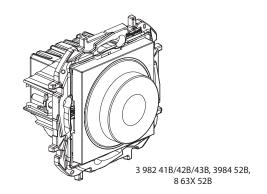


# Niloé™ STEP ROTARY DIMMER 300W ALL CHARGES

Cat. No(s): 3 982 41B/42B/43B - 3 984 52B - 8 631 52B - 8 633 52B - 8 634 52B - 8 635 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).

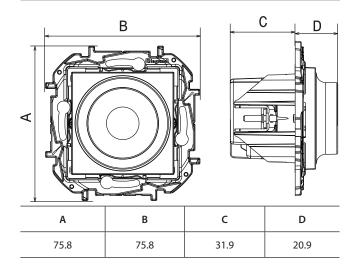
Mechanisms to be equipped with plates.

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	3 984 52B, 8 634 52B	3 982 43B, 8 635 52B

# 4. DIMENSIONS (mm)

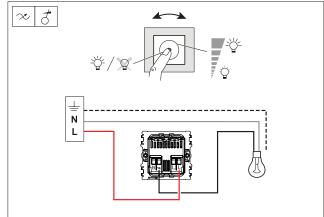


# 5. CONNECTION

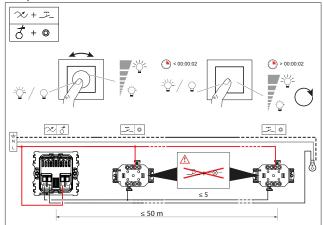
4 terminals with screws Terminal capacity: 2 x 2.5 mm2 Stripping length: 8 mm

# 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

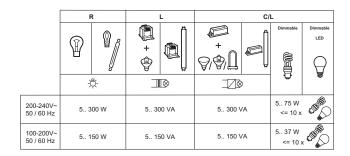
Self-extinguishing:

 $850^{\circ}\text{C/30}$  s for insulating components holding live parts in place  $650^{\circ}\text{C/30}$  s for other insulating components.

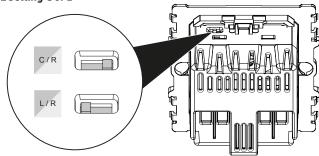
### ■ 6.3 Electrical characteristics

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

### ■ Load table



# ■ Setting C or L



#### **■ 6.4 Climate characteristics**

Storage temperature:  $-10^{\circ}$ C to  $+70^{\circ}$ C Usage temperature:  $-5^{\circ}$ C to  $+40^{\circ}$ C

# 7. MAINTENANCE

Surface cleaning with a cloth.

Do not use:

Aacetone, 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 - 39 82 42B - 3 982 43B - 3 984 52B - 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