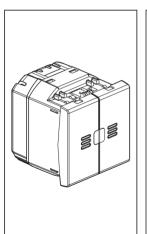


# 2 x 1000 W PLC/IR switch 7358 12 - 7359 12





# Characteristics

	①	② <b>R</b> ***********************************	3 <b>4</b>	Ø 26 Ø 38	(§)
110 V	2 x 500 W	2 x 500 W	2 x 500 VA	2 x (2 x 36 W)	2 x 80 W
230 V	2 x 1000 W	2 x 1000 W	2 x 1000 VA	2 x (2 x 36 W)	2 x 160 W

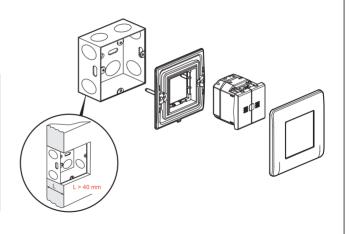
- 1) Incandescent lamp
- (2) Halogen lamp
- ③ ELV halogen lamp with ferromagnetic or electronic transformer (\*)
- 4 Fluorescent tube (\*)
- (5) Fluocompact lamp with built-in or separate transformer (\*)

(\*) with filter

**Note**: can be relayed using a contactor for higher powers

# **Characteristics** (continued)

Voltage	100 - 240 VA		
Frequency	50 - 60 Hz		
	2 x 1.5 mm <sup>2</sup> or 1 x 2.5 mm <sup>2</sup>		
Standards	EN 50065 IEC 60669-2-1		
	- 5° C to + 45° C		



# Wiring



# Safety instructions:

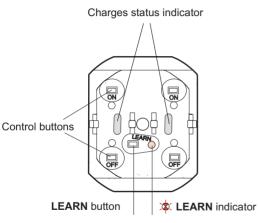
This product should be installed preferably by a qualified electrician. Incorrect installation and use can entail risk of electric shock or fire.

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 setting**

When first powered up, the ON or OFF buttons are pressed to control all the lighting points of the «In One by Legrand» installation. This option is provided so that the correct operation and connection of all the lighting fittings can be checked.

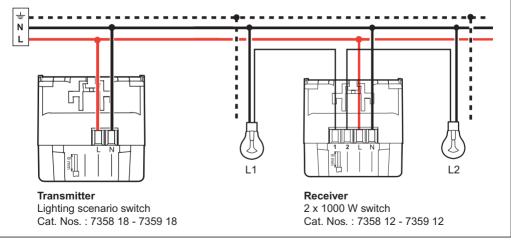
Pressing LEARN<sup>(1)</sup> twice cancels this general control function.

<sup>(1)</sup> Programming or learning button.

# Operation

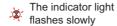
# Example: creating a scenario.

Control switching (L1 and L2) using the ON button on a lighting scenario switch.



# Key

The indicator light switches off





The indicator light flashes quickly



The indicator light flashes

# Operation (continued)

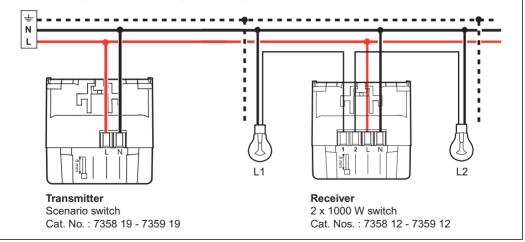
Transmitter	LEARN Indicator	Receiver(s)	LEARN Indicator	L1	L2
1 Open the scenario	**		•	P	
2			•		
		Add (L1)	<b>**</b> **	P	

Transmitter	LEARN Indicator	Receiver(s)	LEARN Indicator	L1	L2	
	**	Add (L2)	**		-	
To add several products to the scenario, repeat operations (3) and (4) for each receiver.						
6 Save the scenario	•		•			

The learning step is completed: L1 and L2 switch-on and switch-off can now be triggered independently from either the lighting scenario switch or the 2 x 1000 W switch.

Example : changing scenario 1 (switching on L1 and L2 using button 1) on a scenario switch Delete the L2 switch-on command.

Control switching-on L1 and switching-off L2 using button 1.



Transmitter	LEARN Indicator	Receiver(s)	LEARN Indicator	L1	L2
1 Open the scenario			<b>⊗</b>		P
				.1.	.1
2 Recap of the current scenario		All the scenario products blink			
		Remove (L2 and L1) from the scenario	•		
	**	4	**		

Transmitter	LEARN Indicator	Receiver(s)		LEARN Indicator	L1	L2
		Add (L1)	(a) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d			
		Add (L2)				
7 Save the scenario	•			•	-	

The scenario has been changed: from now on, pressing on scenario switch button 1 will switch on the L1 lamps and switch off the L2 lamps.

Cancelling a control button from all scenarios (on the Receiver)















Cancelling a receiver from all scenarios (on the Receiver)



















Product returns to factory settings.

### Problems and solutions

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 saved transmitters is more than 32.	Delete the unused scenarios.		
During learning the learn indicator light stops blinking.	The learning mode shuts down after 10 minutes.	Restart the learning.		
The programmed function button does not work.	After pressing the learn button, the learning of the function button is done in the minute that follows.	Restart the learning.		
On saving the scenario, the learn indicator lights of some receivers do not go off.	Incorrect communication between the products.	Check the cabling (connection). Look for a possible interference device*. Insulate with a filter.		

\*Example of interference device : electronic transformer, switch mode power supply,  $\dots$