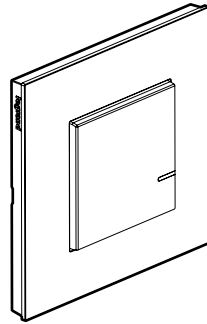


# Valena™ Next

## Connected 1-gang ON/OFF wireless control for lighting and sockets

Cat. Nos: 7 418 13/43/73



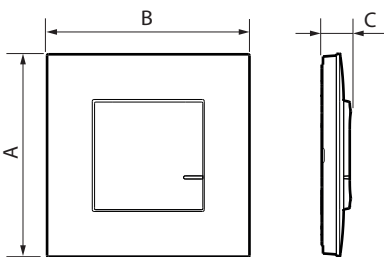
### 1. USE

Wireless control for one ON/OFF light function or connected socket. Controls micromodule products, connected sockets and connected dimmer switches.  
 Can be used as a two-way switch or to control a lighting group.  
 • Fixes directly on the wall or screws onto a flush-mounting box.  
 • Multi-gang versions can be combined with other wiring accessories.  
 • Fits on a piece of furniture (movable).  
 Can be combined with 20 connected switches with dimming option or connected sockets.

### 2. RANGE

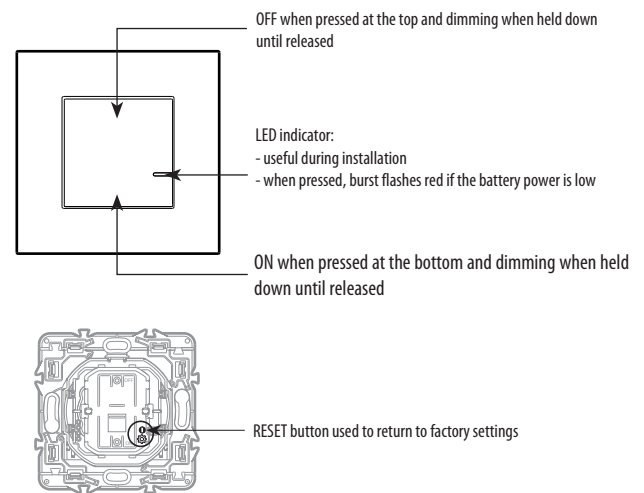
Description	White	Alu	Black
Wireless lighting and socket control, for an ON/OFF, dimmer, centralisation function. Supplied complete with battery. Equipped with an LED indicator (configuration) and a RESET button (hidden) used to return to factory settings. Repositionable self-adhesive fixings supplied.	7 418 13	7 418 43	7 418 73

### 3. DIMENSIONS



References	A	B	C
7 418 11/41/71	83	83	12

### 4. OPERATION



### 5. TECHNICAL CHARACTERISTICS

#### ■ 5.1 Mechanical characteristics

Protection against impacts: IK 02  
 Protection against solid bodies/liquids: IP 20 without plate and rocker plate  
 IP 40 for assembled product

#### ■ 5.2 Material characteristics

Plates: - ABS White (RAL 9003) polyglass appearance  
 - ABS painted satin appearance for other colors  
 Subplate: opalescent white PC  
 Mechanism with grid: Fibreglass-reinforced (10%) PC  
 Halogen-free  
 UV-resistant

Self-extinguishing: 650°C/30 s

#### ■ 5.3 Electrical characteristics

Powered by a CR2032 - 3 V lithium battery (supplied)  
 Battery life: 8 years for 10 activations a day  
**ZigBee radio technology** frequency: 2.4 GHz to 2.4835 GHz  
 Wireless mesh network, self-adaptive and secure (AES 128), conforming to standard IEEE 802.15.4 (LR-WPAN)  
 Power level: < 100 mW

#### ■ 5.4 Climate characteristics

Usage temperature: + 5°C to + 45°C  
 Storage temperature: 0°C to + 45°C

## 6. 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.

The plates must not be painted.



Take care to recycle the battery appropriately

## 7. ACCESSORIES

0 648 71: Repositionable adhesive for wireless control (x 4 supplied)

## 8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (7 418 13/43/73) 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)