



legrand LE12816AA Plexo With Netatmo Wet Room Switch With Dimmer Option User Guide

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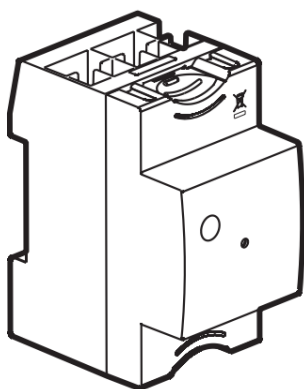


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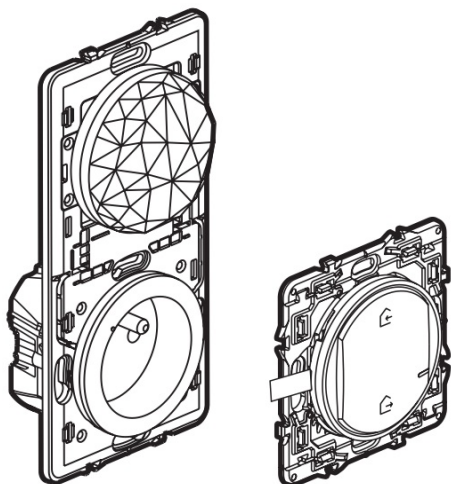
Requires you to buy and install the «... with Netatmo» connected starter pack

- Control Module

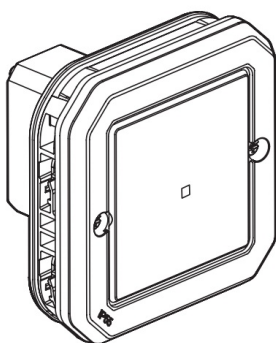


OR

- Gateway power outlet control and Home/ away wireless Master control



- Pack Contents
- Connected switch with neutral (with dimmer option)



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Safety instructions

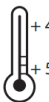









This product should be installed in compliance with installation rules, preferably by a qualified electrician. Incorrect installation and/or incorrect use can lead to risk of electric shock or fire. Before carrying out the installation, read

the instructions and take account of the product's specific mounting location. Do not open up, dismantle, alter or modify the device except where specifically required to do so by the instructions. All Legrand products must be opened and repaired exclusively by personnel trained and approved by Legrand. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Use only Legrand brand accessories

Characteristics

In default operating mode (on/off), this switch works with the following bulbs :

 **Do not use a smart bulb** with the connected switch with neutral (with dimmer option).

<div>110-240 VAC 50 /60 Hz</div> <div></div>	<div>2 x 2,5 mm</div> <div></div>		<div>LED</div> <div></div>		
					
240 VAC	Maxi	150 W	*) 150 VA	150 VA	150 VA
110 VAC	Maxi.	75 W	(*) 75 VA	75 VA	75 VA

or 15 bulbs max. For comfortable lighting, we recommend using bulbs of the same type and make.

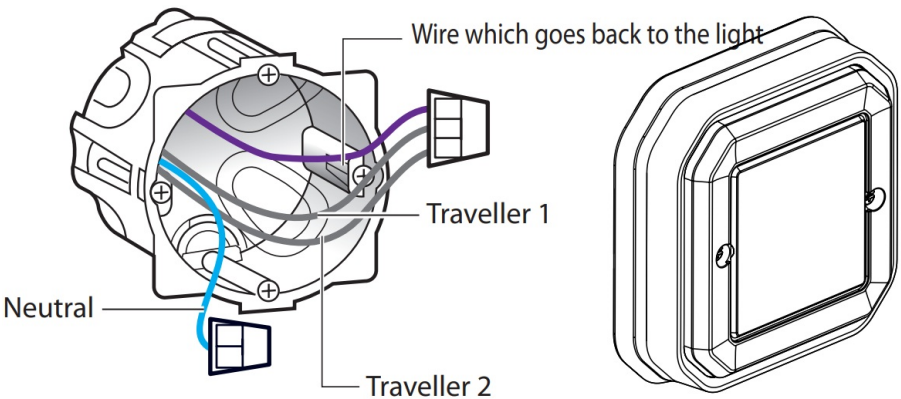
Product NOT COMPATIBLE with ferromagnetic transformer Risk of product breaking 



In dimmer option operating mode (which can be activated via the App), this switch functions only with dimmable bulbs (identifiable by the logo on packaging)

Tip if replacing a twoway switch :

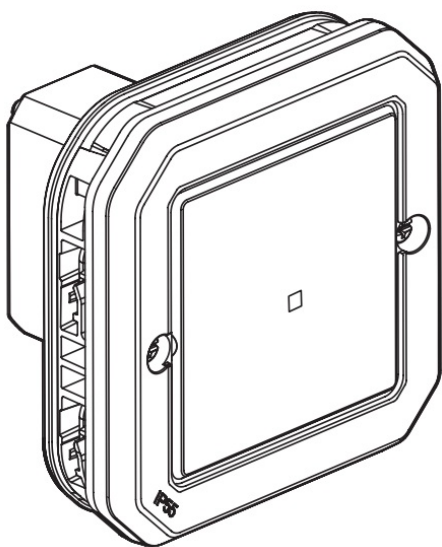
old flush-mounted switch replaced by the wireless switch.



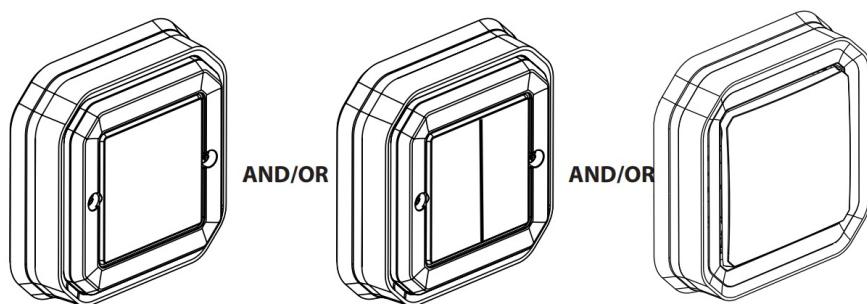
Use a connector to connect all 3 wires together (travellers 1 and 2 and lamp return wire). Use an other connector for neutral wire.

Before starting : wiring precautions

If you plan to install two-way light switches, read the following precautions : To control a light with two or more switches, only use the following products :




AND



- X1 or many
- X1 or many
- X1 or many


Wireless switches for all control points (not included in this pack)

up to 5 push buttons (not included in this pack)

 **Do not use:** two connected switches (with dimmer option) to control the same lighting point.

1. Necessary safety precautions

1. **OFF**

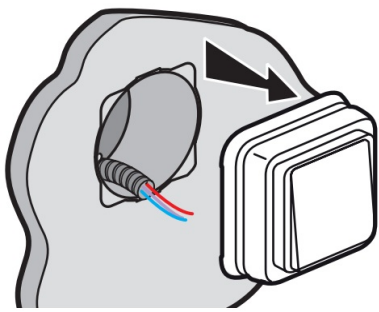
 Switch off the power at the main circuit breaker



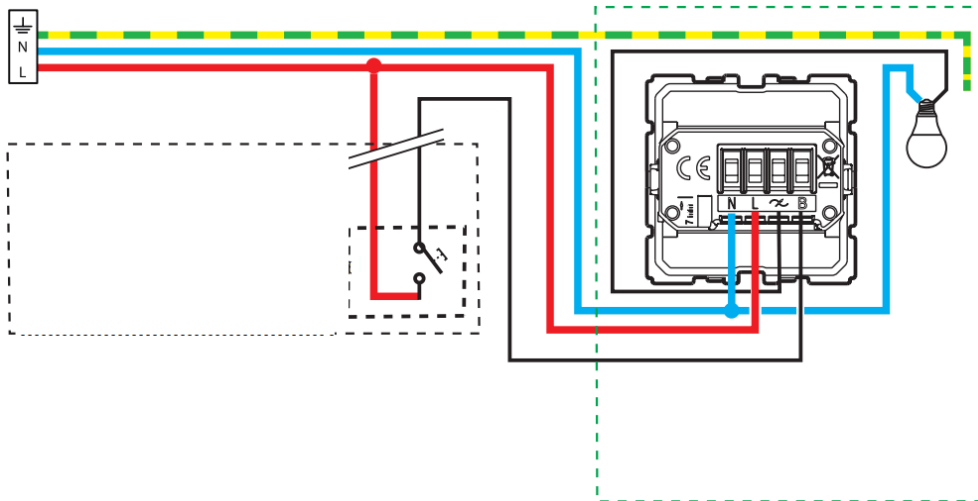
2.  **Make sure that the power is off before continuing with the installation.**

2. Make sure that the power is off before continuing with the installation.

1. Remove the old switch



2. Wire the connected switch






 30m max


Option : possibility to manage this switch (with dimmer option) by up to 5 mechanical push buttons (not equipped with locator/indicator light)

Frequency bands: 2.4 – 2.4835 GHz

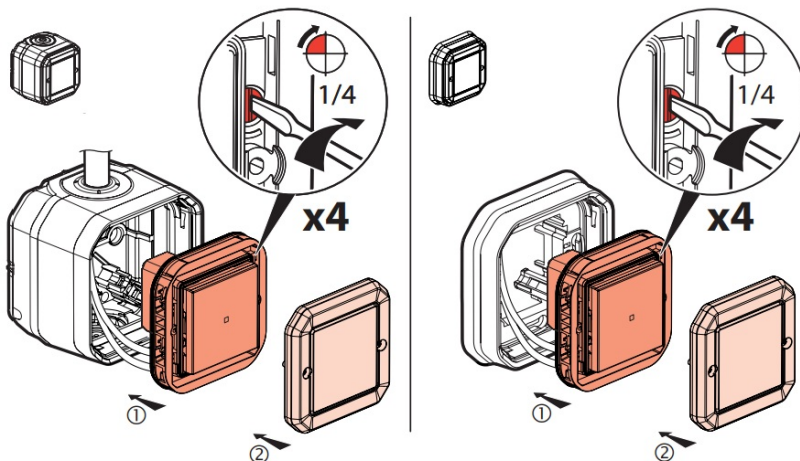
Power level: < 100 mW

-  N (neutral) = blue
-  L (live) = any except blue and green/yellow
-  (earth) = green/yellow

Attention, the dimmer must be installed on the lamp side

 The connected light switch (with dimmer option) works with standard bulbs or dimmable

bulbs including LEDs. Using dimmable LEDs is mandatory if dimmer mode is activated.



3.

3. To add a connected product to your connected installation, you should follow the instructions:

- in the Legrand Home + Control application (Settings/Add a new product section)
- or consult the user manual on www.legrand.com



www.legrand.com

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SIMPLIFIED EU DECLARATION OF CONFORMITY

The undersigned, **Legrand**

declares that the radio-electric equipment referred to in these instructions complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website :

www.legrandoc.com

Documents / Resources

	<p>legrand LE12816AA Plexo With Netatmo Wet Room Switch With Dimmer Option [pdf] User Guide</p> <p>LE12816AA Plexo With Netatmo Wet Room Switch With Dimmer Option, LE12816AA, Plexo With Netatmo Wet Room Switch With Dimmer Option, Netatmo Wet Room Switch With Dimmer Option, Wet Room Switch With Dimmer Option, Room Switch With Dimmer Option, Switch With Dimmer Option, With Dimmer Option, Dimmer Option</p>
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References

- [Welcome to Legrand - Legrand](#)
- [Welcome to Legrand - Legrand](#)
- [legrandoc](#)