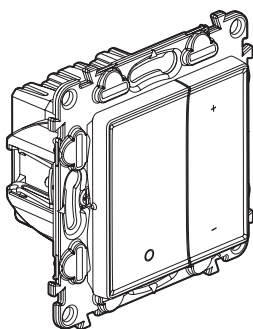
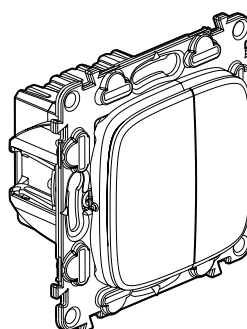


Valena™ Life - Valena™ Allure Eco-dimmer 400 W

Catalogue number(s): 7 524 62 - 7 525 62 - 7 526 62
 7 527 62 - 7 528 62 - 7 529 62



7 524 62



7 527 62

1. USE

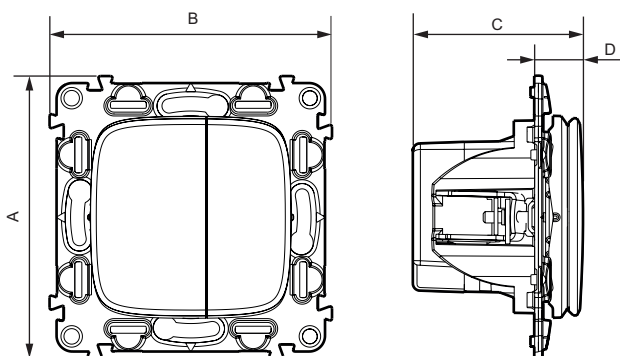
Comfort with dimming:
 2-wire eco-dimmer for any type of energy efficient lamp:

- Dimmable LED
- Dimmable compact fluorescent
- Fluorescent
- Halogen

2. RANGE

Description	White	Ivory	Aluminium
Valena Life eco-dimmer	7 524 62	7 525 62	7 526 62
Valena Allure eco-dimmer	7 527 62	7 528 62	7 529 62

3. DIMENSIONS (mm)



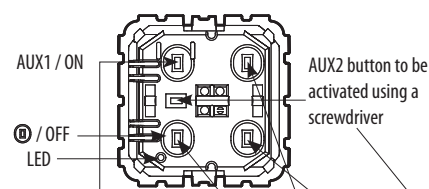
Cat. Nos.	A	B	C	D
7 524 62 7 525 62 - 7 526 62	75	75	44	11.5
7 527 62 - 7 528 62 - 7 529 62	75	75	45	13

4. CONNECTION

Type of terminals: with screws
 Terminal capacity: 2 x 2.5 mm²
 Stripping length: 8 mm

5. OPERATION

In order to start up the different usage types, unclip the rocker plates and press the buttons shown in the panel for 2 seconds.
 Video animations available at www.legrandoc.com



Usage types	ON	⓪	+	-	AUX
Restore to factory configuration (load recognition, capacitive mode, pushbutton assembly, level memory)	X	X	X	X	
Level memory activation	X	X	X		
Level memory deactivation	X	X		X	
Forced capacitive mode (no load recognition)	X	X		X	X
Forced inductive mode (no load recognition)	X	X	X		X
Children's bedrooms (pre-set levels + night light)	X	X			X
Pre-set levels mode			X	X	X
Dimmer mode		X	X		X
Two-way switch mode	X	X			
Pushbutton mode			X	X	






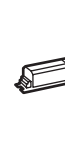










The LED shows the dimmer status after the AUX button has been pressed.

LED colour code:

Auto-capacitive	Continuous red → factory configuration
Forced capacitive	Flashing red
Auto-inductive	Continuous green
Forced inductive	Flashing green

6. TECHNICAL FEATURES

■ 6.1 Admissible loads

		R		L		C/L			
				⁽¹⁾ 	⁽¹⁾ 			Dimmable ⁽²⁾ 	Dimmable ⁽²⁾ LED 
									
240 V	Max.	400 W	400 W	400 VA	200 VA	400 VA	200 VA	75 VA or 10 lamps max.	75 VA or 10 lamps max.
	Min.	3 W	3 W	3 VA	3 VA	3 VA	3 VA	3 VA	3 VA
100 V	Max.	200 W	200 W	200 VA	100 VA	200 VA	100 VA	37 VA or 10 lamps max.	37 VA or 10 lamps max.
	Min.	3 W	3 W	3 VA	3 VA	3 VA	3 VA	3 VA	3 VA

Do not mix different load types on the same product.

⁽¹⁾ Only use transformers designed to operate with electronic switches.

⁽²⁾ Operates with most dimmable lamps available on the market. In view of the wide variety of such lamps and the absence of relevant standards, a prior test should be carried out to make sure lamps are compatible with the eco-dimmer.

■ 6.2 Mechanical characteristics

Protection against solid bodies and liquids: IP 40 assembled product
IP 20 without rocker plate

Protection against mechanical impact: IK 02

■ 6.3 Material characteristics

Case: Polycarbonate

Rocker plate: ABS or PC

Halogen-free

UV resistance

Self-extinguishing:

+ 850° C / 30 s for insulating components holding in place live parts.

+ 650° C / 30 s for the other insulating components.

■ 6.4 Electrical characteristics

Voltage: 100 to 240 Vac

Frequency: 50-60 Hz

Consumption on standby: 0.1 W

■ 6.5 Climatic characteristics

Storage temperature: - 10° C to + 70° C

Usage temperature: 0° C to + 35° C

7. MAINTENANCE

Clean the surface with a cloth.

Do not use: acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using other special cleaning products.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e-catalogue.