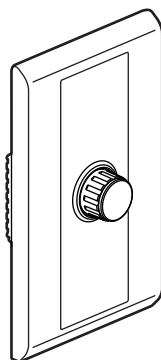


Belanko™ 1500 W RL dimmer

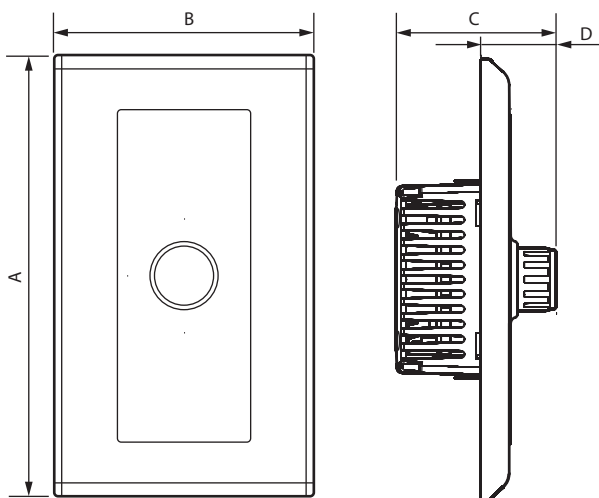
Cat. No(s): 6 170 32



1. USE

Lighting control rotary dimmer, 1 gang 2-way, complete delivered.
 Can be associated with one or several push-buttons, for ON/OFF or dimming control.
 Can be mounted on 1 gang or 2 gangs boxes.
 For flush-mounting or surface mounting.
 Supplied with 2 screws M3.5 for BS boxes.

2. DIMENSIONS (mm)



A	B	C	D
146	86	53	28

Distance of installation hole: 120.6 mm

3. CONNECTION

Type of terminals : with screws
 Terminal capacity: 4 x 1 mm² - 4 x 1.5 mm² - 2 x 2.5 mm² - 1 x 4 mm²
 Stripping length: 8 mm
 Screwdriver: 4 mm flat blade
 Compatible with flexible or rigid cables

4. TECHNICAL CHARACTERISTICS

■ 4.1 Mechanical characteristics

Impact tests: IK 04
 Penetration by solid bodies/liquids: IP 40

■ 4.2 Material characteristics

Thermoplastic with glossy finish
 Colour: White T084

Base: PP

Halogen free
 UV resistant

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.

■ 4.3 Electrical characteristics

Voltage: 100 to 240 V~

Frequency: 50/60 Hz

- 60-1500 W (230 V) / 60-750 W (127 V) for incandescent and halogen lamps.

- 60-900 VA (230 V) / 60-450 VA (127 V) for halogen lamps with electronic transformer with leading edge behaviour.

- 60-1500 VA (230 V) / 60-750 VA (127 V) for halogen lamps with ferromagnetic transformers.

Slider at the back to select 230 V or 127 V

■ 4.4 Climatic characteristics

Storage temperature: - 10° C to + 70° C

Use temperature: - 5° C to + 35° C

5. CLEANING

Clean the surface with a cloth.

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

Resistance to the following cleaning substances:

Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning product.

Caution: An initial test is required for the use of other special maintenance products.

6. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
 See e.catalogue.