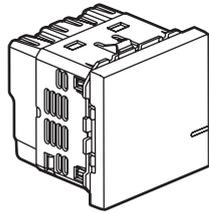


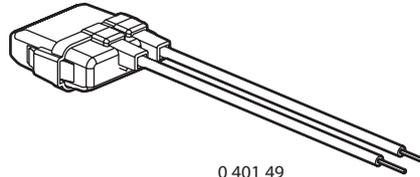
Arteor™ Advance

Connected switch without neutral 5-125 W LED with dimmer option

Cat. Nos: AC52107MW/MB/MT



AC52107MW/MB/MT



0 401 49

1. USE

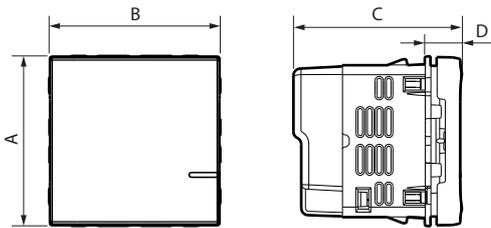
Connected switch without neutral 125 W LED with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app).
Can be combined with one or more wireless lighting controls. For local or remote control of your lighting.
Supplied with an active power compensator (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

Product for use in conjunction with the gateway (AC5110MW/MB/MT). With LED indicator (configuration) and RESET button (hidden) used to return to factory settings.

Matt White	Matt Black	Matt Titanium
AA52107MW	AA52107MB	AA52107MT

3. DIMENSIONS (mm)

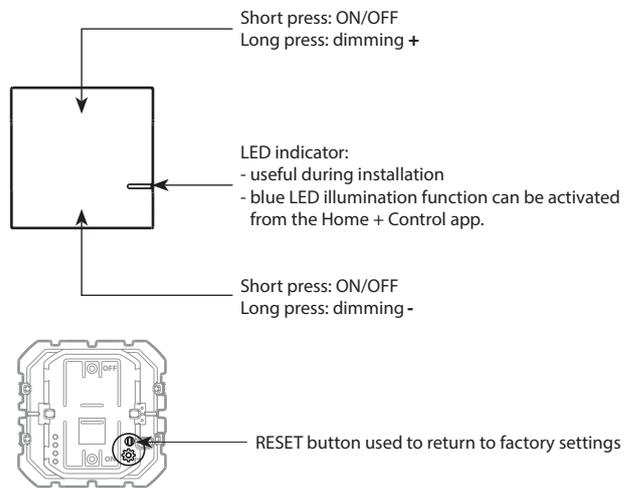


A	B	C	D
45	45	44.5	10

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



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: 5-125 W
Standby consumption: 2.2 mA

Zigbee technology

Frequency bands: 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 +35°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.

Resistant to hospital grade cleaning products:

Anios, surfanios, bactylisine, 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 (AC52107MW - AC52107MB - AC52107MT) 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