

PRODUCT DATASHEET DALI PRO 2 IOT

DALI PRO 2 IOT | Controllers for wired IOT Light management systems



Areas of application

- Suitable for indoor installations
- Room control, floor control, daylight-dependent control
- Connection of light and-or presence sensors in DALI systems
- LEDVANCE BIOLUX Human Centric Lighting for biological effective light in interior rooms
- RGB and Tunable white applications
- LED Strip lighting

Product benefits

- BIOLUX Human Centric Lighting for high quality daylight course in office spaces
- Remote access for changes in the installation from every location
- LAN Interconnect to connect up-to 8 Controller into one network
- Cloud API for direct connection of a 3rd party Cloud with the DALI Pro2 IoT Controller
- Automated testing and reporting of emergency lighting installations
- Ready for optional VIVARES Cloud Services

Product features

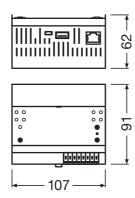
- DALI-2 certified
- IoT ready with built-in gateway for remote data access
- Compatible with PC Tool software and WebGui
- Building Management System integration via optional KNX interface
- Commissioning process via Ethernet/WLAN
- Small form factor: only 6 TE (DIN rail)

TECHNICAL DATA

Electrical data

| Nominal wattage | 20.00 W |
|-----------------|----------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |

Dimensions & Weight



| Length | 91.00 mm |
|----------------|-----------|
| Width | 106.00 mm |
| Height | 62.00 mm |
| Product weight | 247.00 g |

Colors & materials

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

Temperatures & operating conditions

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

Capabilities

| Dimmable | Yes |
|----------------------|----------|
| Dimming interface | DALI-2 |
| Type of installation | Din Rail |

Certificates & Standards

| Approval marks – approval | CE |
|---------------------------|------|
| Protection class | П |
| Type of protection | IP20 |

DOWNLOAD DATA

| | Documents and certificates | Document name | |
|-----|--|--------------------------|--|
| PDF | User instruction / safety instructions | DALI Pro 2 IoT | |
| PDF | Declarations of conformity | DALI PRO 2 IOT 20X1 LDVV | |

| Tender texts | Document name |
|------------------|-----------------------|
| Tender documents | DALI PRO 2 IOT LDW-EN |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4052899627079 | Folding box | 112 mm x 94 mm x 72 mm | 272.00 g | 0.76 dm ³ |
| 4052899627086 | Shipping box 20 | 235 mm x 199 mm x 372 mm | 5905.00 g | 17.40 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.