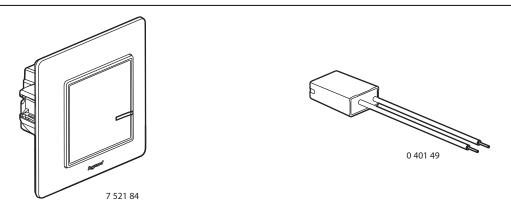
# **La legrand**®

128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tél.: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88 www.legrand.com

# Valena<sup>™</sup> Life Connected switch without neutral with dimmer option



#### 1. USE

Connected switch without neutral with dimmer option, configured by default as ON/OFF.

Can be combined with one or more wireless lighting controls (dimmer mode can be activated from the Home + Control app).

For local or remote control of your lighting.

Supplied with an active power compensator (Cat. No. 0 401 49), mandatory to ensure optimum operation with commercially-available lamps. One compensator per lighting circuit is sufficient.

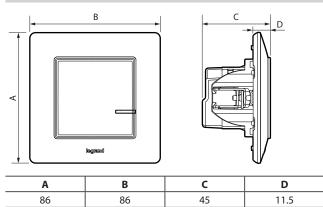
Easy to install in place of a standard switch in a box 40 mm deep (minimum).

Claw and/or screw fixing.

#### 2. RANGE

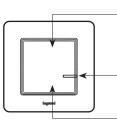
Description	White	lvory	Aluminium
Product for use in conjunction with the starter pack. With LED indicator (configuration) and RESET button (hidden) used to return to factory settings. Supplied complete with claws and site protection cover.	7 521 84	7 522 84	7 523 84

#### 3. DIMENSIONS (mm)



## **4. CONNEXION**

Type de bornes : à vis Capacité des bornes : 2 x 1,5 mm<sup>2</sup> ou 1 x 2,5 mm<sup>2</sup> Longueur de dénudage : 8 mm Tournevis plat : 3 mm



**5. OPERATION** 

OFF when pressed at the top and dimming when held down until released.

LED indicator: - useful during installation - blue LED illumination function can be activated from the Home + Control app.

ON when pressed at the bottom and dimming when held down until released.



RESET button used to return to factory settings.

## **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid bodies/liquids: IP 41 assembled product

#### 6.2 Material characteristics

Plate: ABS Sub-plate: PC Rocker plate: ABS Colours: White RAL 9003 Ivory RAL 1013

Mechanism casing: PC Support: PC grey RAL 7016 + metal

Halogen-free

UV resistant

Self-extinguishing:

+  $850^{\circ}$  C / 30 s for insulating parts holding live parts in place.

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



# 6. TECHNICAL CHARACTERISTICS (continued)

#### 6.3 Electrical characteristics

Voltage: 110/230 V~ Power: 300 W Frequency: 50/60 Hz Standby consumption: 0.2 W

		R	L			
			LED		₽/ <u><u></u></u>	(***)
		-\$ <del>.</del>	120	_Zø	120	
240 V~	Max.	300 W	(*)60 W	60 W	300 VA	300 VA
	Min.	7 W	5 W	9 W	10 VA	35 VA
100 V~	Max.	150 W	W 06 <sup>(*)</sup>	30 W	150 VA	150 VA
	Min.	7 W	5 W	9 W	10 VA	35 VA

(\*) Or 10 lamps max. For comfortable lighting, we recommend using bulbs of the same type and make.

(\*\*\*) The ferromagnetic transformers must be charged to more than 60% of their power. When calculating the permissible power, the ferromagnetic transformer efficiency must be taken into account. A load must be connected before programming and using the product.

#### Zigbee technology 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space 10 m between products indoors

#### ■ 6.4 Climate characteristics

Usage temperature:  $+5^{\circ}C$  to  $+45^{\circ}C$ Storage temperature:  $0^{\circ}C$  to  $+45^{\circ}C$ 

# 7. CARE

Clean the surface with a cloth.

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

Resistant to the following products: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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**Caution:** Always test before using special cleaning products.

The plates must not be painted.

#### 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 521 84 - 7 522 84 - 7 523 84) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: **www.legrandoc.com**