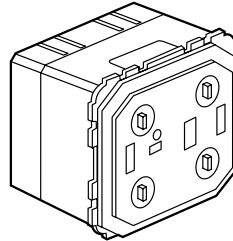


Céliane™ 600-W dimmer


Cat. No(s): 670 82



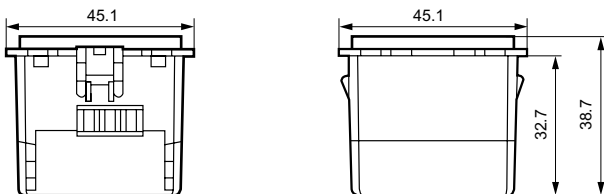
1. GENERAL CHARACTERISTICS

Dimmer for controlling lighting devices.
Dimmer with level memory for switching on with the same light intensity used before switching off or mains cut-off.

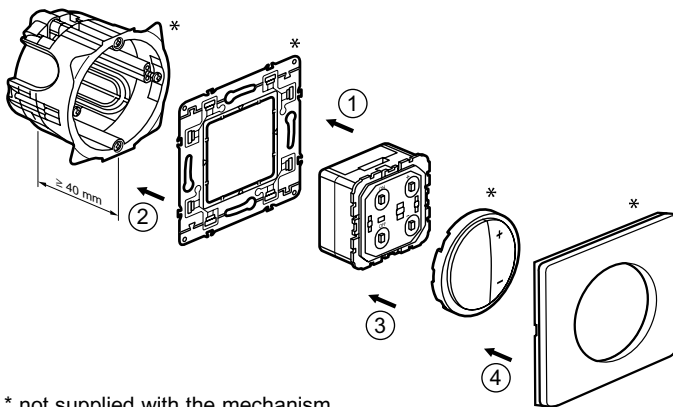
2. RANGE

	Description	Cat. No.	Weight (g)
	Dimmer/Remote Control switch 600 W	670 82	48

3. OVERALL DIMENSIONS



4. FITTING



* not supplied with the mechanism

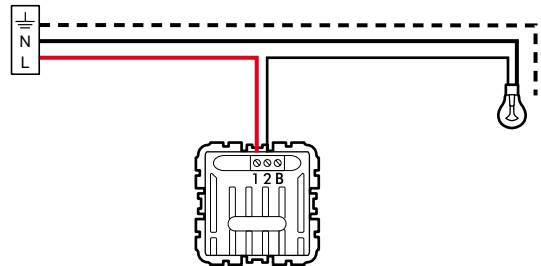
- 1 - The mechanism is clipped to the support from the front.
- 2 - The mechanism/support assembly is screwed to the flush-mounting box.
- 3 - The rocker is clipped to the mechanism.
- 4 - The plate is clipped to the support.

Can be fitted with the full range of Céliane finishes.
Vertical and horizontal multi-gang mounting.

5. CONNECTION

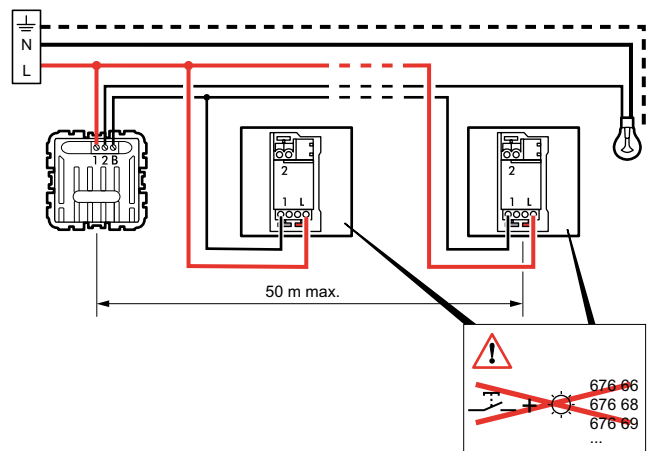
Number of terminals: 3
Terminal type: with screws
Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
Tool: flat-blade screwdriver 3.5 mm
or philips No. 1
or posidriv No. 1
or mixed size 0

5.1 Connection of an lighting point in replacement of a switch (factory setting)



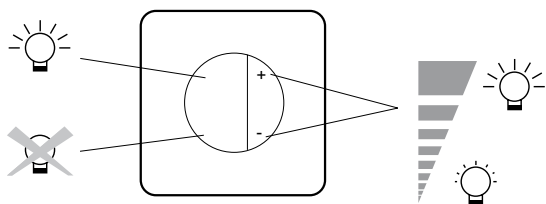
5.2 Connection of several lighting points

Connection one or several push-buttons
Each push-button allows: ON, OFF, DIMMER



Important: If the installation already includes a connection: pulse operated latching relay and push-buttons, a dimmer can not be installed.

6. OPERATION



7. TECHNICAL DATA

7.1 Mechanical characteristics

Impacts tests: IK 02

Penetration by solid/liquid bodies: IP 20

7.2 Material characteristics

Base + cover: Polycarbonate

7.3 Electrical characteristics

		①	②	③
100 - 240 V 50/60 Hz	1 x 2,5 mm ² 2 x 1,5 mm ²			
240 V	Max.	600 W	600 W	600 VA
	Min.	40 W	40 W	40 VA
100 V	Max.	300 W	300 W	300 VA
	Min.	20 W	20 W	20 VA

① Incandescent lamp

② 230 V halogen lamp

③ Halogen lamp with ferromagnetic transformer

Self-extinguishing: 650° C / 30 s

Voltage: 100 / 240 VAC

Current: 2.5 A

Frequency: 50/60 Hz

7.4 Climatic characteristics

Storage temperatures: - 10° C to + 60° C

Operating temperatures: 0° C to + 35° C

8. CLEANING

No cleaning