

Connected lighting micromodule with dimmer option

4411C

Description

Connected dimmer micromodule with neutral. Used to connect lights with a ceiling box installation.

Can be controlled by one or more wireless light switches and/or mechanical push-buttons. Switch with dimmer option, 150 W LED, wired. For local or remote ON/OFF or dimming control of lighting. Dimmer mode can be activated from the Home + Control App.

Memory level function.

Compatible with all loads: - dimmable LEDs and CFL lamps: 150 W LED - Incandescent and halogen lamps: 150 W - ELV halogen and CFL lamps with separate ballast: 150 VA. Clean the surface with a cloth. Caution: Always test before using special cleaning products.

Technical data

ZigBee radio technology frequency:	2.4 GHz to 2.4835 GHz
Power level:	< 100 mW
4 terminals:	1 auxiliary input 1 phase cut 1 phase 1 neutral
Standby consumption:	0.7 W
Voltage:	110 – 240 Vac
Power:	150 W
Frequency:	50/60 Hz

Loads	Incandescent		LED		CFL	
	Max.	W	Max.	VA	Max.	VA
240 V~	Max.	150 W	(*)150 VA	150 VA	150 VA	150 VA
110 V~	Max.	75 W	(*)75 VA	75 VA	75 VA	75 VA

(*) For a good light comfort, it is recommended to use bulbs of the same type and the same manufacturer. (MAX. 15 bulbs).

The connected switch with neutral (with dimmer option) works with standard or dimmable bulbs including LED.

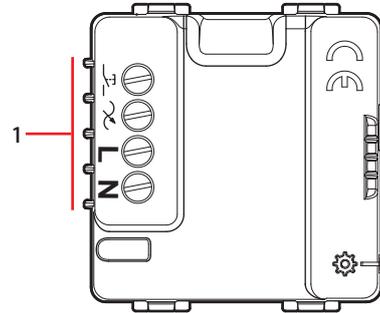
LED dimmable bulbs are mandatory for an optimal dimmer usage.

Operating temperature:	5 – 35 °C
Storage temperature:	0 – 45 °C
Terminal type:	with screws
Terminal capacity:	1 x 2.5 mm ² - 2 x 1.5 mm ²
Stripping length:	7 mm
Screwdriver:	flat 3 mm
Protection against impacts:	IK04
Protection against solid bodies/liquids:	IP20
Polycarbonate	
Self-extinguishing:	850°C/30 s for insulating components holding live parts in place 650°C/30 s for other insulating components

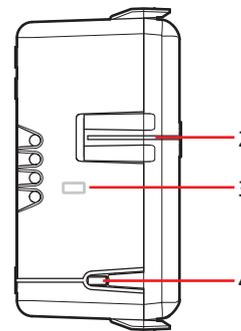
Standards, certifications, marks

Compliant with installation and manufacturing standards.
Compliant with directive 2014/53/EU.

Front view



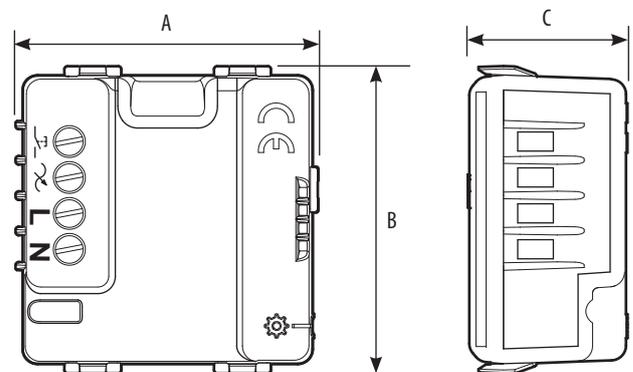
Side view



Legend

1. Connection clamps
2. ON/OFF button
3. LED indicator, useful during installation for configuration
4. RESET button used to return to factory settings

Dimensional data



A	B	C
42.5 mm	43.5 mm	22 mm