BTICINO

via Messina, 38 - 20154 MILANO - Italia
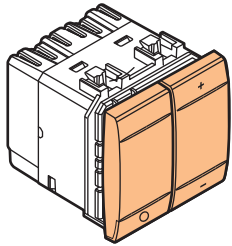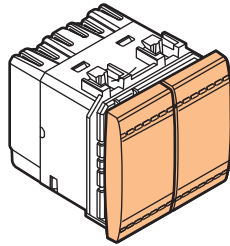Tel: 02/3480600 - Fax: 02/3480610
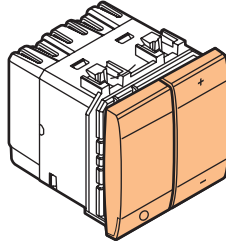www.bticino.com

AXOLUTE - LIVING·LIGHT - MATIX

Cat. No(s): HD4411 - HC4411 - HS4411 - N4411N - NT4411N - L4411N - AM5713

Eco-dimmer

Axolute

Livinglight

Matix

1. USE

Comfort with dimming:
ECO 2-wire any bulb eco-dimmer
• Dimmable LED
• Dimmable compact fluorescent
• Fluorescent
• Halogen

Nightlight function with automatic extinction (ideal for children's room).

2. RANGE

	Description	Cat. No.
	Living Light eco-dimmer	☐ N4411N ☐ NT4411N ■ L4411N
	Axolute eco-dimmer	☐ HD4411 ☐ HC4411 ■ HS4411
	Matix eco-dimmer	☐ AM5713

Color code:
☐ White
☐ Tech
■ Anthracite

3. OVERALL DIMENSIONS (mm)
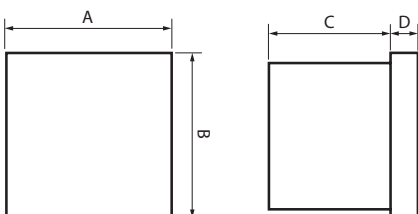
A	B	C	D
45	45	33.5	9.6

4. CONNECTION

Screw terminals
Terminal capacity: 2 x 2.5 mm^2
Stripping length: 8 mm

5. WIRING

Wiring with pushbutton

50 m max.

Technical data sheet: F01742EN/01   Updated: 02/07/2014   Created: 01/03/2013

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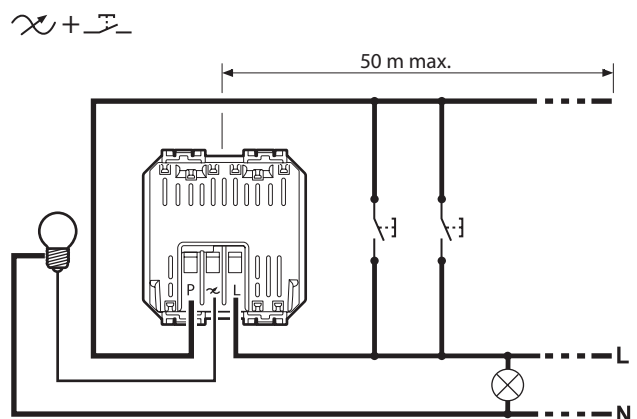
6. OPERATION

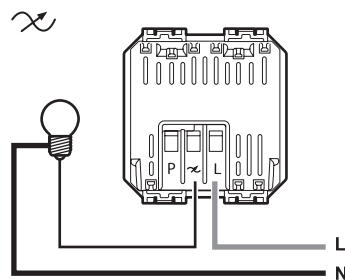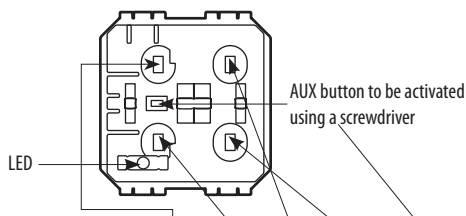In order to start up the different usage types, unclip the rocker plates and press the buttons shown in the panel for 2 seconds.
Video animations available at www.legrandoc.com

AUX button to be activated using a screwdriver

LED

Usage types	ON	OFF	+	-	AUX
Restore to factory configuration (load recognition, capacitive mode, pushbutton assembly, level memory)	X	X	X	X	
Level memory activation	X	X	X		
Level memory deactivation	X	X		X	
Forced capacitive mode (no load recognition)	X	X		X	X
Forced inductive mode (no load recognition)	X	X	X		X
Children's bedrooms (pre-set levels + night light)	X	X			X
Pre-set levels mode			X	X	X
Dimmer mode			X	X	X

If the device is handled incorrectly: press the ON and OFF buttons only, the dimmer will not work using the pushbutton. You must then press the + and - buttons in order to operate with the pushbutton again.

The LED shows the dimmer status after the AUX button has been pressed.

LED colour code:

Auto-capacitive	Continuous red → factory configuration
Forced capacitive	Flashing red
Auto-inductive	Continuous green
Forced inductive	Flashing green

7. TECHNICAL FEATURES

■ 7.1 Table of admissible loads

			R		L
			☀	☀	▥⊗
240 V	Max.		400 W	400 W	400 VA
	Min.		3 W	3 W	3 VA
100 V	Max.		200 W	200 W	200 VA
	Min.		3 W	3 W	3 VA

Do not mix different load types on the same product

(*) Use only with transformers designed to function with electronic switches.

		C/L		Dimmable	Dimmable LED
		▥⊗	▥⊗	▥⊗	▥⊗
240 V	Max.	400 VA	200 VA	75 VA or 10 lamps max.	75 VA or 10 lamps max.
	Min.	3 VA	3 VA	3 VA	3 VA
100 V	Max.	200 VA	100 VA	37 VA or 10 lamps max.	37 VA or 10 lamps max.
	Min.	3 VA	3 VA	3 VA	3 VA

Do not mix different load types on the same product

■ 7.2 Protection class
IP 40: assembled product - IP 20: without rocker plate
IK 02

■ 7.3 Material characteristics
Case: Polycarbonate
Rocker plate: ABS or PC
Halogen-free
UV resistance
Self-extinguishing:
+ 850°C / 30 s for insulating components holding in place live parts.
+ 650°C / 30 s for the other insulating components.

■ 7.4 Electrical characteristics
Voltage: 100 to 240 Vac
Frequency: 50-60 Hz
Consumption on standby: 0.1 W

■ 7.5 Climatic characteristics
Storage temperature: -10°C to +70°C
Usage temperature: 0°C to +35°C

8. MAINTENANCE

Clean the surface with a cloth.
Do not use: acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using other special cleaning products.

9. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
See e-catalogue.