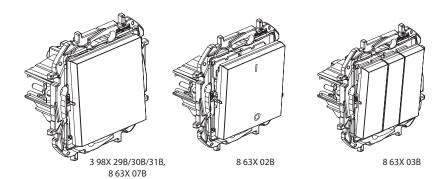


## Niloé™ STEP

# Lighting controls with mosaic adapter

Cat. No(s): 3 982 29B/30B/31B - 8 63X 02B - 8 63X 03B - 8 63X 07B



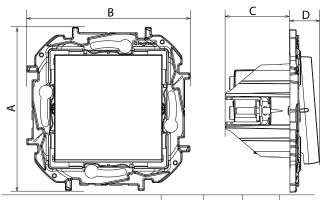
#### 1. USE

Lighting controls mechanisms.
Flush or surface mounting.
Screw or screw and claw mounting with claws.
To be fitted with one-gang or multi-gang plates.

#### 2. RANGE

Description	White	Aluminium	Medium Grey	Black
Intermediate switch	3 982 29B, 8 631 07B	3 982 30B, 8 633 07B	8 634 07B	3 982 31B, 8 635 07B
Two-pole switch	8 631 02B	8 633 02B	-	8 635 02B
One-way three-gang switch	8 631 03B	8 633 03B	-	8 635 03B

#### 3. DIMENSIONS (mm)



References	Α	В	C	D
3 982 29B/30B/31B, 8 63X07B	75.8	75.8	30	13.8
8 63X 02B	75.8	75.8	30	17.3
8 63X 03B	75.8	75.8	30	15.3

## 4. CONNECTION

Type of terminals: screws

Terminal capacity: 3 98X 29B/30B/31B, 8 63X 02B,

8 63X 07B : 2 x 2.5 mm<sup>2</sup> 8 63X 03B : 4 mm<sup>2</sup> Stripping length:10 mm

Compatible with flexible or rigid cables.

#### **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Protection against solid bodies and liquids: IP 20 Protection against mechanical impact: IK 04

#### ■ 5.2 Material characteristics

Mat appearance Mechanism casing: PC Halogen-free Claws: steel

Support frame: PC + GF Halogen-free

Self-extinguishing:

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

## ■ 5.3 Electrical characteristics

Voltage: 250 V~ Frequency: 50/60 Hz

Current: 3 982 29B/30B/31B, 8 63X 02B/07B 10 AX

8 63X 03B 20 AX

Maximum power on integrated ballast lamps: 200 W

#### ■ 5.4 Climate characteristics

Storage temperature: -10°C to + 70°C Usage temperature: -5°C to + 40°C

Technical data sheet: F04515EN/00 Updated: 01/04/2025 Created: 01/04/2025

## Niloé™ STEP Lighting controls with mosaic adapter

Cat. No(s): 3 982 29B/30B/31B - 8 63X 02B - 8 63X 03B - 8 63X 07B

## 6. CLEANING

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.

**Caution:** Always test before using special cleaning products.

## 7. 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 29B/30B/31B - 8 63X 02B - 8 63X 03B - 8 63X 07B) 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