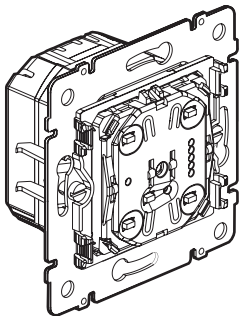






Pro 21™
PLC/IR lighting scenario switches
7756 39

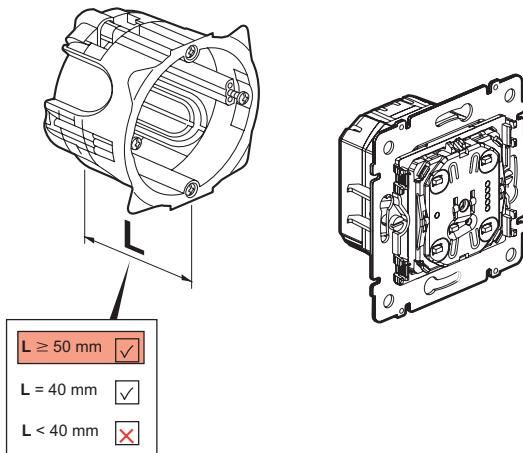


Characteristics

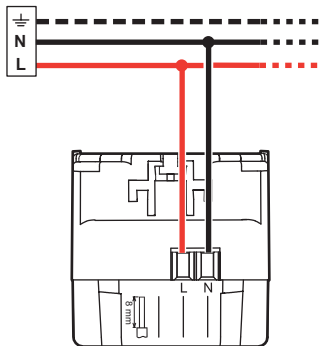
Voltage	100-240 V AC
Frequency	50 - 60 Hz
	2 x 1,5 mm ² or 1 x 2,5 mm ²
Standards	EN 50065 IEC 60669-2-1
 +45 °C -5 °C	- 5°C to + 45°C

LE00386AA

Characteristics *(continued)*



Wiring



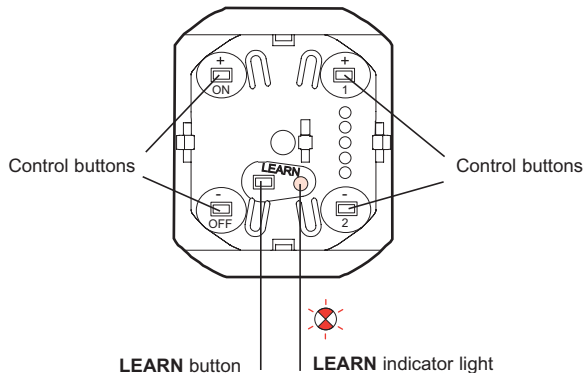
Safety instructions

This product should be installed preferably by a qualified electrician. Incorrect installation and use can entail 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 the device. All Legrand products must be exclusively opened and repaired by personnel trained and approved by LEGRAND. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Only use genuine accessories.

Description



Factory settings

When first powered up, pressing the ON or OFF buttons controls all the lighting points in the «In One by Legrand» installation.

This option is provided to check the correct operation and connection of all the luminaires.

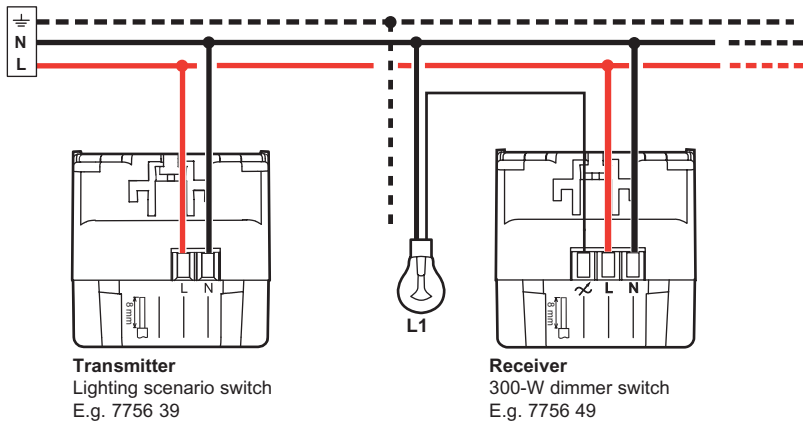
Pressing the LEARN⁽¹⁾ button twice cancels this general control function.

⁽¹⁾ Programming or learning button.

Operation


Example: creating a scenario













Remotely control a dimmer.












Operation *(continued)*

Key

-  Indicator light goes off
-  Indicator light blinks slowly
-  Indicator light blinks fast
-  Indicator light flashes

Transmitter	LEARN indicator light	Receiver(s)	LEARN indicator light	L1
1 Open the scenario 				
2 $< 0,4s$ 				
		3 Add the dimmer switch 		





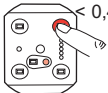







Operation *(continued)*

Transmitter	LEARN indicator light	Receiver(s)	LEARN indicator light	L1
		<div>4</div> 		
		A long press of the dimmer and the OFF button are learnt automatically.		
To add several dimmers to the scenario, repeat operations 3 and 4 for each receiver				
<div>5</div> Save the scenario 				

Operation *(continued)*

Program two lighting levels, for example:





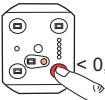











- 50% on button 1
- 75% on button 2

Transmitter	LEARN indicator light	Receiver(s)	LEARN indicator light	L1
Programming the button 1 level				
1 Open the scenario 				
2 				
		3 		










Operation *(continued)*

Transmitter	LEARN indicator light	Receiver(s)	LEARN indicator light	L1
		<p>4</p> <p>< 0,4s</p>		
		<p>Set the lighting level to 50%</p> <p>5</p> <p>> 0,4s</p> <p>And/or</p>		
<p>Save the scenario</p> <p>5</p>				

Operation *(continued)*

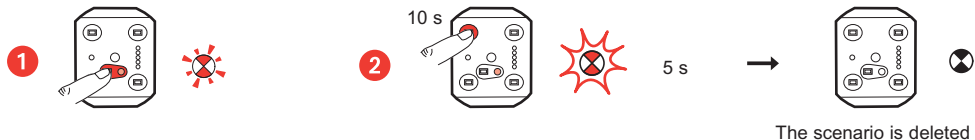
Transmitter	LEARN indicator light	Receiver(s)	Voyant LEARN	L1
Programming the button 2 level				
1 Open the scenario 				
2  $< 0,4s$				
		3 		
		4 $< 0,4s$ 		

Operation *(continued)*

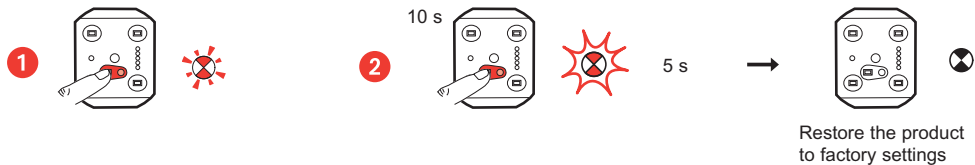
Transmitter	LEARN indicator light	Receiver(s)	LEARN indicator light	L1
		<p>Set the lighting level to 75%</p> <p>> 0,4s</p> <p>And/or</p> 		
<p>Save the scenario</p> <p>5</p> 				

Operation *(continued)*

Deleting a scenario on the transmitter



Deleting all the scenarios on a transmitter



Operation *(continued)*

Problem	Cause	Solution
The Learn indicator light comes on for 5 seconds	Learning is impossible.	Install compatible products
The Learn indicator light comes on for 10 seconds	The number of transmitters saved is greater than 32.	Delete unused scenarios.
During learning, the Learn indicator light stops blinking.	If there is no activity, the learning mode shuts down after 10 minutes. The control button was not pressed in the minute after pressing Learn.	Restart the learning procedure.
When saving the scenario, the Learn indicator lights of some receivers do not go off.	Incorrect communication between the products.	Check the wiring (connection). Check for the presence of a possible disruptive device (*). Isolate it with a filter.

(*) Examples of a disrupter: electronic transformers, switch-mode power supply.