

RTC

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



Areas of application

- 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

Product benefits

- Easy and intuitive control via App
- Control up to 1024 DALI ECGs via LAN interconnectivity
- 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
- Switching and dimming of up to 256 DALI ECGs per DALI Professional control unit
- A setpoint for daylight-dependent control can be stored by double clicking
- Sensor integration in DALI
- Remote access/remote maintenance

Product features

- Interconnection of up to 4 DALI Professional control units
- Configuration via LAN/WLAN/USB
- RGB color sequences
- Time-of-day-dependent color temperature adjustment (human centric lighting)
- 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

Product datasheet

- Integrated clock for event control
- Weekly scheduler
- Connection via push-in terminals
- Control of lighting scenes and sequences (recall/store)
- Housing for series installation
- Length of the DALI control cable: up to 300 m

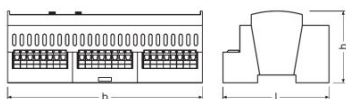
Product datasheet

Technical data

Electrical data

Nominal voltage	100...240 V
Mains frequency	50/60 Hz
System wattage	20.00 W

Dimensions & weight



Length	90.0 mm
Width	160.0 mm
Height	62.0 mm
Product weight	400.00 g

Temperatures & operating conditions

Ambient temperature range	0...+40 °C
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Capabilities

Dimmable	No
Dimming interface	DALI
Number of control outputs	4
Type of installation	DIN rail mounting

Certificates & standards








Type of protection	IP20
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Equipment / Accessories

- Free smartphone App for iOS and Android
- Suitable for up to 256 electronic control gears with DALI interfaces
- Graphic configuration software with Windows user interface

Product datasheet

Download Data

File	
	Brochures Light is the efficiency booster - LED-based industrial lighting (EN)
	Brochures Light is the efficiency booster - LED-based industrial lighting (DE)
	Brochures Versatile lighting control with DALI PROFESSIONAL KNX (EN)
	Declarations of conformity 334811_Declaration of conformity – DALI PRO CONT-4 – DALI PRO PB Coupler – DALI PRO Sen
	Installation/Operation notice 334212_Technical instructions
	On-Pack-Info 341214_DALI PRO CONT-4 RTC battery elimination
	Operating instructions 545963_Software Manual DALI Pro 1.6.0 (GB)

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321710871	RTC	Shipping carton box 10	490 mm x 229 mm x 172 mm	19.30 dm ³	245.00 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

Disclaimer

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