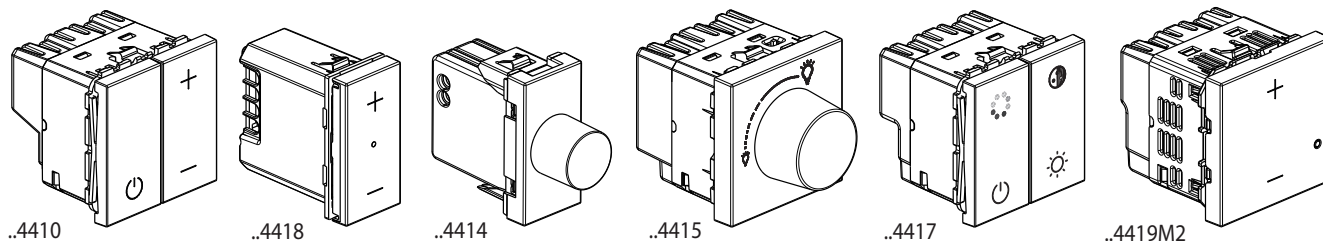


MatixGo

Dimmer

JW4410 - JG4410 - JB4410
JW4414 - JG4414 - JB4414
JW4415 - JW4415AB - JG4415 - JB4415
JW4417 - JG4417 - JB4417
JW4418 - JG4418 - JB4418
JW4419M2 - JG4419M2 - JB4419M2



Use

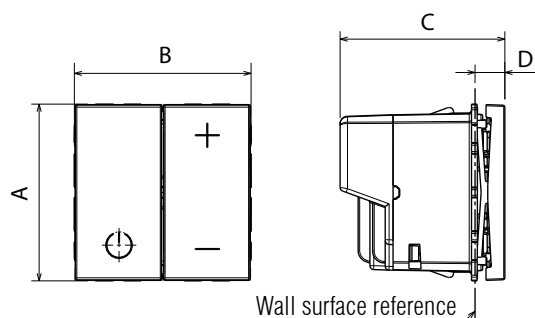
The dimmer can increase or reduce the light to create the right atmosphere.

Range

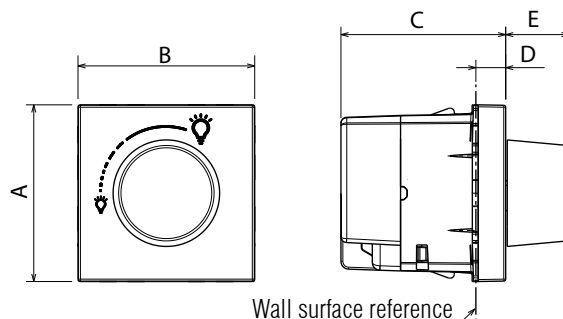
Designation	Item
Pushbutton dimmer output 0 - 10V for ballast. - 100÷240 Va.c. 50÷60 Hz 2 modules	<input type="checkbox"/> JW4410 <input type="checkbox"/> JG4410 <input type="checkbox"/> JB4410
Universal Pushbutton Dimmer - with neutral, 3 wires. Can be associated with one or several push-buttons (non illuminated type). Each push-button able to perform the On/Off and dimming function. Memory level function : Lights come on again at the same lighting level as before they were last switch-off. Lower and upper thresholds setting. Indicator/locator function. Standby consumption < 5mW. 1 module	<input type="checkbox"/> JW4418 <input type="checkbox"/> JG4418 <input type="checkbox"/> JB4418
Universal rotative dimmer (resistive, inductive, capacitive, fluorescent compact and dimmer LEDs) - 100÷240 Va.c. 50÷60 Hz - without neutral - 2 modules	<input type="checkbox"/> JW4414 <input type="checkbox"/> JG4414 <input type="checkbox"/> JB4414
Universal rotative dimmer (resistive, inductive, capacitive, fluorescent compact and dimmer LEDs) - 100÷240 Va.c. 50÷60 Hz - without neutral - 2 modules	<input type="checkbox"/> JW4415 - JW4415AB <input type="checkbox"/> JG4415 <input type="checkbox"/> JB4415
Dimmer for (LEDs) DALI ballasts and drivers. For controlling max. 21 RGB (Red/Green/Blue) luminaires - 2 modules	<input type="checkbox"/> JW4417 <input type="checkbox"/> JG4417 <input type="checkbox"/> JB4417
Universal Pushbutton Dimmer - with neutral, 3 wires. Can be associated with one or several push-buttons (non illuminated type). Each push-button able to perform the On/Off and dimming function. Memory level function : Lights come on again at the same lighting level as before they were last switch-off. Lower and upper thresholds setting. Indicator/locator function. Standby consumption < 5mW. 2 module	<input type="checkbox"/> JW4419M2 <input type="checkbox"/> JG4419M2 <input type="checkbox"/> JB4419M2

Colors: ☐ White ☐ Grey ☐ Black

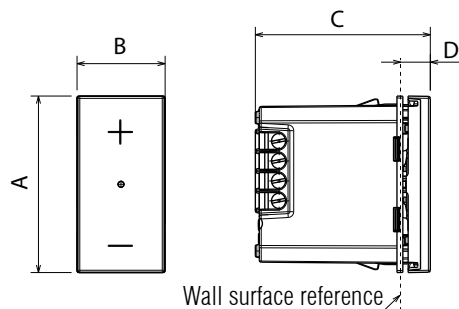
Overall dimensions (mm)



	A	B	C	D
..4410 - ..4417	45.1	45	42	7.6



	A	B	C	D	E
..4414	45.1	22.5	40.7	7.6	14.8
..4415	45.1	45	42	7.6	16.2



	A	B	C	D
..4418	45.1	22.5	44.6	7.6
..4419M2	45.1	45	44.2	10.6

MatixGo

JW4410 - JG4410 - JB4410
JW4414 - JG4414 - JB4414
JW4415 - JW4415AB - JG4415 - JB4415
JW4417 - JG4417 - JB4417
JW4418 - JG4418 - JB4418
JW4419M2 - JG4419M2 - JB4419M2

Dimmer

Technical characteristics

- **Protection index:**
(considering a complete installation, including cover plate)
 - Penetration by solid bodies/liquid: IP40
 - Impact test: IK04

- **Material characteristics:**







- Case: PC (polycarbonate)
- Key cover: ABS
- Halogen Free
- UV resistant
- Self-extinguishing:

850°C/30s for insulating parts holding live parts in place.
 650°C/30s for other parts made of insulating material.

- **Electrical characteristics:**

Technical characteristics

- **Climatic characteristics:**
 - Storage temperature: -10° C a +70° C
 - Use temperature: -5° C a +35° C

	Type	Ergonomic	Items	Current range	Incandescent and halogen	Halogen with electronic transformer	Compact fluorescent	Led lamp	Led DALI ballast	Fluorescent with 0-10 V ballast
	Universal rotative without neutral 1 mod.	Rotative	JW4414 JG4414 JB4414	240 V 100 V	200 W 100 W	200 W 100 W	200 W 100 W	50 W 37 W		
	Universal rotative without neutral 2 mod.	Rotative	JW4415 JG4415 JB4415 JB4415AB	240 V 100 V	300 W 150 W	300 W 150 W	300 W 150 W	75 W 37 W		
	Universal push neutral 1 mod.	Push	JW4418 JG4418 JB4418	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W		
	Ballast 2 mod.	Push	JW4410 JG4410 JB4410	240 V 100 V						600 W 300 W
	DALI 2 mod.	Push	JW4417 JG4417 JB4417	240 V 100 V					OK	
	Universal push without neutral 2 mod.	Push	JW4419M2 JG4419M2 JB4419M2	230 V 110 V	125 W 75 W	125 W 75 W	125 W 75 W	125 W 75 W		

Cleaning

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

Caution: Always test before using special cleaning products.

Connection

Terminal type: screw clamp
 Terminal capacity: 2.5 mm²
 Stripping length: 8 mm
 Compatible with flexible or rigid cables

Standards and approvals

Compliance with standards IEC/EN 60669-1.

Refer to e.catalogue.