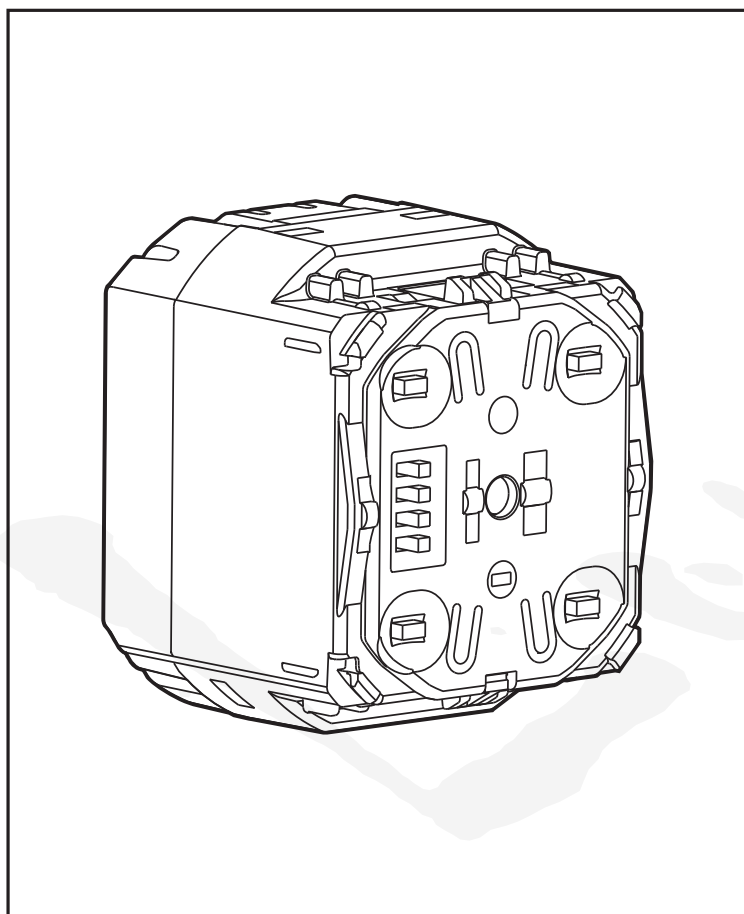


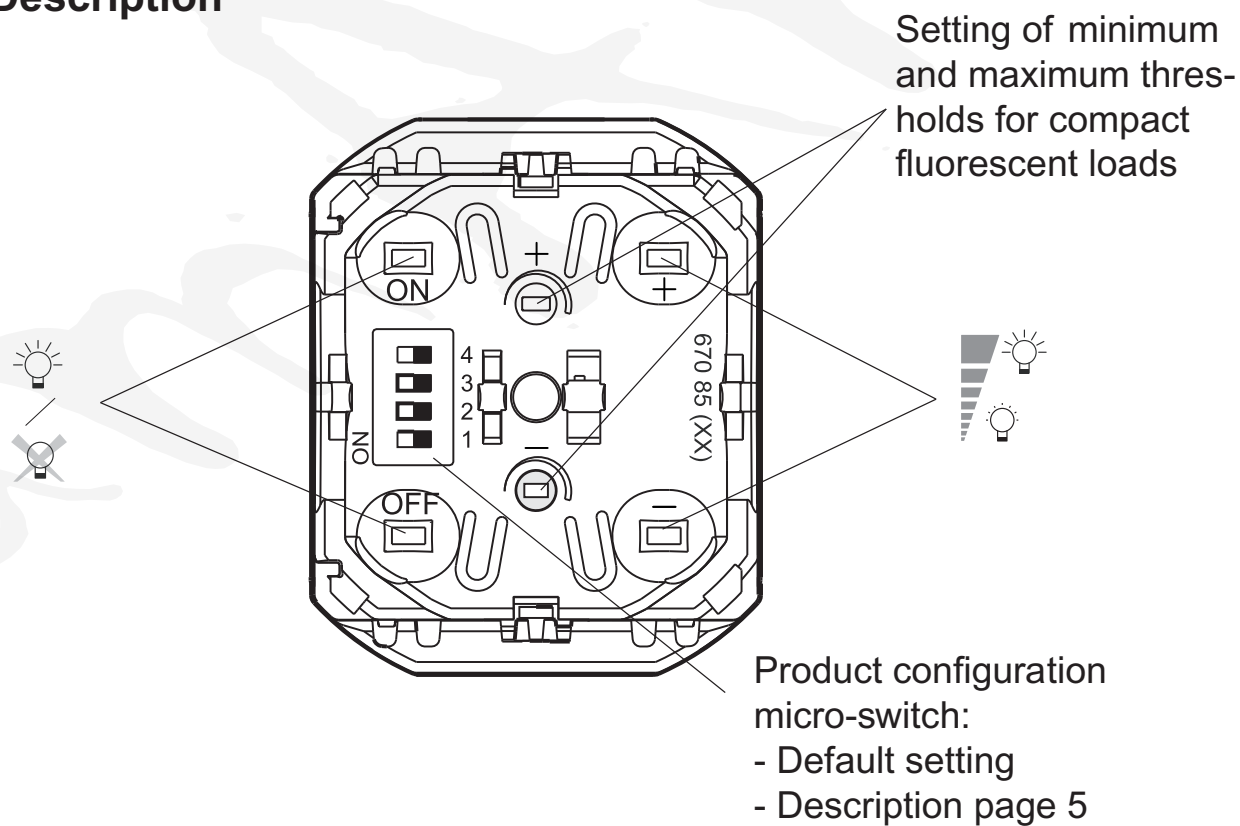
Céliane™

Universal dimmer switch

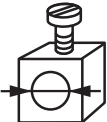
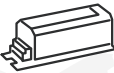
670 85



Description

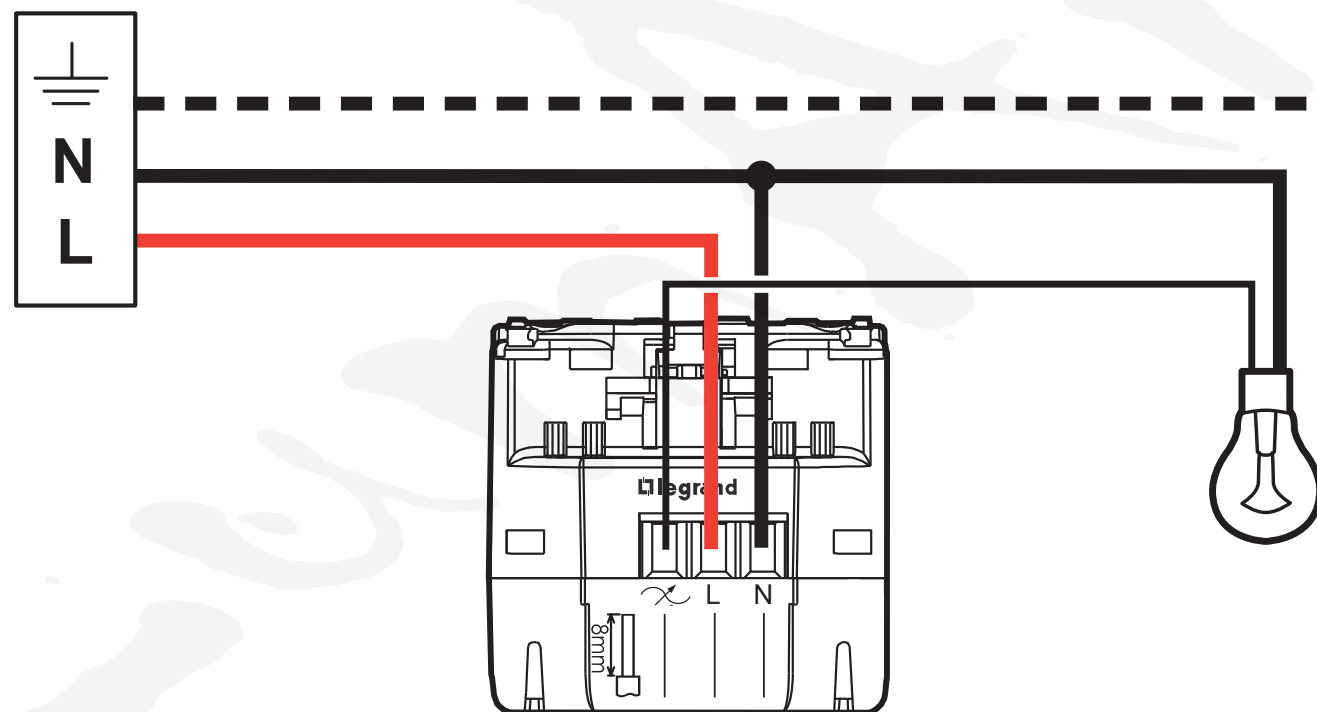


Characteristics

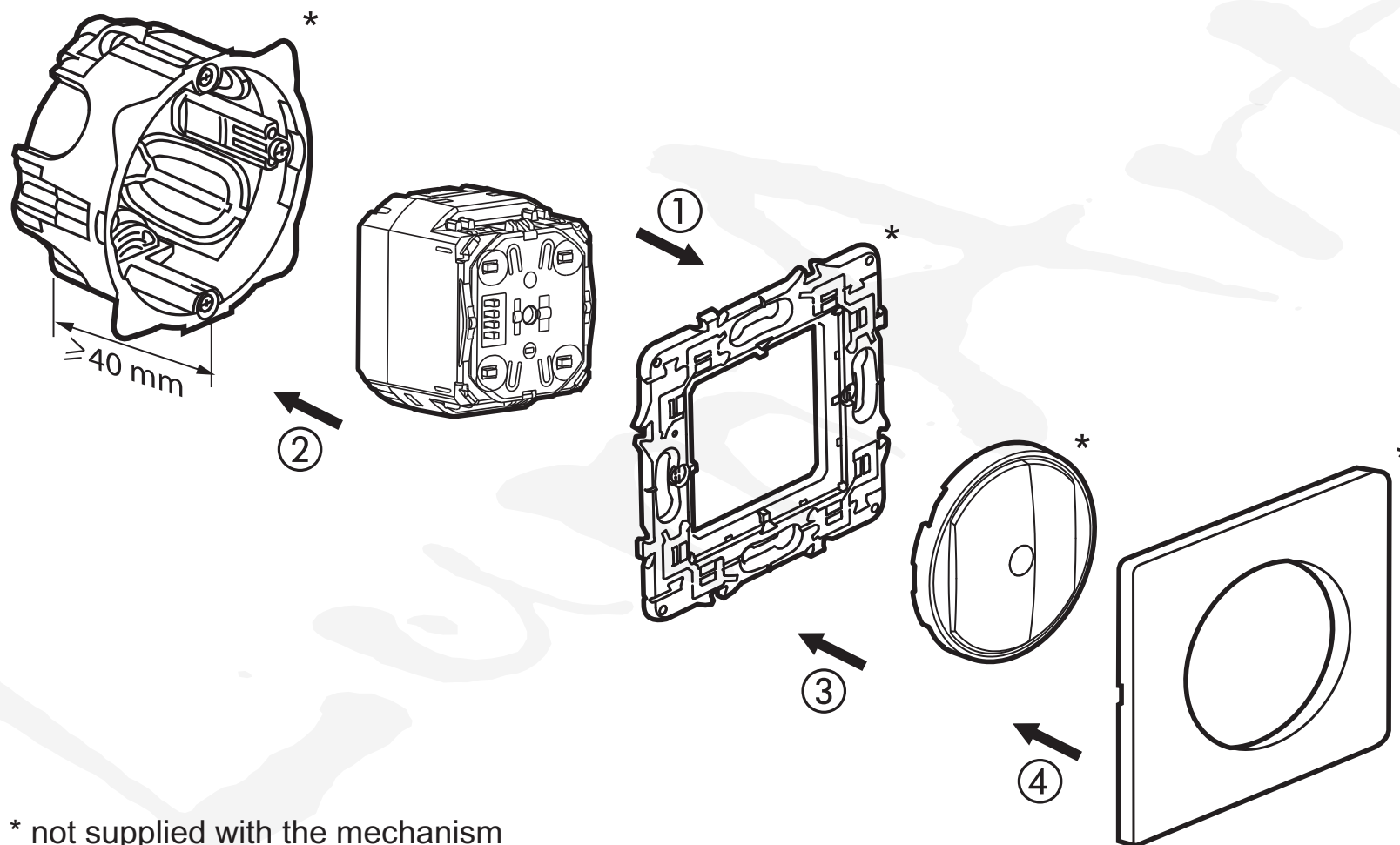
 100 V AC 240 V AC 50/60 Hz	 2 x 2.5 mm ²	1	2	3	4	5	6	7	8	9
				 	 	 	 	 Dimmable	 Not dimmable	
240 V AC	Max.	300 W	300 W	300 VA	300 VA	160 VA	160 VA	160 VA	160 VA	160 VA
	Min.	40 W	40 W	40 VA	40 VA	16 VA	16 VA	8 VA	8 VA	8 VA
110 V AC	Max.	150 W	150 W	150 VA	150 VA	80 VA	80 VA	80 VA	80 VA	80 VA
	Min.	40 W	40 W	40 VA	40 VA	16 VA	16 VA	8 VA	8 VA	8 VA

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

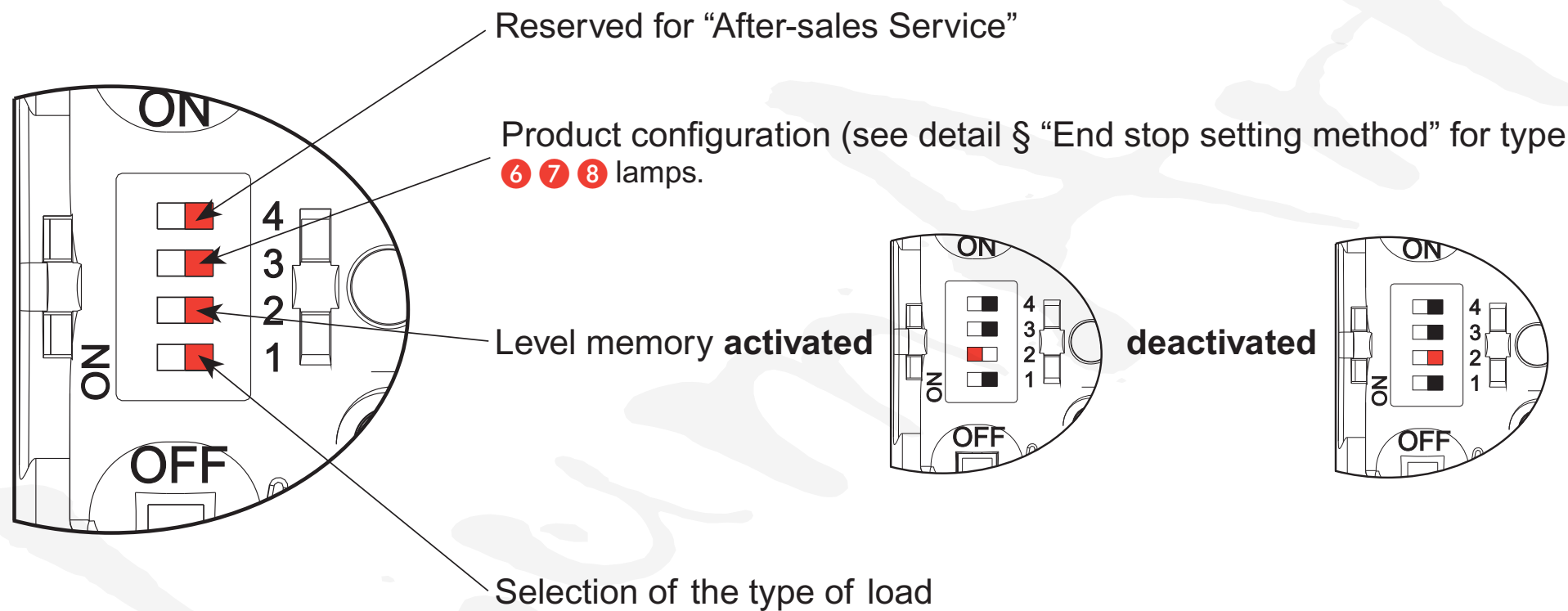
Wiring



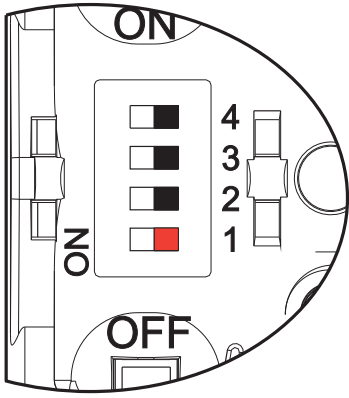
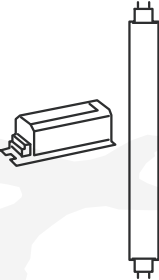
Installation



Configuration

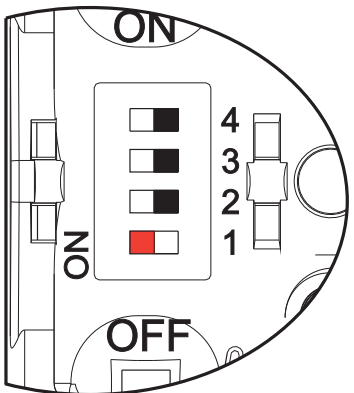
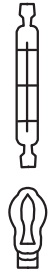
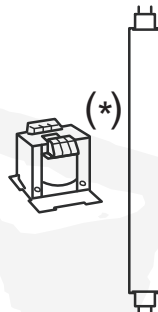


Configuration (cont.)

Capacitive mode 	1  	2  	3  	6  	7  (**) Not dimmable 	9  
---	--	--	--	--	--	--

(**) According to the lamp manufacturer.

Configuration (cont.)

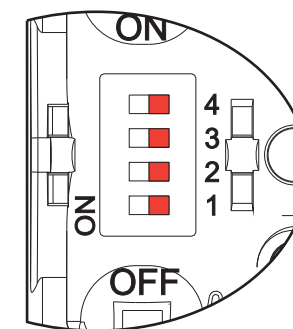
Inductive mode		1	2	4	5	7
						 Dimmable
						

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

(**) According to the lamp manufacturer.

 Lamps of different types must not be mixed in the same product.

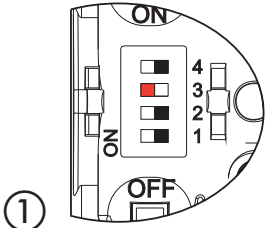
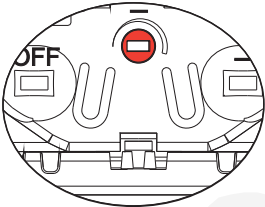
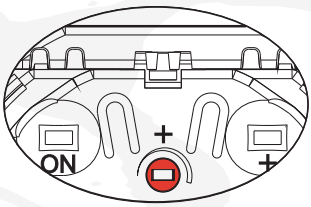
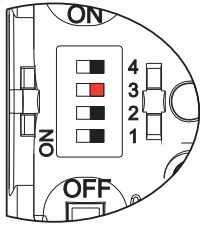
When changing lamp type, start by placing the product in factory configuration by positioning the micro-switches as follows:



Configuration (cont.)

Fluorescent and compact fluorescent lamps:

Minimum and maximum lighting settings, recommended when the lamp flickers. (Before setting, let the lighting stabilise by leaving the lamp lit for a few seconds).

 ①	 ②	 ③	 ④
	Set the minimum level of lighting sought	Set the maximum level of lighting sought	

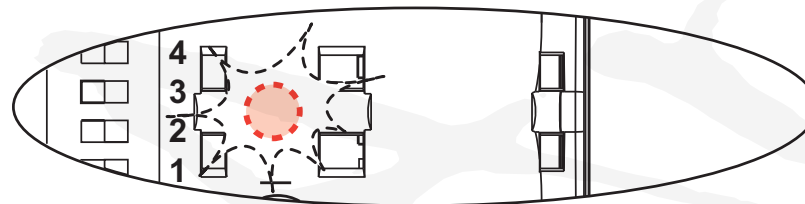
The right-hand buttons (+/-) can now be used to vary the level in the dimming range set using two potentiometers.

Repeat steps 1 to 4 described above to modify the settings.

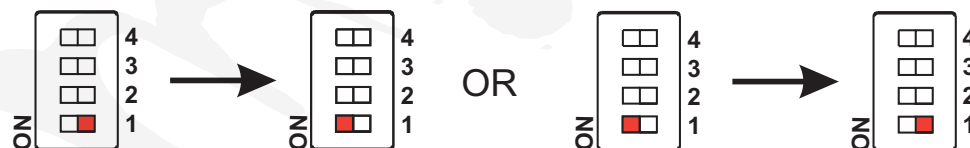
Configuration (cont.)

⚠ When first switching on, if the load starts blinking then remains out:

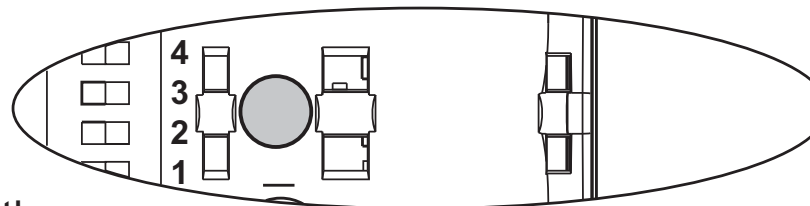
1 - Check that the green and orange LEDs blink in succession.



2 - Reverse the position of switch 1.



3 - The LEDs stop blinking.



4 - The equipment is therefore working correctly.

 Safety instructions

GB IE

This product should be installed in line with installation rules, preferably by a qualified electrician. Incorrect installation and 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.