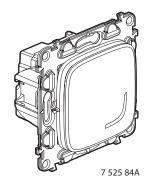
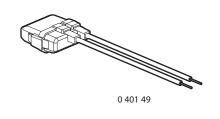


# Valena<sup>™</sup> Allure Connected switch 125 W LED without neutral with dimmer option

Cat. No(s): 7 525 84A - 7 526 84A - 7 527 84A 7 528 84A - 7 529 84A





## 1. USE

Connected switch without neutral 125 W LED with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app).

Can be combined with one or more wireless lighting controls.

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.

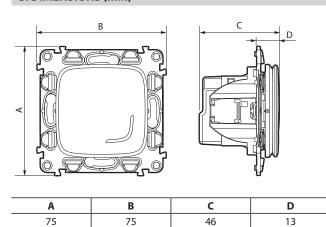
Easy to install in place of a standard switch in a box 40 mm deep (minimum).

Claw and/or screw fixing.

## 2. RANGE

Description	White	lvory	Aluminium	Black	Pearl
Product for use in conjunction with the starter pack. With LED indicator (configuration) and RESET button (hidden) used to return to factory settings. Supplied with site protection cover.	7 525 84A	7 526 84A	7 527 84A	7 528 84A	7 529 84A

# 3. DIMENSIONS (mm)

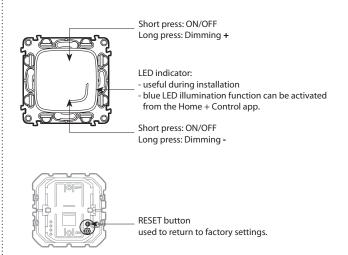


# 4. CONNECTION

Terminal type: with screws
Terminal capacity: 2 x 1.5 mm<sup>2</sup> or 2 x 2.5 mm<sup>2</sup>

Stripping length: 8 mm Flat screwdriver: 3 mm

# 5. OPERATION



# Connected switch 125 W LED without neutral with dimmer option

# **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies/liquids: IP 20

IP 41 assembled product

#### ■ 6.2 Material characteristics

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:

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

 $650^{\circ}\text{C}/30~\text{s}$  for the other insulating components.

#### ■ 6.3 Electrical characteristics

Voltage: 110-240 V~ Power: 125 W Frequency: 50/60 Hz

Standby consumption: 0.3 W

			₩ ₩ LED	*/ <u>İ</u>
		-‡-	ZØ	Z⊗
240 V~ -	Max.	300 W	<sup>(*)</sup> 50 W	300 VA
	Min.	7 W	5 W	10 VA
110 V~ -	Max.	150 W	<sup>(*)</sup> 25 W	150 VA
	Min.	7 W	5 W	10 VA

<sup>(\*)</sup> For comfortable lighting, we recommend using bulbs of the same type and make. Max. 10 bulbs.

The connected switch without neutral (with dimmer option) works with standard or dimmable bulbs including LED. LED dimmable bulbs are mandatory for an optimal dimmer usage.

## 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**

Storage temperature:  $0^{\circ}$ C to  $+ 45^{\circ}$ C Usage temperature:  $+ 5^{\circ}$ 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, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

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

#### 8. STANDARDS AND APPROVALS

Technical data sheet: F02611EN/02

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

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 525 84A - 7 526 84A - 7 527 84A - 7 528 84A - 7 529 84A) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com

Created: 13/03/2018 **La legrand**