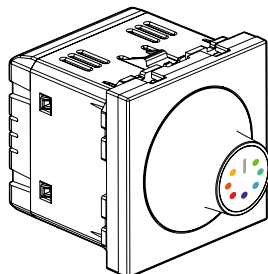


Arteor™ Advance with Netatmo

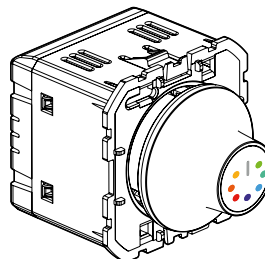
Smart color rotary dimmer

with or without neutral

Cat. No(s): AA52106MB/MT/MW
AC52106MB/MT/MW



AC52106MT/MW/MB



AA52106MT/MW/MB

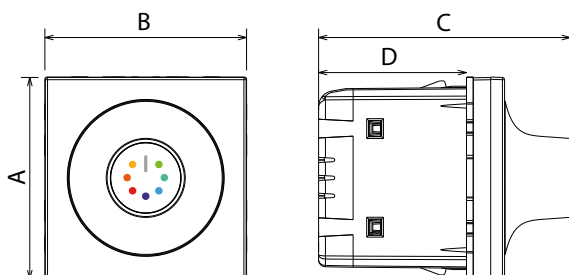
1. USE

Requires the prior installation of a smart Gateway "with Netatmo".
Ensure aesthetic consistency for modular installation.
Allow to directly control up to 20 Zigbee 3.0 compatible multi-colour lights (e.g. Ledvance Smart+, Zigbee, Philips Hue, etc.).
To be associated with the lighting in the Home + Control app.
Enable ON/OFF control, dimming and colour changing of lights.
Not compatible with Wi-Fi lighting.
Can be installed in a box 40mm deep (minimum).
To be equipped with frame and plate.

2. RANGE

Designation	Finishes		
	Matt White	Matt Black	Matt Titanium
Smart rotary color dimmer 2 modules switch with and without neutral	AA52106MW	AA52106MB	AA52106MT
	AC52106MW	AC52106MB	AC52106MT

3. DIMENSIONS (mm)

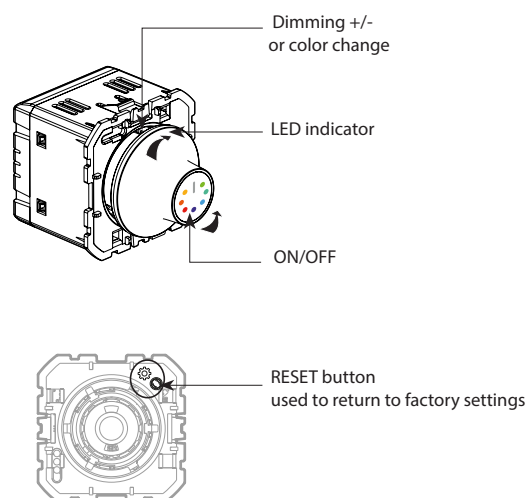


Cat. Nos	A	B	C	D
AA52106MW/MB/MT	45	45	56.2	33
AC52106MW/MB/MT	45	45	56.2	33

4. CONNECTION

Type of terminals: with screws
Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
Stripping length: 8 mm
Screwdriver: 3 mm

5. OPERATION



6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids:

_IP 20 mounted product

■ 6.2 Material characteristics

Mechanism: PC

Rocker: PC+ 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~

Frequency: 50/60 Hz

Zigbee radio technology

Frequency bands: 2,4 GHz to 2,4835 GHz

Power level: < 100 mW

Range: 200 m of unobstructed space.

Caution: Only works with variable-intensity bulbs.



■ 6.5 Climate characteristics

Usage temperature: +5°C to +35°C

Storage temperature: -10°C to +70°C

7. TECHNICAL CHARACTERISTICS

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistance to cleaning products:

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

Caution: Always test before using other special cleaning products.

8. STANDARDS AND APPROVALS

The undersigned, LEGRAND, declares that the radio-electric equipment type smart product "with Netatmo" complies with directive 2014/53/EU.