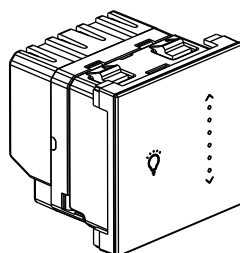


Arteor™ Advance Touch dimmer

Cat. No(s): AC24106MW/MB/MT



AC24106MW/MB/MT

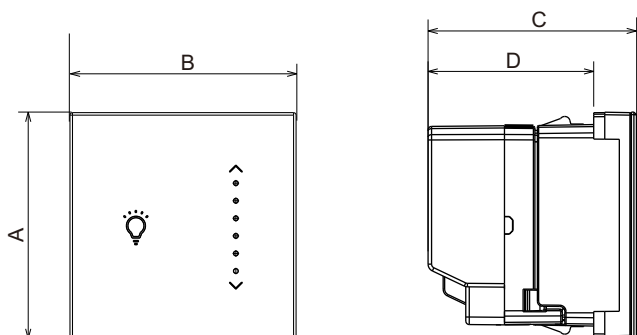
1. USE

Light control

2. RANGE

Description	Type	Matt White	Matt Black	Matt Titanium
2M TOUCH DIMMER 5-300W/75W LED	2M	AC24106MW	AC24106MB	AC24106MT

3. DIMENSIONS (mm)



References	A	B	C	D
AC24106MW/MB/MT	45	45	41.4	32.9

4. CONNECTION

Types of terminals: with screws

Terminal capacity: 4x1 mm²

3x1.5 mm²

2x2.5 mm²

1x4 mm²

Stripping length: 8 mm

Screwdriver size: 4 mm flat blade

5. TECHNICAL CHARACTERISTICS

■5.1 Mechanical characteristics

Impact test: IK04

Protection against solids & liquids: IP20

■5.2 Material characteristics

Button: PC

Base: PC

Self-extinguishing:

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

+ 650° C / 30 s for other parts made of insulating materials

■5.3 Electrical characteristics

Voltage: 100 - 240V~

Frequency: 50/60Hz

	R		L		C/L		C	L
	1	2	3	4	5	6	7	
							Dimmable 	Dimmable LED 
								
240V~ 50/60Hz	5...300W		5... 300VA		5... 300VA	5... 200VA	5...75W ≤10 x 	5...200W ≤10 x 
100V~ 50/60Hz	5...150W		5... 150VA		5... 150VA	5... 150VA	5...37W ≤10 x 	5...100W ≤10 x 
	5...150W		5... 150VA		5... 150VA	5... 150VA	5...37W ≤10 x 	5...37W ≤10 x 

- 1 Incandescent halogen lamp/high voltage halogen lamp
- 2 Iron core transformer for extra low-voltage incandescent lamps (e.g. halogen)
- 3 Inductive ballast fluorescent lamp with compensator
- 4 Electronic step-down converter for extra low-voltage incandescent / fluorescent lamps
- 5 Fluorescent lamp
- 6 Dimmer CFL
- 7 Self-ballasted LED lamp

5. TECHNICAL CHARACTERISTICS(continued)

■ 5.4 Climatic characteristics

Usage temperature: -5°C to +35°C

Storage temperature: -10°C to +70°C

6. 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 special cleaning products.

7. STANDARDS AND APPROVALS

Conform to IEC 60669-1 standard