



33 000 001 - 1



## DALI control unit for controlling the circadian course of daylight

### DL-CTV

**Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!**

Temperature at mounting location:  
-20°C up to +50°C.  
Storage temperature: -25°C up to +70°C.  
Relative humidity:  
annual average value <75%.

**DALI control unit for controlling the circadian course of daylight of DT8-Tc capable luminaries. For luminary installation and flush-mounted box. 59 x 33 x 15 mm.**

**Only 0.12 watt standby loss.**

Device to control DALI-DT8 luminaries (Tc mode) with a daylight pattern adapted to biorhythm.

DALI real time clock. Settable automatic summer/winter changeover.

### Configurable:

Scene behaviour and brightness curve.

Set clock and simply adapt the required daylight pattern via DALI Cockpit software tool.

The DALI control unit is powered directly over the DALI bus.

Internal battery for clock (as-delivered state set to local time (GMT+1)).

### Function:

The DALI control unit sends the required colour temperature to the controlled area. A single address, a group address or a broadcast can be defined as the controlled area.

The basis for the colour temperature curve is defined by 24 reference points (one for every full hour). The colour temperature curve is interpolated between the reference points.

The behaviour can be configured for every GOTO SCENE X command. The DALI control unit can switch to active or inactive or ignore the command. Scene behaviour is configurable for the device address, the controlled area and for broadcast control.

A brightness value can be defined for every reference point (as-delivered state: MASK -> no influence on brightness).

### Technical data

Plug-in terminals:

Max. conductor cross-section 1,5 mm<sup>2</sup>



**The crossed-out waste container indicates that batteries may not be disposed with other household or commercial waste.**

**Must be kept for later use!**

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