

# DALI PRO C-4RTC

DALI PRO CONT-4 RTC | Controllers for light management systems



## A termék jellemzői

- Controller for 4 DALI lines
- Up to 50 pushbutton/sensor couplers can be integrated
- Integrated DALI supply
- 4 freely programmable switchover relays; load contact: 4x 5 A
- Daylight-dependent and/or presence-dependent or manual control
- Up to 4 x 16 groups can be controlled
- Integrated clock for event control
- Weekly scheduler
- Control of lighting scenes and sequences (recall/store)
- Housing for series installation
- Length of the DALI control cable: up to 300 m

## A termék előnyei

- Plug and Play preconfigured for instant use without any startup procedure
- Mains voltage interruption buffer battery
- All the luminaires in the system can be dimmed or switched
- Simple creation of scenes and sequences
- A setpoint for daylight-dependent control can be stored by double clicking
- Sensor integration in DALI

## Termék adatlap

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### Alkalmazási területek

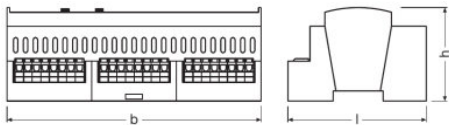
- Room control, floor control, daylight-dependent control
- Connection of light and presence sensors in DALI systems
- Conference rooms
- Offices: Individual and group workplaces
- Production and assembly facilities
- Suitable for indoor applications
- Large luminaire groups
- Industry
- Corridors
- Strip lighting
- Logistic centers
- Classrooms
- Sports halls
- Training rooms

Műszaki adatok

Elektromos adatok

|                             |             |
|-----------------------------|-------------|
| Névleges feszültség         | 100...240 V |
| Hálózati frekvencia [calc.] | 50 Hz/60 Hz |
| System wattage              | 20.00 W     |

Méreték és súly



|              |          |
|--------------|----------|
| Hosszúság    | 90.0 mm  |
| Szélesség    | 160.0 mm |
| Magasság     | 62.0 mm  |
| Termék súlya | 400.00 g |

Hőmérséklet és működési feltételek

|                                  |            |
|----------------------------------|------------|
| Környezeti hőmérséklet tartomány | 0...+40 °C |
|----------------------------------|------------|

Képességek

|                                       |                    |
|---------------------------------------|--------------------|
| Dimmelhető                            | No                 |
| Dimmelő interfész                     | DALI               |
| Vezérlő kimenetek száma               | 4                  |
| Installáció típusa                    | DIN rail mounting  |
| Scenes                                | 1024 <sup>1)</sup> |
| Max. connectable push button couplers | 16 <sup>2)</sup>   |
| App Control                           | Yes (Android/ iOS) |
| Commissioning tool                    | PC Tool (Windows)  |
| Max. number of connected controllers  | 4                  |

<sup>1)</sup> Each DALI ECG can store up to 16 light scenes.  
<sup>2)</sup> Max number pro DALI line. The actual number depends on the total number of DALI devices (couplers, sensors and ECGs) connected on the same DALI line

Tanúsítványok és szabványok

|                  |      |
|------------------|------|
| Védettség típusa | IP20 |
|------------------|------|

Logisztikai adatok

|                |             |
|----------------|-------------|
| Commodity code | 85371091990 |
|----------------|-------------|

Környezetvédelmi információk

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 01-09-2023                                                                                         |
| Primary Article Identifier                                            | 4008321710871                                                                                      |
| 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                                      | 34e0c84f-7463-4886-a99f-e49b7de92400                                                               |

Equipment / Accessories

- Suitable for up to 256 electronic control gears with DALI interfaces
- Graphic configuration software with Windows user interface

Download Data

| File                                                                                |                                                                                   |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  | Brochures<br>Light is the efficiency booster - LED-based industrial lighting (EN) |
|  | Brochures<br>Light is the efficiency booster - LED-based industrial lighting (DE) |
|  | Brochures<br>Versatile lighting control with DALI PROFESSIONAL KNX (EN)           |
|  | Declarations of conformity<br>DALI PRO CONT 4 RTC CE 2984633 02 160823            |
|  | Installation/Operation notice<br>334212_Technical instructions                    |
|  | On-Pack-Info<br>341214_DALI PRO CONT-4 RTC battery elimination                    |

## Termék adatlap

### Logisztikai adatok

| Termékkód     | Termékmegnevezés | Csomagolás (darab/egység) | Méretek (hosszúság x szélesség x magasság) | Térfogat              | Bruttó súly |
|---------------|------------------|---------------------------|--------------------------------------------|-----------------------|-------------|
| 4008321710871 | DALI PRO C-4RTC  | Karton<br>10              | 490 mm x 229 mm x 172 mm                   | 19.30 dm <sup>3</sup> | 4645.00 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.

### References / Links

Configuration software available at  
▶ [www.osram.com/software](http://www.osram.com/software)

### Lemondás

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