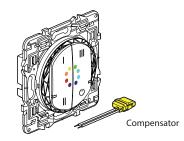


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tél.: 33(0)5 55 06 87 87 - Fax: 33(0)5 55 06 88 88 www.legrand.com

# Céliane<sup>™</sup> with Netatmo Connected control switch for color ambiances

## Cat. No(s): CB2419 - CN2419 - CT2419



Connected control switch

## 1. USE

Wired color dimming controller to control connected multicolor, neutral-free 125 W LED lighting with dimmer option, default ON/OFF (dimming mode can be activated from Home + Control App).

Can be combined with one or more wireless lighting controllers for local or remote control of your lighting.

Supplied with an active compensator (Cat. No 0 401 49), mandatory for optimum operation with market lamps. Only one compensator per lighting circuit.

With LED (configuration) and RESET button (hidden) to return to factory mode.

Easily installed in place of a standard switch in a box at least 40 mm deep.

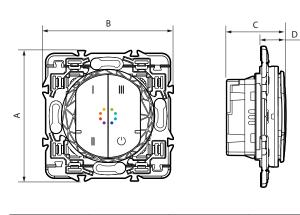
## 2. RANGE

Wired control (without neutral) for color dimming.

3 moods to choose from (I - II - III), set in the Home + Control App.

White	Black	Titanium	
CB2419	CN2419	CT2419	

#### 3. DIMENSIONS (mm)

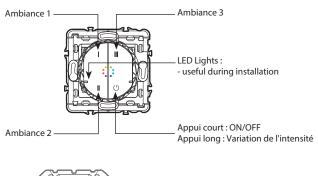


Α	В	С	D
74	74	31	13

#### 4. CONNECTION

Type of terminals: screws Terminal capacity: 2 x 1,5 mm<sup>2</sup> maximun or 1 x 2,5 mm<sup>2</sup> Stripping length: 8 mm Flat-blade screwdriver: 3 mm

## **5. OPERATION**





RESET button to return to factory settings

### **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies and/or liquids: IP 20

#### ■ 6.2 Material characteristics

Grid: PA 6,6 + Galfan steel Mechanism casing: PC Rocker plate: 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. TECHNICAL CHARACTERISTICS (continued)

# ■ 6.3 Electrical characteristics

Voltage: 240 V~ Power: 125 W Frequency: 50 Hz Standby consumption: 1,5 mA

Zigbee radio technology

Fréquency: 2,4 GHz to 2,4835 GHz Power level: < 100 mW

Range: 200 m in open field 10 m are recommended between indoor products

■ 6.4 Climate characteristics Usage temperature: +5°C to +35°C

Storage temperature: 0°C to +45°C

# 7. CARE

Clean the surface with a cloth. Do not use acetone, tar-removing cleaning agents or trichloroethylene.

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

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

#### 8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (CB2419 - CN2419 - CT2419) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: **www.legrand.com/ecatalogue**