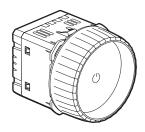


# Céliane™

#### Cat. No(s): CB0408 - CN0408 - CT0408

## Rotary dimmer with or without neutral



#### 1. USAGE

This product allows the control and variation of all types of lamps. Can be associated with one or several push-buttons without neon, each push-button then allowing the on/off/dimming functions.

Gradually turn the light on and off.

Lights come on again at the same lighting level as before thez were last switched off.

#### It features:

- a luminous mode (indicator and/or standby)
- status memory mode
- 2 load control modes (see LE14556 manual product Cat. No. CB0408).

Installed in a box at least 40 mm deep.

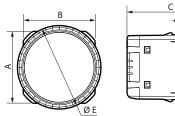
Fixing with screws.

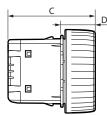
## 2. RANGE

### Dimmer with rotary ring with or without neutral - 200 W LED

White	Black	Titanium
CB0408	CN0408	CT0408

## 3. DIMENSIONS (mm)





Α	В	С	D	ØE
45	45	55	22	52.5

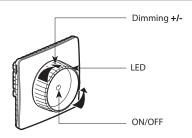
## 4. CONNECTION

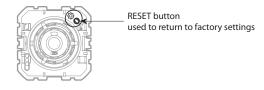
Type of terminals: with screws

Terminal capacity: 2 x 1.5 mm<sup>2</sup> max. or 1 x 2.5 mm<sup>2</sup>

Stripping length: 8 mm Screwdriver: flat 3 mm

#### 5. OPERATION





## **6. TECHNICAL CHARACTERISTICS**

## ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids: IP 20

#### ■ 6.2 Caractéristiques matières

Support frame: PA 6.6 + Galfan steel

Mechanism casing: PC

Ring: ABS

Halogen-free

**UV-resistant** 

Self-extinguishing:

850°C/30 s for insulating components holding live parts in place.

650°C/30 s for other insulating components

#### ■ 6.3 Electrical characteristics

Voltage: 110-240 V~

Power: 7 W - 200 W

LED power: 7 VA - 200 VA or max. 10 lamps

Frequency: 50/60 Hz

Standby consumption: 1.2 mA

Caution: Only works with variable-intensity bulbs.



# Rotary dimmer with or without neutral

### **6. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 6.3 Electrical characteristics

In case of load malfunction:

- 1 Check that the bulb is dimmable.
- 2 Reduce the maximum light intensity by following the product instructions.
- 3 Install compensator Cat. No. 0 401 49 (product wiring without neutral).
- 4 Wiring with neutral allows greater compatibility with all types dimmable bulbs.

### ■ 6.4 Climate characteristics

Usage temperature:  $+5^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$  Storage temperature:  $0^{\circ}\text{C}$  to  $+45^{\circ}\text{C}$ 

### 7. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistance to cleaning products: Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Resistance to hospital-grade cleaning products: Anios, Surfanios, Bactilysine, Diluted hydrogen peroxide (35%).

**Caution:** Always test before using special cleaning products.

### 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e-catalogue.

Created: 30/04/2024 **La legrand**