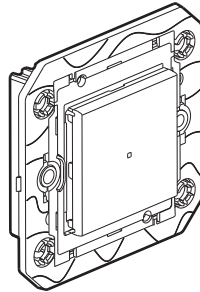


# Arteor™ with Netatmo - British Standard Connected switch with neutral 150 W LED with dimmer option

Cat. Nos: 5 746 41/42/43/44



## 1. USE

Connected switch with neutral 150 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.

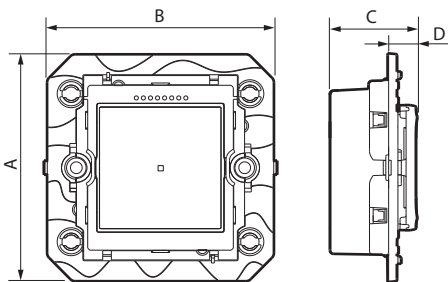
For local or remote control of your lighting.

Easy to install in place of a standard switch in a box 25 mm deep (minimum).

## 2. RANGE

Description	White	Magnesium	Soft Alu	Champagne
Product for use in conjunction with the starter pack (5 746 01/02/03/04). With LED indicator (locator) and RESET button (hidden) used to return to factory settings. Mechanism supplied with rocker plate and support frame.	5 746 41	5 746 42	5 746 43	5 746 44

## 3. DIMENSIONS (mm)



A	B	C	D
81.5	81.5	31	10.5

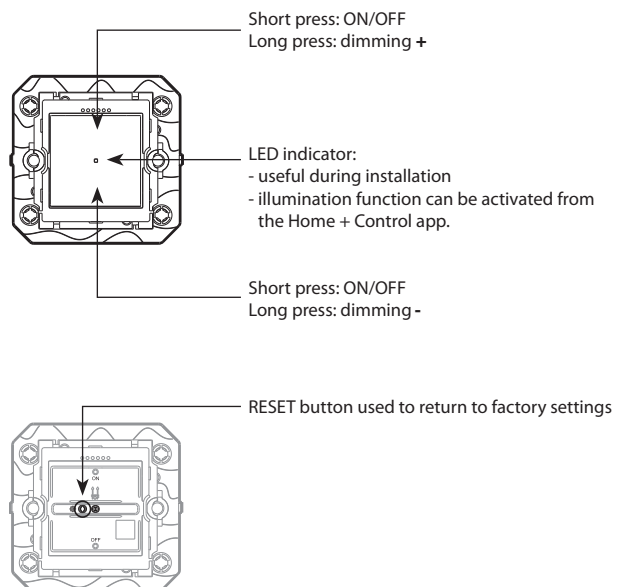
## 4. CONNECTION

Terminal type : with screws

Terminal capacity: 2 x 1.5 mm<sup>2</sup> - 2 x 2.5 mm<sup>2</sup> - 1 x 4 mm<sup>2</sup>

Stripping length: 8 mm

## 5. OPERATION



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## 6. TECHNICAL CHARACTERISTICS

### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies/liquids: IP 20

### ■ 6.2 Material characteristics

Mechanism casing: PC

Rocker plate: ABS

Halogen-free

UV-resistant

Self-extinguishing:

850°C/30 s for insulating parts holding live parts in place.

650°C/30 s for other insulating components.

### ■ 6.3 Electrical characteristics

Voltage: 110-240 V~

Frequency: 50/60 Hz

Standby consumption: 3.7 mA

### Zigbee technology:

Frequency: 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°C to + 35°C

Storage temperature: 0°C to + 45°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, 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

Compliant with installation and manufacturing standards.

See e-catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (5 746 41/42/43/44) 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)