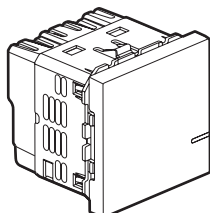


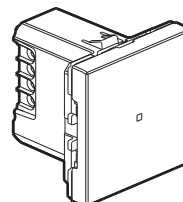
## Arteor™

### Dimmer with neutral 125 VA Dimmer without neutral 150 VA

Cat. No(s): 5 722 39A - 5 727 39A - 5 729 36A/37A  
5 741 88A/89A/90A



5 722 39A



5 741 89A

#### 1. USE

These products allow 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 they were last switched off.

Used:

- in luminous mode (indicator)
- in status memory mode
- in leading mode, trailing depending on the load.

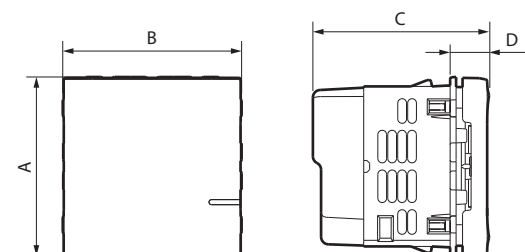
Installed in a box at least 40 mm deep.

Fixing with screws.

#### 2. RANGE

5 722 39A	○ White	<b>2-wire dimmer without neutral</b> To be equipped with support frame and plate
5 727 39A	● Magnesium	
5 729 36A	● Aluminium	
5 729 37A	● Champagne	
5 741 89A	○ White	<b>3-wire dimmer with neutral</b> To be equipped with support frame and plate
5 741 90A	● Magnesium	
5 741 88A	● Aluminium	

#### 3. DIMENSIONS (mm)



A	B	C	D
45	45	44.5	8

#### 4. CONNECTION

Terminal type : with screws

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

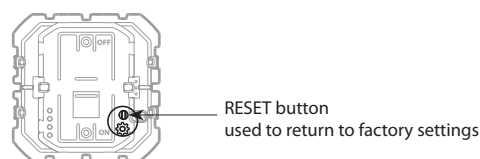
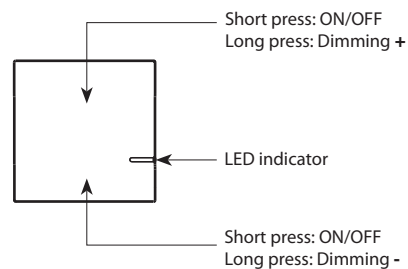
Stripping length: 8 mm (without neutral)

7 mm (with neutral)

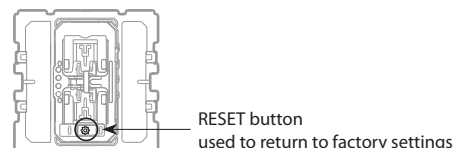
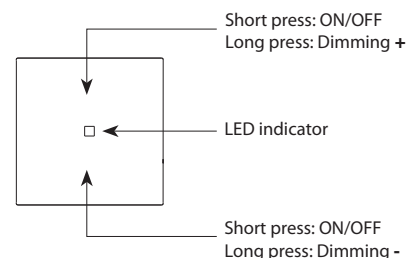
Screwdriver: 3 mm flat

#### 5. OPERATION

##### ■ 5.2 2-wire dimmer without neutral



##### ■ 5.2 3-wire dimmer with neutral



## 6. TECHNICAL CHARACTERISTICS

### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids: IP 20

### ■ 6.2 Material characteristics

Mechanism casing: PC

Rocker plate: painted 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 - 2-wire without neutral

Voltage: 110-230 V~

Power: 125 W

Frequency: 50/60 Hz

Standby consumption: 0.3 W

**Caution:** Only works with variable-intensity bulbs.



In case of poor load operation, it may be necessary to use the active compensator Ref. 0 401 49.

### ■ 6.4 Electrical characteristics - 3-wire with neutral

Voltage: 110-230 V~

Power: 150 W

Frequency: 50/60 Hz

Standby consumption: 0.7 W

**Caution:** Only works with variable-intensity bulbs.



### ■ 6.5 Climate characteristics

Usage temperature: +5°C to +35°C

Storage temperature: 0°C to +45°C

## 7. CARE

Clean the surface with a cloth.

Resistance to the following products:

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

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

## 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.