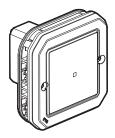


## Plexo™ with Netatmo

# Weatherproof connected 150 W LED switch with neutral with dimmer option

Cat. No(s): 0 698 76L/96L



## 1. USE

150 W LED connected switch with neutral with dimmer option, configured by default as ON/OFF (dimmer mode can be activated from the Home + Control app).

Can be used in conjunction with one or more wireless light switches and/ or one or more mechanical push-buttons.

For local or remote control of your lighting.

With its IP55 weatherproofing, this product can be used to control a light or electrical appliance in places where damp and dust can be an issue (garage, cellar, workshop, kitchen, etc) as well as outdoors (terrace, etc). To be fitted with a surface-mounting box or plate support for surface-mounted or flush-mounted installation.

Easy to install in place of a standard switch.

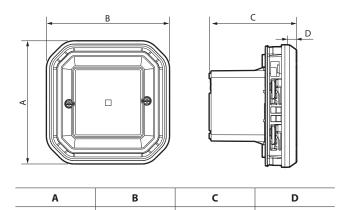
## 2. RANGE

Product for use in conjunction with the "with Netatmo" starter pack. Equipped with an LED indicator (configuration) and a RESET button (concealed) used to return to factory settings

Grey	Anthracite
0 698 76L	0 698 96L

## 3. DIMENSIONS (mm)

85.5



50

85.5

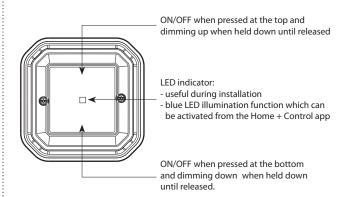
## 4. CONNECTION

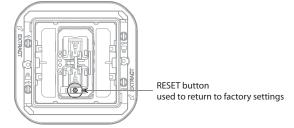
Terminal type: screw

Terminal capacity: 2 x 1.5 mm<sup>2</sup> - 1 x 2.5 mm<sup>2</sup>

Stripping length: 7 mm Flat screwdriver: 3 mm

## 5. OPERATION





5

## Plexo<sup>™</sup> with Netatmo Weatherproof connected 150 W LED switch with neutral with dimmer option

## **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Protection against impacts: IK 08

Protection against solid bodies and/or liquids: IP 55

## ■ 5.2 Material characteristics

Base: ABS Plate: ABS

Cover plate: PP + SEBS

Rocker: ABS

Transparent membrane: SEBS

Halogen-free UV-resistant 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: 110-240 V~ Power: 150 W Frequency: 50/60 Hz Standby consumption: 3.7 mA

Zigbee technology: 2.4 GHz to 2.4835 GHz

Power level: < 100 mW

Range: 200 m in unobstructed space 10 m between products indoors

## ■ 5.4 Climate characteristics

Usage temperature: +5°C to +45°C Storage temperature: 0°C to +45°C

## 6. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to 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.

The product must not be painted.

Technical data sheet: F03477EN/01

## 7. STANDARDS AND APPROVALS

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

LEGRAND declares that the radio-electric equipment type (0 698 76L/ 96L) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website:  ${\bf www.legrand.com/ecatalogue}$ 

Created: 20/09/2023 **La legrand**