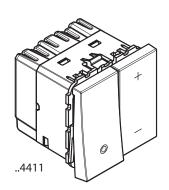
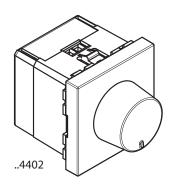


# Classia

# **Dimmer**

RW4402 - RA4402 - RG4402 RW4411 - RA4411 - RG4411



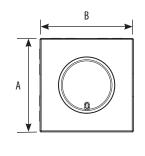


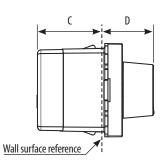
#### Use

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

# Range Designation Item ☐ RW4411 **Universal Dimmer** RA4411 RG4411 ☐ RW4402 **Rotary Dimmer** RA4402 RG4402 Color code:

■ Aluminum colour





	Α	В	C	D
4402	45.1	45	31.2	24.8

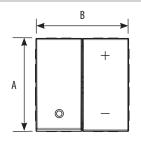
## Connection

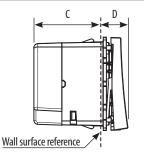
Terminal type: screw clamp Terminal capacity: 2 x 2,5 mm<sup>2</sup> max Stripping length: 8 mm

Compatible with flexible or rigid cables

# Overall dimensions (mm)

☐ White colour





■ Black colour

	A	В	C	D
4411	45.1	45	32.2	13.2

## **Technical characteristics**

#### - Protection index

(considering a complete installation, including cover plate) Penetration by solid bodies/liquid: IP40

#### - Mechanical characteristics

Impact test: IK 04

## - Material characteristics

Case and Key cover: PC (Polycarbonate)

Halogen free.

UV resistant.

Self-extinguishing:

850° C / 30 s for insulating parts holding live parts in place  $650^{\circ}$  C / 30 s for other parts made of insulating materials

#### - Electrical characteristics

Voltage: 100 − 240 V a.c. Frequency: 50/60 Hz Consumption on standby: 0.1 W



# **Dimmer**

#### Table of admissible loads for ..4411

		R		L
				(*) +
		-☆-	-☆-	
240 V	Max.	400 W	400 W	400 VA
	Min.	3 W	3 W	3 VA
100 V -	Max.	200 W	200 W	200 VA
	Min.	3 W	3 W	3 VA

# Do not mix different load types on the same product

 $\label{eq:controller} \mbox{(*) Use only with transformers designed to function with electronic switches.}$ 

		C/L			
		The state of the s		Dimmable	Dimmable
		+ LED+ + +			LED
240 V	Max.	400 VA	200 VA	75 VA or 10 lamps max.	75 VA or 10 lamps max.
	Min.	3 VA	3 VA	3 VA	3 VA
Max.		200 VA	100 VA	37 VA or 10 lamps max.	37 VA or 10 lamps max.
	Min.	3 VA	3 VA	3 VA	3 VA

Do not mix different load types on the same product

#### Table of admissible loads for ..4402

		ſ	L	
				(*) +
		<del>\</del> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	-\\(\frac{\tau}{\chi}\)-	
2201/	Max.	400 W	400 W	400 VA
230 V —	Min.	40 W	40 W	40 VA
110 V -	Max.	200 W	200 W	200 VA
	Min.	20 W	20 W	20 VA

Do not mix different load types on the same product

(\*) Use only with transformers designed to function with electronic switches.

### - Climatic characteristics

Storage temperature:  $-10^{\circ}$  C to  $+70^{\circ}$  C  $-5^{\circ}$  C to  $+35^{\circ}$  C Use temperature:

# 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.

# Standards and approvals

Compliance with standards IEC/EN 60669-2-1. Refer to e.catalogue.