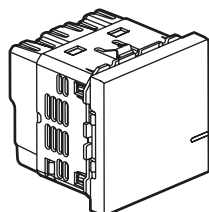


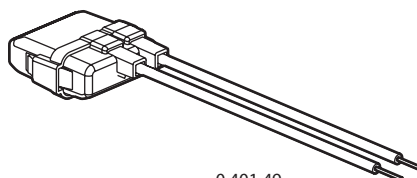
Arteor™

Cat. Nos: 5 742 02A/12A/21A/30A

Connected switch without neutral 125 W LED with dimmer option



5 742 02A



0 401 49

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.

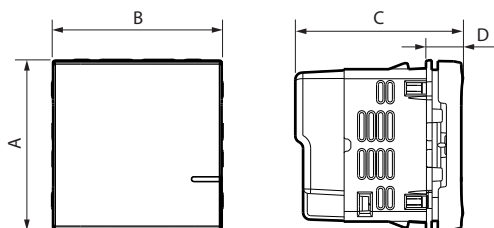
One compensator per lighting circuit is sufficient.

Easy to install in place of a standard switch in a box 35 mm deep (minimum).

2. RANGE

Description	White	Champagne	Magnesium	Soft Alu
Product for use in conjunction with the starter pack (5 742 09/18/27/36). With LED indicator (configuration) and RESET button (hidden) used to return to factory settings. Supplied with rocker plate.	5 742 02A	5 742 30A	5 742 21A	5 742 12A

3. DIMENSIONS (mm)



A	B	C	D
45	45	44.5	10

4. CONNECTION

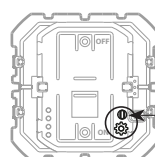
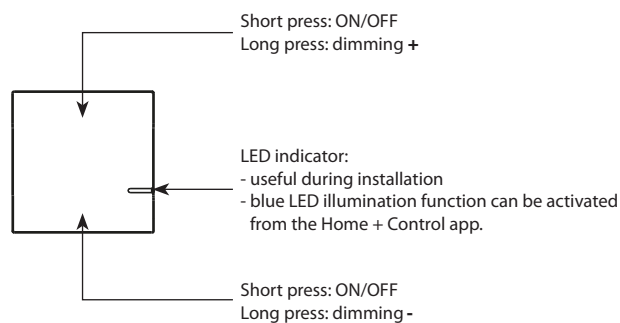
Terminal type: with screws

Terminal capacity: 2 x 1.5 mm² or 2 x 2.5 mm²

Stripping length: 8 mm

Flat screwdriver: 3 mm

5. OPERATION



RESET button used to return to factory settings

Connected switch without neutral 125 W LED with dimmer option

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: ABS

Halogen-free

UV-resistant

Self-extinguishing:

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

650°C/30 s for other insulating components.

■ 6.3 Electrical characteristics

Voltage: 110-240 V~

Power: 125 W

Frequency: 50/60 Hz

Standby consumption: 2.2 mA

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

Usage temperature: + 5°C to + 45°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.

Resistance to hospital grade cleaning products:

Anios, surfanios, bactilysine, diluted hydrogen peroxide (35%).

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 (5 742 02A/12A/21A/30A) complies with directive 2014/53/EU.

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