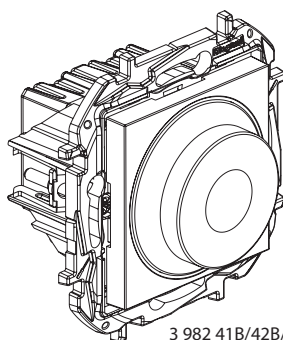


Niloe™ STEP ROTARY DIMMER 300W ALL CHARGES

Cat. No(s): 3 982 41B/42B/43B - 8 631 52B - 8 633 52B -
8 634 52B - 8 635 52B



3 982 41B/42B/43B, 8 63X 52B

1. USE

Rotary dimming for all types of lamps.

Can be associated with one or several push buttons, for ON/OFF or dimming control.

Integrates memory level function: the light switches ON the same level it has been switched OFF.

Soft-start and soft-stop lighting (2 s).

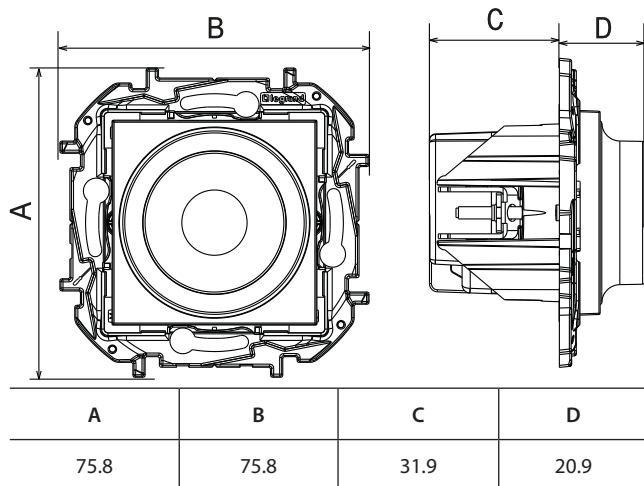
Mechanisms to be equipped with plates.

Screw or claw mounting.

2. RANGE

Description	White	Aluminium	Medium Grey	Black
ROTARY DIMMER 300W ALL CHARGES	3 982 41B, 8 631 52B	3 982 42B, 8 633 52B	8 634 52B	3 982 43B, 8 635 52B

4. DIMENSIONS (mm)



5. CONNECTION

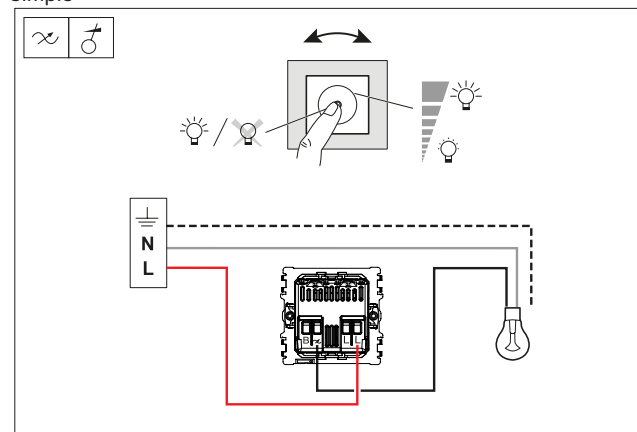
4 terminals with screws

Terminal capacity:
2 x 2.5 mm²

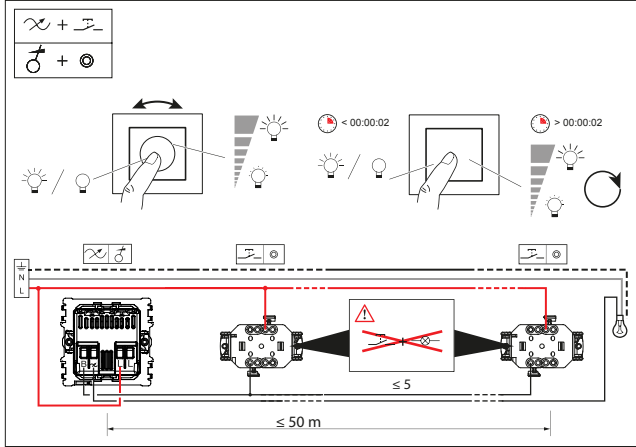
Stripping length:
8 mm

6. INSTALLATION

Simple



With push buttons



6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 40
Protection against impact: IK 04

■ 6.2 Material characteristics

Mat appearance

Material:

- Front cover: ABS
- Halogen-free
- UV-resistant

Material of the support: - Metal
 - Halogen-free

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: 100 to 240 V~

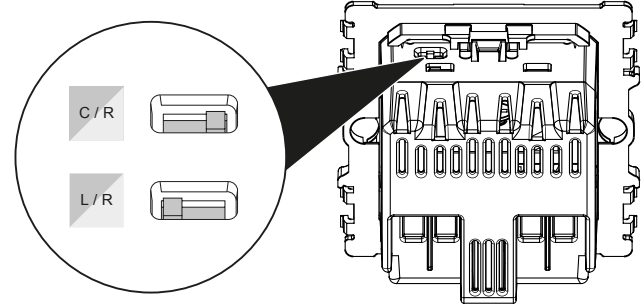
Frequency: 50-60 Hz

Standby consumption: 0.2 W

■ Load table

	R	L	C/L	
200-240V~ 50 / 60 Hz	5.. 300 W	5.. 300 VA	5.. 300 VA	5.. 75 W ≤ 10 x
100-200V~ 50 / 60 Hz	5.. 150 W	5.. 150 VA	5.. 150 VA	5.. 37 W ≤ 10 x

■ Setting C or L



■ 6.4 Climate characteristics

Storage temperature: -10°C to + 70°C

Usage temperature: -5°C to + 40°C

7. MAINTENANCE

Surface cleaning with a cloth.

Do not use:

Acetone, tar remover, trichloroethylene.

Maintenance with 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 other special cleaning products.

8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.

Refer to e. catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos 3 982 41B - 3 982 42B - 3 982 43B - 8 631 52B - 8 633 52B - 8 634 52B - 8 635 52B) 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