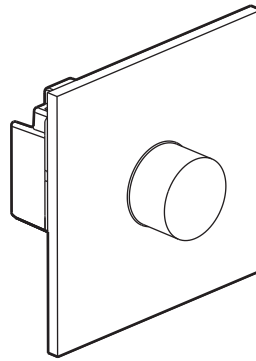


Epure Style Rotary dimmer 300 W RLC + LEDs

Cat. No(s): AR68004
AR68104 - AR68204 - AR68304 - AR68404



1. USE

Rotary dimmer 2 wires.
Can be associated with one or several push-buttons, for ON/OFF or dimming control.
Integrates memory level function: when switched ON, gradually (2 s) lights up at the level set before last switch OFF.
Equipped with overvoltage and short-circuit protection.
Complete delivered, with mechanism and front plate.
For flush-mounting, back box to be min. 48 mm deep.
Fixing with screws.

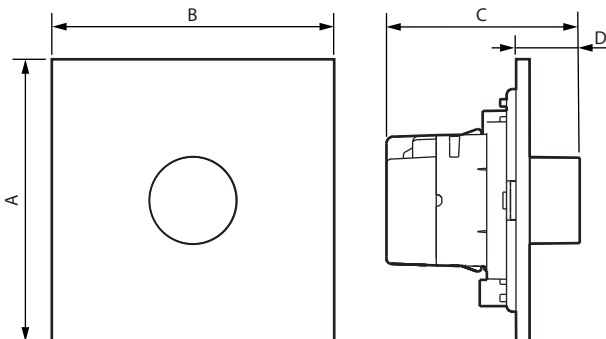
2. RANGE

Push ON/OFF rotary dimmer - 1 gang

AR68004	○ Configured Cat. No
AR68104	● Brushed steel
AR68204	● Brushed gold
AR68304	○ Satin white
AR68404	● Matt black

Note: Other finishes and styles are provided, see technical data sheet F02217EN.

3. OVERALL DIMENSIONS (mm)



A	B	C	D
86	86	59	19

4. DISMANTLING

The plates can be dismantled by inserting the tip of a screwdriver in a purpose-designed notch on the sides of the plate and using it as a lever to unclip it from the fixing points.
Once the plate has been lifted off the wall slightly, just slide your fingers between the plate and the wall to gently remove the plate.
Take care not to pull too hard on the plate, to avoid breaking the fixing clips.

5. CONNECTION

Type of terminals : with screws
Terminal capacity: 2 x 2.5 mm²
Stripping length: 8 mm
Compatible with flexible or rigid cables.

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Impact tests: IK02
Penetration by solid bodies/liquids: IP20

■ 6.2 Material characteristics

Plate and knob:
• Decorative brass: AR68104 - AR68204
• Brass + paint: AR68304 - AR68404

Halogen-free
UV-resistant

Mechanism housing: PC
Support frame: steel with surface treatment

Self-extinguishing:
850°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.

■ 6.3 Climate characteristics






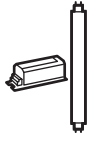










Storage temperature: - 10°C to + 70°C
Usage temperature: 0°C to + 35°C

6. TECHNICAL CHARACTERISTICS (continued)

■ **6.4 Electrical characteristics**

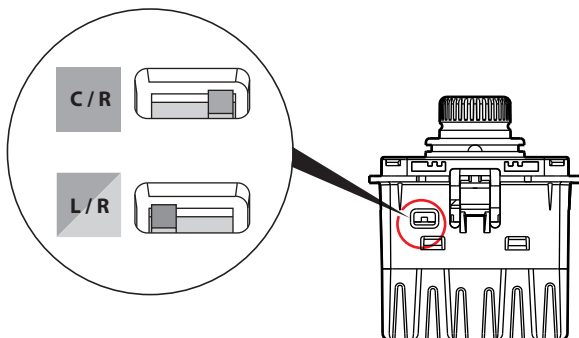
Voltage: 100 to 240 V~
Frequency: 50/60 Hz
Standby consumption: 0.2 W

■ **Load table**

		R		L		C/L			
									
									
200 V / 240 V	Max.	300 W	300 W	300 VA	300 VA	300 VA	300 VA	75 W or 10 lamps max.	75 W or 10 lamps max.
	Min.	5 W	5 W	5 VA	5 VA	5 VA	5 VA	5 W	5 W
100 V / 200 V	Max.	150 W	150 W	150 VA	150 VA	150 VA	150 VA	37 W or 10 lamps max.	37 W or 10 lamps max.
	Min.	5 W	5 W	5 VA	5 VA	5 VA	5 VA	5 W	5 W

(*) Use only with transformers designed to function with electronic switches.

■ **Setting C or**



7. CARE

■ **7.1 Installation**

To protect the products, it is essential to install them:

- once all surface coatings are completely dry,
- in a dry, non-aggressive environment,
- indoors only.

It is recommended that you install the plates only after the wall coatings have been completely finished (paint, fabrics, etc.).

■ **7.2 Instructions**

Clean and dust using a soft, damp cloth (dampened with water) or wipes impregnated with a product containing less than 5% alcohol and anionic surfactant.

■ **7.3 Banned products**

- solvents, various essential oils, paint, or adhesive tape,
- scouring powders (because are abrasive),
- products containing bleach,
- special products for stainless steel,
- renovators (because they often contain abrasives and chemical agents),
- splashes or fumes from floor, paint, or wood stripping products, etc.

Caution: Always test before using other special cleaning products. Any mechanical attack or foreign object (screwdriver, etc.) striking the surface of the plate would damage the finish and therefore also the surface treatment.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e.catalogue.