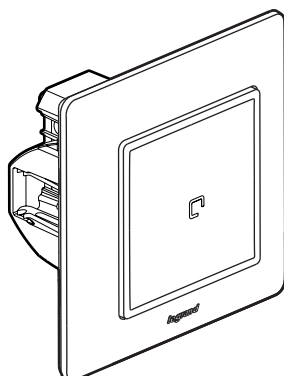


## Valena™ Life with Netatmo Connected switch with neutral (with dimmer option)

Cat. No(s): 7 521 66 - 7 522 66 - 7 523 66



### 1. USE

Connected switch with 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) and/or mechanical push-buttons.

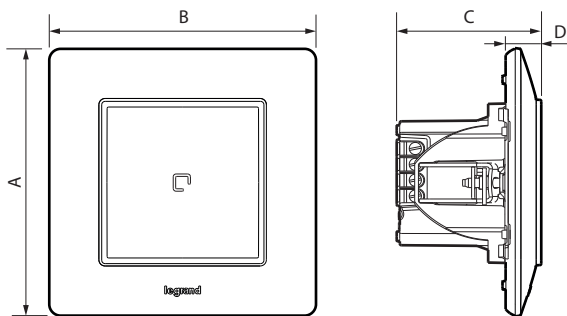
For local or remote control of your lighting.

Easy to install in place of a standard switch in a box 40 mm deep (minimum). Fixing with claws and/or screws.

### 2. RANGE

Description	White	Ivory	Alu
Product for use in conjunction with the starter "with Netatmo".			
With LED indicator (configuration) and RESET button (hidden) used to return in factory settings. Complete delivered with claws and protection cover.	7 521 66	7 522 66	7 523 66

### 3. DIMENSIONS (mm)



A	B	C	D
86	86	47	12

### 4. CONNECTION

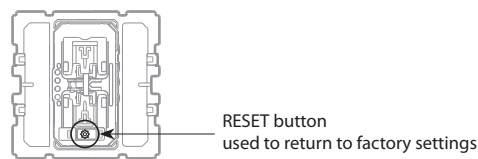
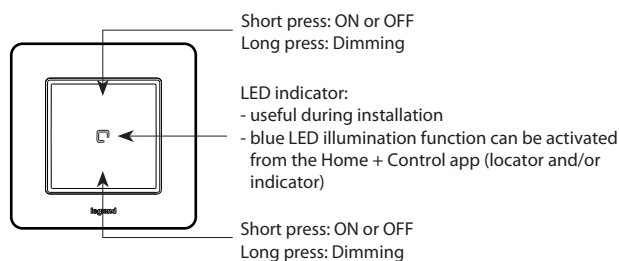
Terminal type : with screws

Terminal capacity: 2 x 2.5 mm<sup>2</sup>

Stripping length: 7 mm

Screwdriver: 3 mm flat

### 5. OPERATION



### 6. TECHNICAL CHARACTERISTICS

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids: IP 41 mounted product

#### ■ 6.2 Material characteristics

Plate: ABS

Sub-plate: PC

Rocker: ABS

Colours: White RAL 9003

Ivory RAL 1013

Painted Aluminium

Mechanism casing: PC

Grid: Grey PC RAL 7016 + metal

Halogen-free

UV-resistant

Self-extinguishing:

85°C/30 s for insulating parts holding live parts in place.

65°C/30 s for the other insulating components.

#### ■ 6.3 Climate characteristics

Usage temperature: + 5°C to + 45°C

Storage temperature: 0°C to + 45°C

# Valena™ Life with Netatmo

## Connected switch with neutral (with dimmer option)

Cat. No(s): 7 521 66 - 7 522 66 - 7 523 66

### 6. TECHNICAL CHARACTERISTICS *(continued)*









#### ■ 6.4 Electrical characteristics

Voltage: 110/230 V~

Power: 150 W

Frequency: 50/60 Hz

Standby consumption: 0.7 W

		R	L		
			LED 		
					
240 V~	Max.	150 W	(*)150 W	150 W	150 W
100 V~	Max.	75 W	(*)75 W	75 W	75 W

(\*) For a good light comfort, it is recommended to use bulbs of the same type and the same manufacturer.

The connected switch with neutral (with dimmer option) works with standard or dimmable bulbs including LED. LED dimmable bulbs are mandatory for an optimal dimmer usage.

Frequency bands: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space

10 m between products indoors

### 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.

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

Do not paint the plates

### 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 66 - 7 522 66 - 7 523 66) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: [www.legrandoc.com](http://www.legrandoc.com)