurants
- Shop lighting

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### Product family benefits

- Intuitive manual dimming and switching
- Integrated DALI supply
- Individual setting of minimal brightness level

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### Product family features

- Up to four DALI PCU 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
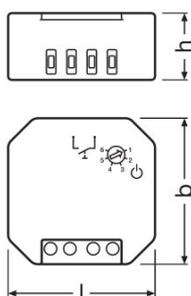- Length of the DALI control cable: up to 300 m

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# Product datasheet

## Electrical data

| | |
|---|---|
| **Nominal voltage** | 230 V |
| **Mains frequency** | 50...60 Hz |
| **System wattage** | 2.00 W |

## Dimensions & weight



| | |
|---|---|
| **Length** | 48.0 mm |
| **Width** | 49.0 mm |
| **Height** | 22.0 mm |
| **Product weight** | 36.00 g |

## Colors & materials

| | |
|---|---|
| **Product color** | Light grey |

## Temperatures & operating conditions

| | |
|---|---|
| **Ambient temperature range** | 0...+40 °C |

## Capabilities

| | |
|---|---|
| **Dimmable** | Yes |
| **Dimming interface** | DALI |
| **Number of control outputs** | 1 |
| **Type of installation** | Integrated in flush device box |

## Certificates & standards

| | |
|---|---|
| **Type of protection** | IP20 |
| **Protection class** | II |
| **Approval marks – approval** | VDE / CE |

# Product datasheet

## Logistical data

| Commodity code | 853650809900 |
|---|---|

## Equipment / Accessories

- Suitable for up to 25 electronic control gears
- Flexible expansion via DALI repeaters or further DALI PCUs

## Download Data

| | File |
|---|---|
| | User instruction<br>DALI PCU |
| | User instruction<br>DALI PCU |
| | User instruction<br>DALI PCU |
| | User instruction<br>723913_Mounting instruction DALI PCU |
| | Declarations of conformity<br>EU Declaration of Conformity 2019  9C1-3406454-EN-01 |
| | Product movie<br>729387_How to install DALI PCU (EN) |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4052899955622 | | Shipping carton box 60 | 344 mm x 254 mm x 278 mm | 24.29 dm³ | 3607.00 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.