

## 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					
					
240 V~	Max.	150 W	(*)150 VA	150 VA	150 VA
110 V~	Max.	75 W	(*)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<sup>2</sup> - 2 x 1.5 mm<sup>2</sup>

Stripping length: 7 mm

Screwdriver: flat 3 mm

Protection against impacts: IK04

Protection against solid bodies/liquids: IP20

Polycarbonate

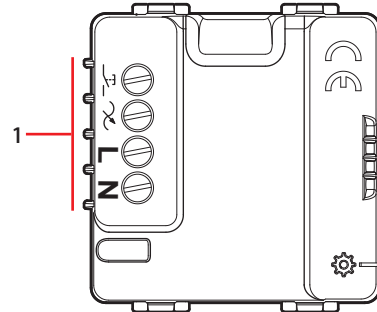
Self-extinguishing: 850°C/30 s for insulating components holding live parts in place  
650°C/30 s for other insulating components

### Standards, certifications, marks

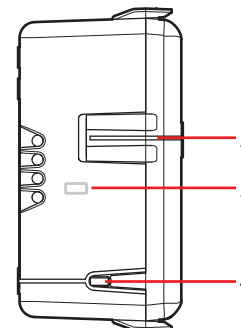
Compliant with installation and manufacturing standards.

Compliant with directive 2014/53/EU.

Front view



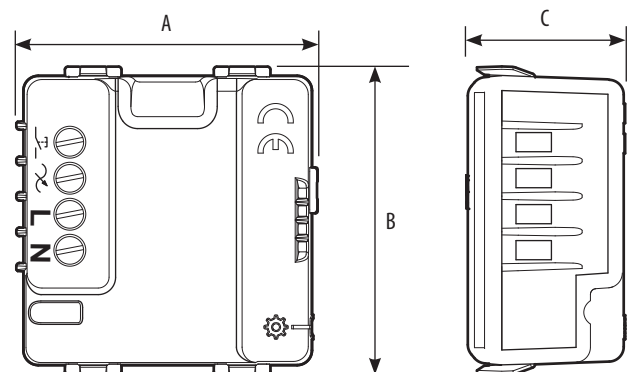
Side view



### 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