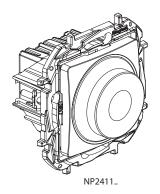


# Niloé™ ROTARY DIMMER 300W ALL CHARGES

Cat. No(s): NP2411BK/MG/WH



## 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).

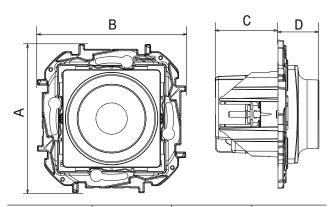
Mechanisms to be equipped with plates.

Screw or claw mounting.

#### 2. RANGE

Description	White	Medium Grey	Black	
ROTARY DIMMER 300W ALL CHARGES	NP2411WH	NP2411MG	NP2411BK	

# 4. DIMENSIONS (mm)



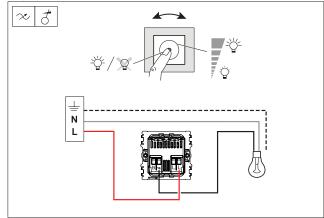
Α	В	С	D	
75.8	75.8	31.9	20.9	

## 5. CONNECTION

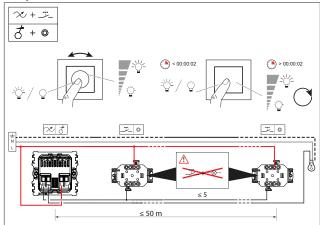
4 terminals with screws Terminal capacity: 2 x 2.5 mm2 Stripping length: 8 mm

# 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

Polygloss 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.

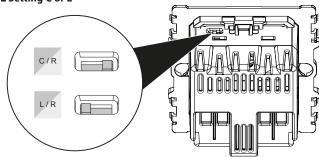
# ■ 6.3 Electrical characteristics

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

#### ■ Load table

	R		L C/		'L			
	1	0,	+		+		Dimmable	Dimmable LED
			•		\$\\$\!			
	-}	\$ <del>-</del>						_
200-240V~ 50 / 60 Hz	5 3	00 W	5 30	00 VA	5 300 V	′A	5 75 W <= 10 x	CITED
100-200V~ 50 / 60 Hz	5 1	50 W	5 15	60 VA	5 150 V	/A	5 37 W <= 10 x	COMPA

#### ■ Setting C or L



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

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

## 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 NP2411BK/MG/WH) 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