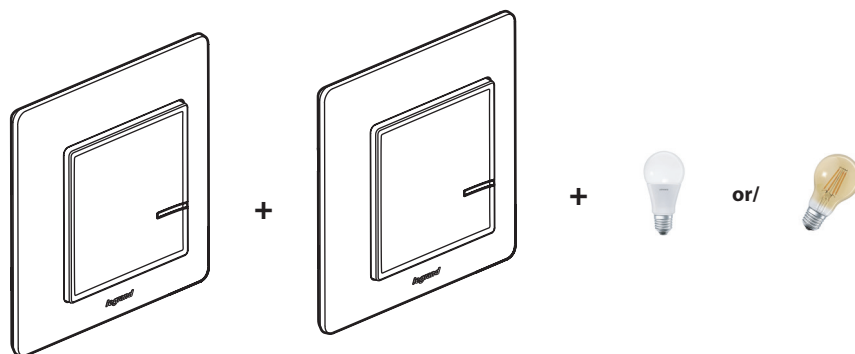


Valena™ Life

Valena Life with Netatmo wireless connected extension pack



1. USE

The extension pack allows you to control an additional connected light remotely:

- via a smartphone and the Home + Control app
- via voice assistants
- via wireless light and power outlet switches

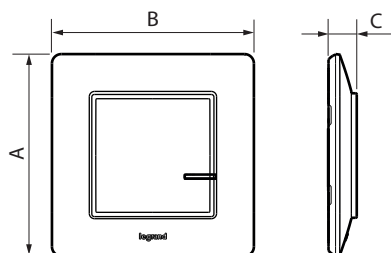
It requires prior installation of a Valena Life with Netatmo connected starter pack.

2. RANGE

Description of connected extension pack	White	Aluminium
Comprises: • Two wireless light and power outlet switches, for ON/OFF and dimming functions. Supplied complete with plates and batteries. Equipped with an LED indicator (configuration) and a RESET button (hidden) used for a factory reset. • One 60 W dimmable conventional bulb (LEDVANCE). • Repositionable self-adhesive fixings supplied. • Two connection terminals supplied.	1 993 20	1 993 21
Comprises: • Two wireless light and power outlet switches, for ON/OFF and dimming functions. Supplied complete with plates and batteries. Equipped with an LED indicator (configuration) and a RESET button (hidden) used for a factory reset. • One 52 W dimmable vintage bulb (LEDVANCE). • Repositionable self-adhesive fixings supplied. • Two connection terminals supplied.	1 993 22	1 993 23

3. WIRELESS LIGHT AND POWER OUTLET SWITCH

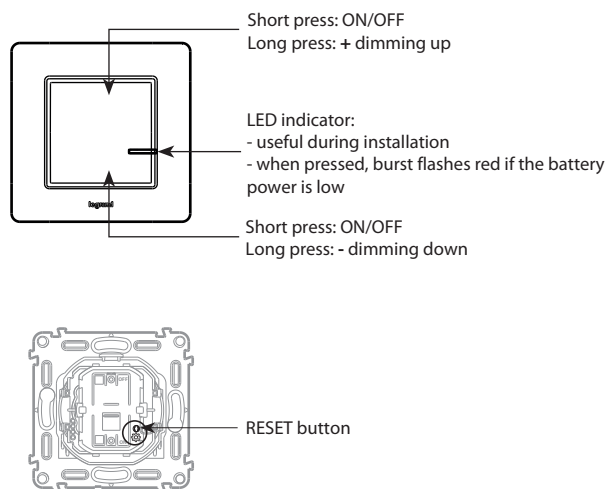
■ 3.1 DIMENSIONS (mm)



A	B	C
86	86	12

3. WIRELESS LIGHT AND POWER OUTLET SWITCH (continued)

■ 3.2 OPERATION



■ 3.3. TECHNICAL CHARACTERISTICS

• 3.3.1 Mechanical characteristics

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

• 3.3.2 Material characteristics

Mechanism casing with grid: fibreglass-reinforced (10%) PC
Plate: ABS
Sub-plate: PC
Rocker plate: ABS
Halogen-free
UV resistant
Self-extinguishing: 650°C/30 s

• 3.3.3 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

• 3.3.4 Climate characteristics

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

4. CARE

Clean the surface with a cloth.
 Do not use acetone, tar-removing cleaning agents or trichloroethylene.

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

Caution: Always test before using other special cleaning products.

The plates must not be painted.



Take care to recycle the battery appropriately

5. LED BULBS (LEDVANCE)

■ 5.1 CONVENTIONAL BULB

Dimmable LED lamp, E27 base
 Class A
 Mercury-free
 ZigBee-compatible smart home technology
 Life: 15,000 hours
 Controlled via a compatible connected home system (gateway and app).

• 5.1.1 Electrical characteristics

Voltage: 220-240 V~
 Power: 8.50 W (conventional 60 W)
 Frequency: 50/60 Hz

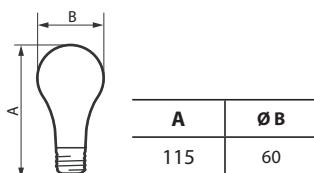
Light colour: warm white
 Luminous flux: 810 lm
 Colour temperature: 2700 K
 Adjustable colour temperature
 Colour index: Ra = 80

Lighting warm-up time: < 0.5 seconds

• 5.1.2 Factory settings

Reset the product by switching on for 5 seconds, then switching off for 5 seconds. Repeat this process 5 times.

• 5.1.3 Dimensions (mm)



• 5.1.4 Care



Take care to recycle the lamp appropriately

5. LED BULBS (LEDVANCE) (continued)

■ 5.2 VINTAGE BULB

Dimmable LED lamp, E27 base
 Class E
 Mercury-free
 ZigBee-compatible smart home technology
 Life: 15,000 hours
 Controlled via a compatible connected home system (gateway and app).

• 5.2.1 Electrical characteristics

Voltage: 220-240 V~
 Power: 6.00 W (conventional 52 W)
 Standby power: 0.5 W
 Nominal current: 55 mA
 Frequency: 50-60 Hz

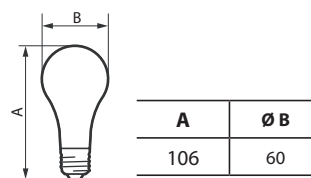
Light colour: warm comfort
 Luminous flux: 680 lm
 Colour temperature: 2400 K
 Adjustable light intensity
 Colour index: Ra = 80

Lighting warm-up time: < 0.5 seconds
 Beam angle: 300°

• 5.2.2 Usage temperature

-20°C to +40°C

• 5.2.3 Dimensions (mm)



• 5.2.4 Care



Take care to recycle the lamp appropriately

STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type (1 993 20/21/22/23) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com