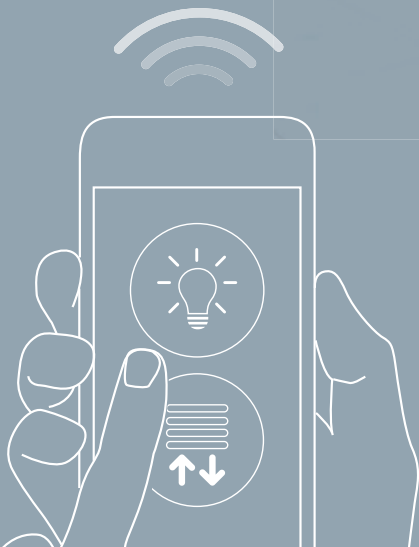


CONNECTEDHOME



SOLUTIONS FOR THE
MANAGEMENT OF
LIGHTS / SHUTTERS





The connected home within reach and from your smartphone.

The new **Connected Home** system allows you to transform every home into a smart home, which can be easily controlled in the home and at a distance using a smartphone.



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4-9	Connected Home	Connected Home: solutions for a smart home System composition and functions that can be performed The advantages of a flexible system	4 6 8
10-14	General features	The controls The actuators Gateway for control with App	10 12 14
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CONNECTED HOME

SOLUTIONS FOR A SMART HOME

Imagine your home which animates by means of commands sent from your smartphone or by simply touching a pushbutton:
the main lighting switches on, the rolling shutters open and the devices plugged into the sockets activate to create your favourite room.

All this is possible thanks to the Legrand system for the connected home: a series of wireless products specially made to easily transform, with minimum structural work, any existing electrical system into a new one, with the performance of a smart home.

Smartphone



Home control from everywhere.

The possibility of managing the electrical system functions using a smartphone is added to the installation flexibility offered by the wireless devices. Both inside and outside the home you will thus be able to interact with the electrical system to discover its status with a simple touch and control it as you need.

Home



RADIO CONTROLS
AND ACTUATORS
For the local
control of the system



WI-FI GATEWAY
to control
the system
using a
smartphone

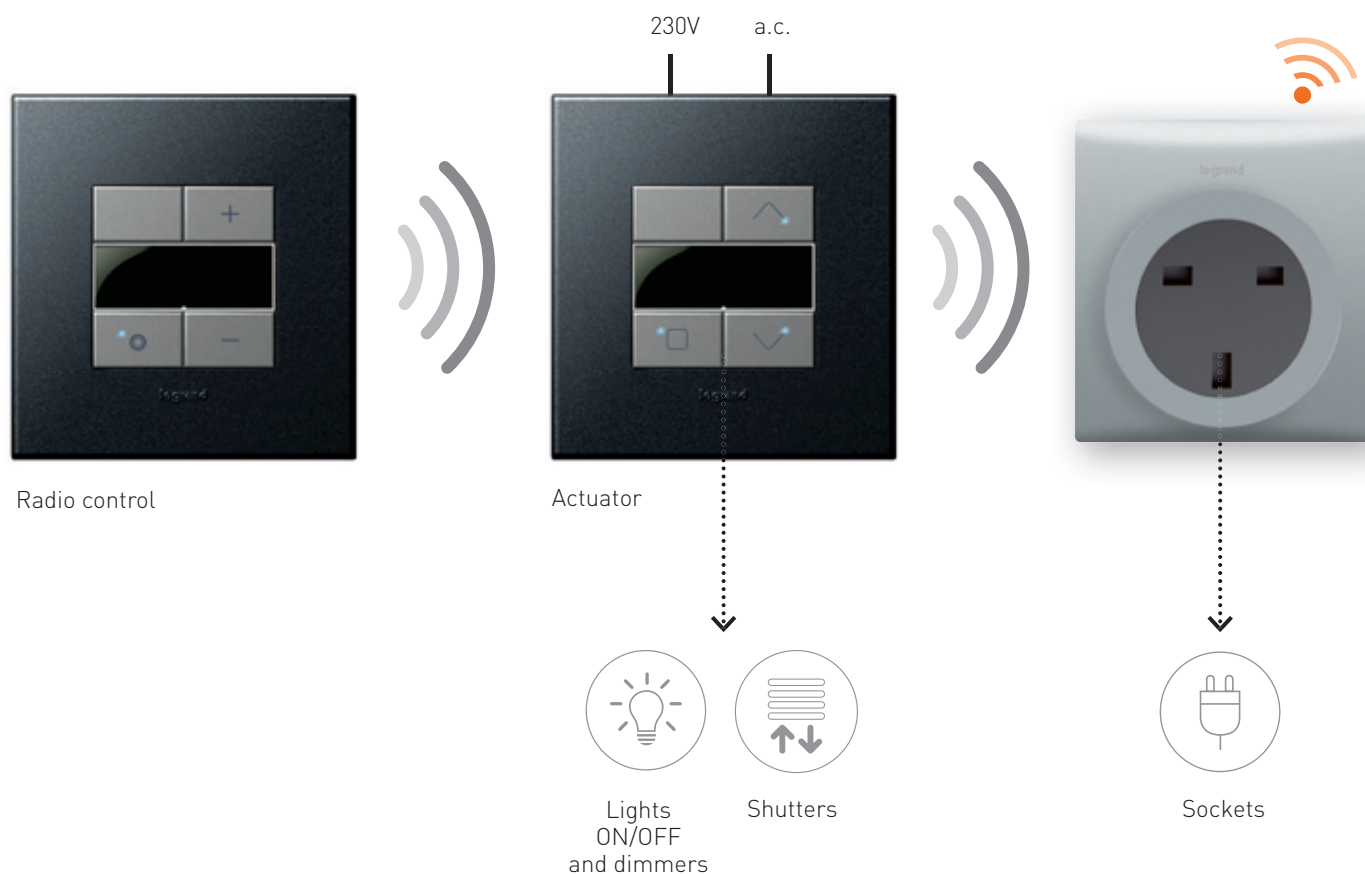


SYSTEM COMPOSITION AND FUNCTIONS THAT CAN BE PERFORMED

The system is mainly made up of actuator devices connected to the electrical system to control the loads and battery-supplied control devices. To these one adds the Gateway, to manage the functions using a smartphone.

By means of the devices which make up the system the following comfort functions can be achieved:

- SINGLE AND CENTRALISED CONTROL OF LIGHTS, ROLLING SHUTTERS AND GENERIC LOADS
- ACTIVATION OF SCENARIOS CUSTOMISED BY THE USER (FUNCTION AVAILABLE WITH APP)





The following two functions are added using the App for Android and iOS Smartphones:

Energy saving: any forgotten loads which have been left on can be deactivated remotely.

Safety: a scenario can be created which automatically activates lights and rolling shutters to simulate a person in the home.

ADVANTAGES

A FLEXIBLE SYSTEM AND MANY REASONS TO PROPOSE IT



SIMPLICITY

The use of wireless devices means that smart functions can be installed without modifying the electrical wiring.



SAVING

Control of the lights on the basis of a person at home and natural light level and control of all the loads remotely as well.



VERSATILITY

The system can be managed in two ways :

- locally via the control devices in the home;
- locally and remotely using a smartphone.



MODULARITY

A system made with radio system to manage the lighting can be easily modified in the future, adding for example devices to manage the shutters or water the garden.



CONNECTED HOME



AESTHETIC INTEGRATION

The devices are available in different wiring devices products line versions for aesthetic integration with the front cover plates of different colour and shape.



SIMPLE AND QUICK PROGRAMMING

The system is configured without using tools and software. To create and associate all the ZigBee® network devices just press a pushbutton on the front of each device.



SAFE TECHNOLOGY

The system is based on a network of devices which communicate using a radio signal with 2.4 GHz frequency and the ZigBee® protocol, defined by international standard IEE 802-15.4. This technology allows the use of devices in any home context shared with other wireless devices such as burglar alarms, computers, Wi-Fi data network, etc.



CUSTOMISATION

Creation of scenarios by the customer directly via APP.

CONTROLS

Locally the lights or rolling shutters or scenarios can be controlled in various ways:

1. with devices which can be associated to the Legrand wiring devices home series, which can be installed on the wall and flush-mounted
2. using remote controls
3. using movement sensor
4. with traditional devices connected via radio interface

1) The control, initially neutral, must then be completed with key covers and cover plates.



Single control for an ON/OFF actuator



Double control for two ON/OFF actuators



Single control for a shutter actuator



Single control for a Dimmer actuator



Control to manage 4 scenarios

2) Remote controls



Remote controls to manage 5 and 4 scenarios

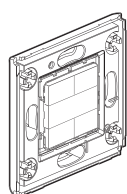
3) Movement sensor



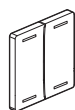
Control with IR movement sensor. For the automatic activation of one or more actuators when a person crosses the controlled area.

WALL OR FLUSH-MOUNTED INSTALLATION DIAGRAM (*)

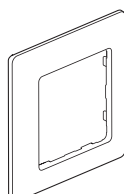
WALL MOUNTING



Comprehensive supporting frame control



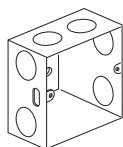
Key covers



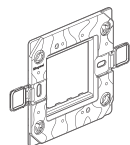
Cover plate

FLUSH MOUNTING

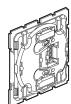
Hook the control to the support for box (multistandard support frame)



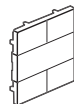
Box



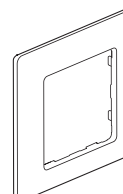
Support for box



Control without original support



Key covers

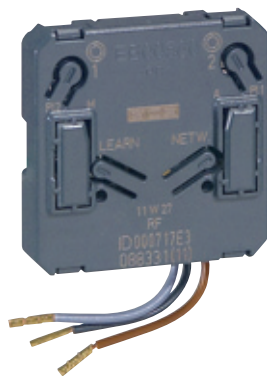


Cover plate

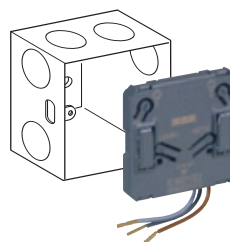
(*) Installation diagram valid for Arteor wiring devices series. For different wiring devices offers (Axolute, Livinglight, Céliane, Niloé, Valena Life/Allure, Mosaic, Espace evolution) consult their catalogue.

4) Radio Interface

Example of installation in flush-mounted box



Radio interface for integration in the radio system of traditional devices such as two-way switches or pushbuttons – installation also in flush-mounted box – or any type of sensor with a NO contact in output (e.g. sensors for wind, water etc.)



Radio Interface

Traditional switch



ACTUATORS

The actuators are the devices which must be directly connected to the load to be controlled (lights, rolling shutter motors) and which, on receiving the signal from the controls, allow activation, deactivation and adjustment. The actuators can also control the load to which they are connected directly.

The range of actuators includes the following types of device:

1. Flush mounted
2. to plug into a socket
3. for false ceiling installation
4. for installation next to the load to be controlled

1) The control, initially neutral, must then be completed with key covers and cover plates.



ON/OFF actuator for a load with a maximum power of 2500 W with neutral.



ON/OFF actuator or two separate loads with a maximum power of 1000 W.



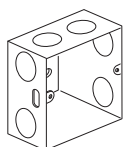
Dimmer actuator to control a load. There are two versions:

- 300W multiload for connection "without neutral conductor";
- for ballast 0-10V with power max. 1000 W.

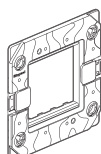


Actuator to control a rolling shutter or shutter motor with power up to 500 W.

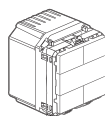
FLUSH-MOUNTED INSTALLATION DIAGRAM (*)



Box



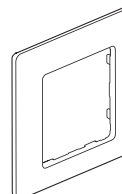
Support for box



Control without original support



Key covers



Cover plate

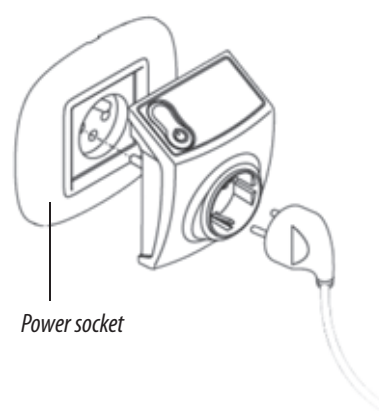
(*) Installation diagram valid for Arteur wiring devices series. For different wiring devices offers (Axolote, Livinglight, Céliane, Niloé, Valena Life/Allure, Mosaic, Espace evolution) consult their catalogue.

2) Actuator to be plugged into a power socket



Actuator-mobile socket available in two versions.

- for the ON/OFF control of a load with a maximum absorption of 10 A;
- for the dimmer control of lamps with a maximum power of 500 W.



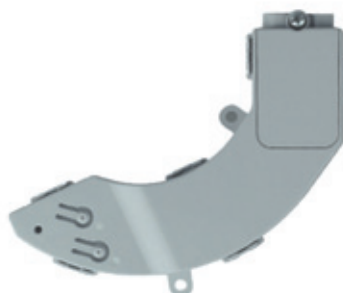
3) For false ceiling installation



Actuator available in two versions:

- for the ON/OFF control of a load with a maximum power of 2500 W;
- for the dimmer control of a 0 – 10 V ballast.

4) Installation near the load to be controlled



Actuator to control a rolling shutter or shutter motor with a maximum power of 500 VA

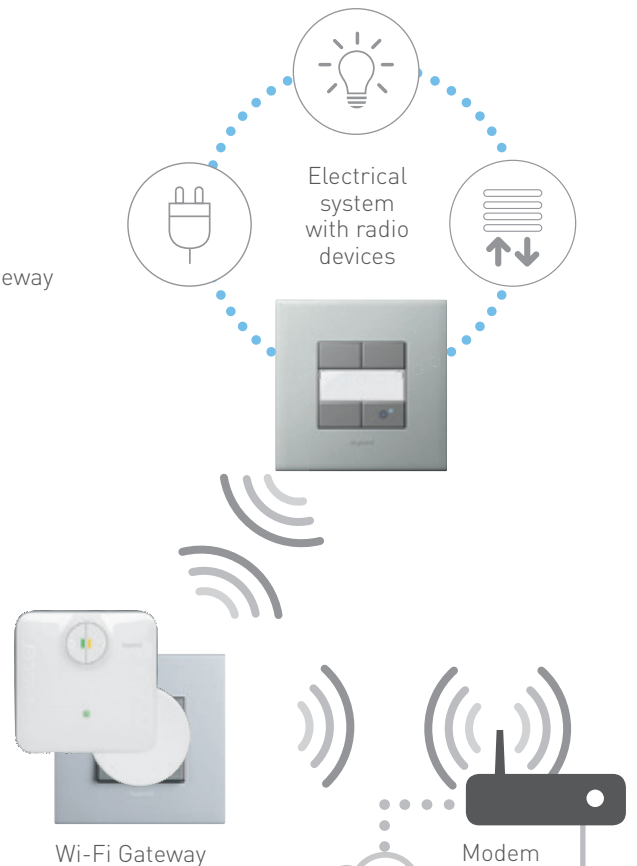
- installation in the rolling shutter box together with the motor.



"Micro-module" actuator

- reduced sizes
- to be inserted directly near the load to control
- maximum power managed 300 W

WI-FI GATEWAY FOR CONTROL WITH APP



The system can also be controlled with the smartphone via the “MyHome Play” APP. In this case install the **WI-FI GATEWAY** (interface between the internet and the installed devices). The device is connected simply to a socket and, via wireless, to the home modem router connected to the Internet.

Using the APP, the system is controlled:

- remotely, via the Internet (3G/4G network connection) via the Cloud, which guarantees maximum security
- in the home, via direct connection to the local Wi-Fi network.

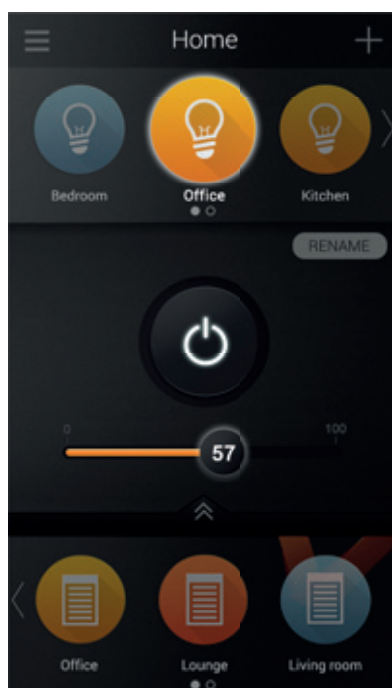
App
MyHome Play

REMOTELY

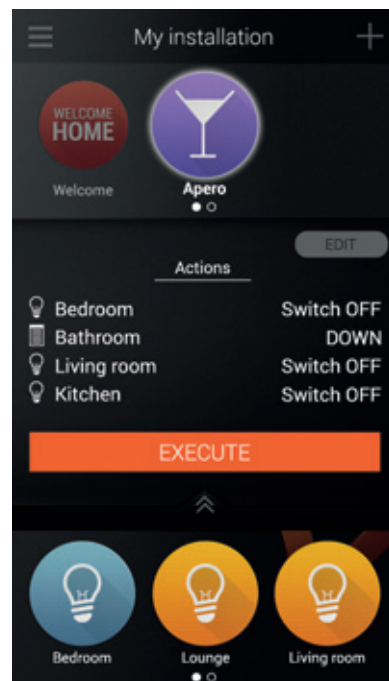
.....

FROM THE HOME





Lighting dimmer control



Management of a "smart action"

APP

MyHOME PLAY

MyHome Play is the APP which allows you, using your smartphone, to manage the applications of the connected home system such as lights, rolling shutters and scenarios remotely, simply and intuitively.

For example just look at the display to monitor the system – checking whether lights have been left on when you are out – and with a simple touch activate scenarios, switch the lights on and off and adjust their brightness

and raise and lower the rolling shutters. Configuring the app needs just a few steps and, thanks to the Legrand Cloud, all the data and functions can be managed with maximum security.



MyHome Play is free and is available on



Application examples

1. Addition of a light point to control the lighting

Without carrying out considerable building and wiring work, we want to add a new light point to manage the lighting in the room shown:

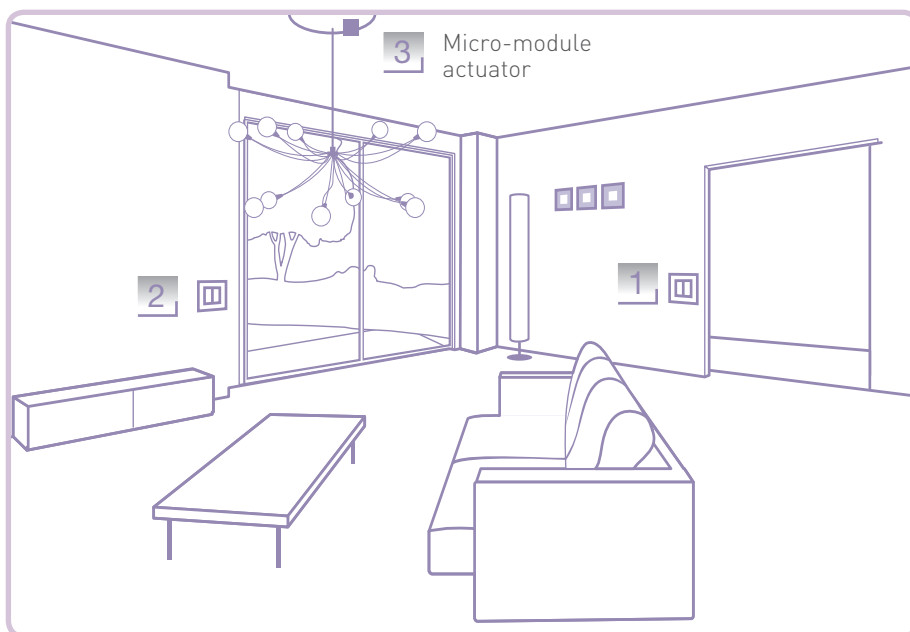


Switch



Modified system.

The radio actuator, in "micromodule" version, is installed inside the lamp cup. We then install two radio controls; one to replace the switch and the second in the most convenient position for use.

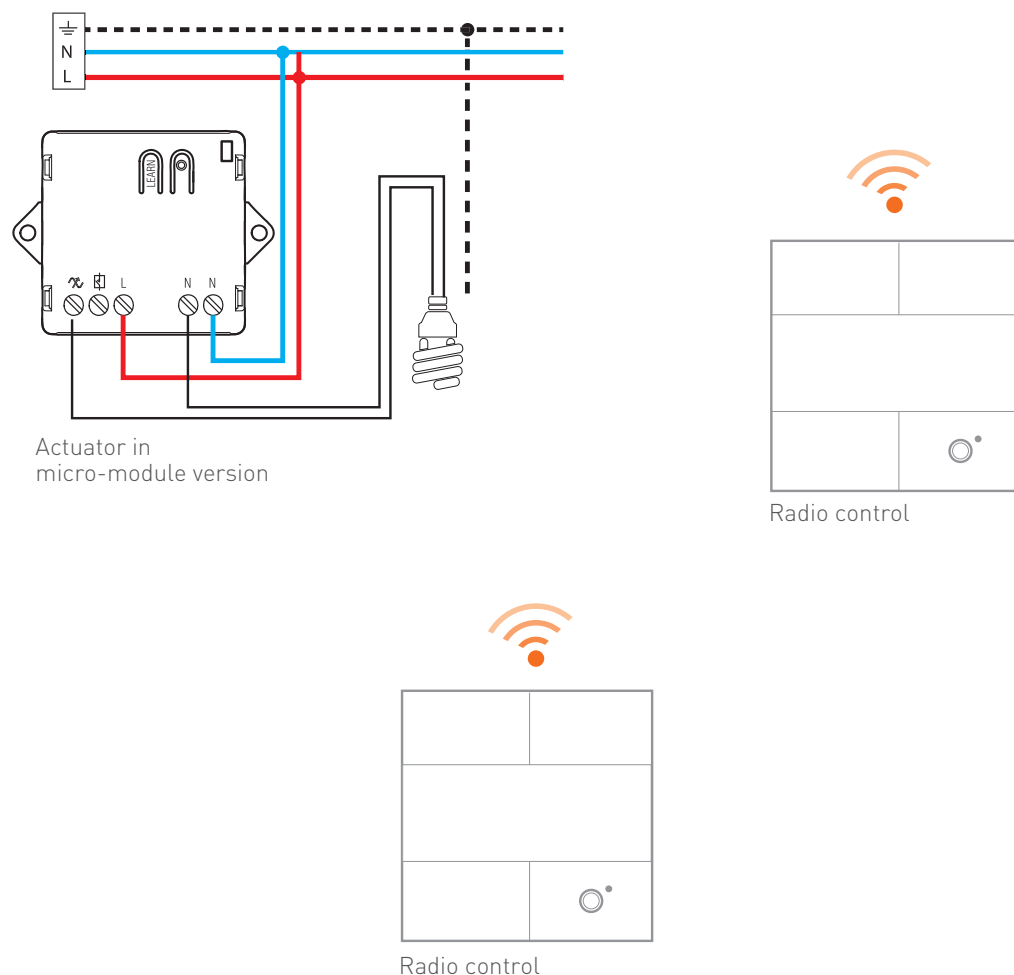


Radio controls



Micro-module actuator

Electric diagram



MATERIAL									
Description									Q.ty
	Cèliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	
Actuator	0 883 06	0 883 06	0 883 06	0 883 06	0 883 06	3584	3584	0 883 06	1
Radio control	0 672 23	6 651 05	0 746 85	7 520 81	0 672 35	HA4596 HB4596	L4596N N4596N	64151 64351	2

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).
App MyHOME_Play: For function control using the App, remember that the **Gateway item 0 883 10 or 3583** must be installed.

Application examples

2. Management of the lighting from 3 positions

The lighting system of the bedroom shown is made up of a ceiling lamp controlled by a switch at the entry to the room and two bedside lamps supplied by two sockets. We want to modify the system to manage all the lamps from the double bed.

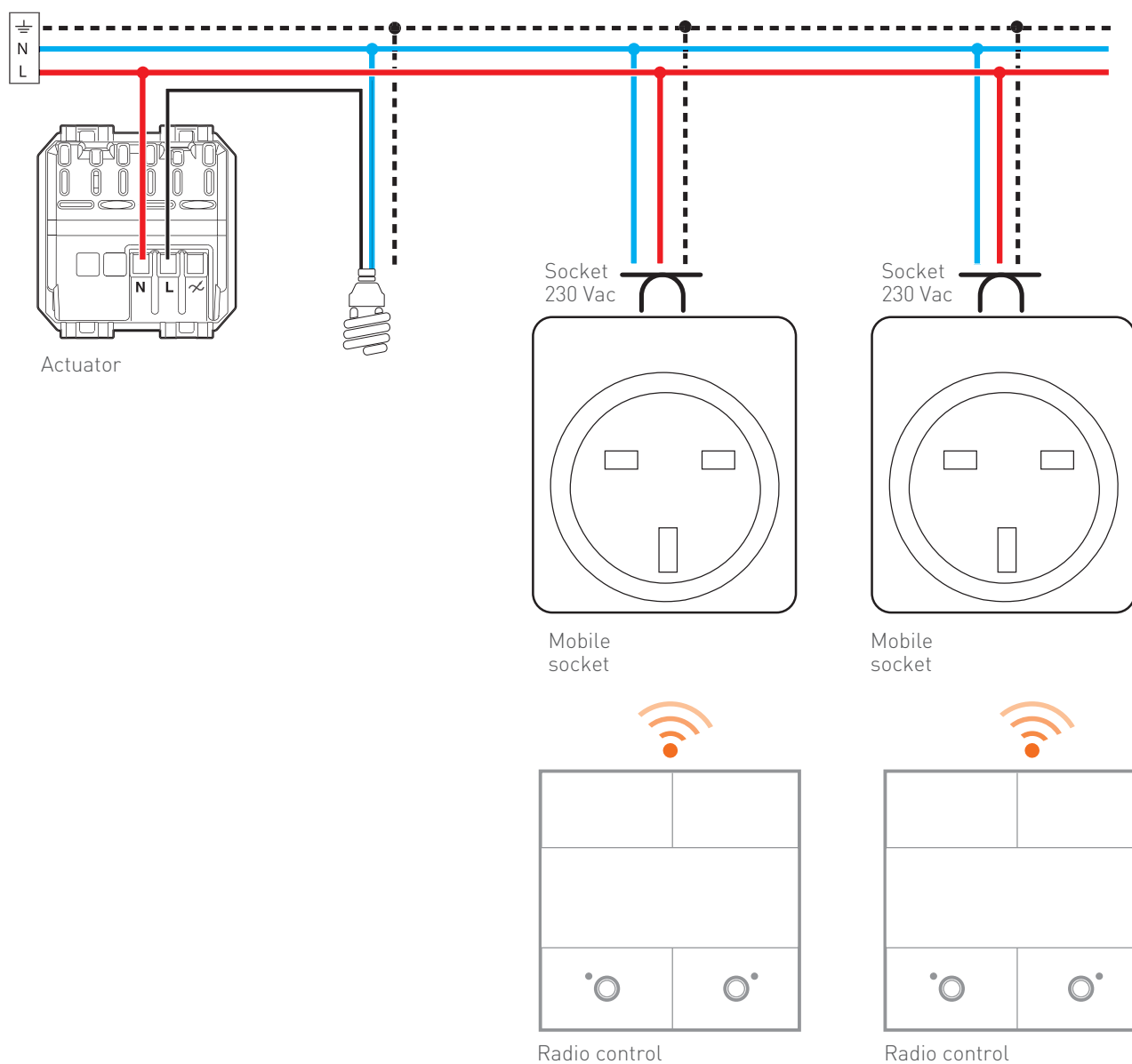


Modified system.

Without any modification to the existing system, the traditional switch at the entry to the room is replaced by a radio actuator. Mobile sockets are applied to the two sockets to manage the two bedside lamps. All the lamps are managed by fitting two new radio controls at the sides of the bed. They are configured to manage the radio actuator and the two mobile sockets.



Electric diagram



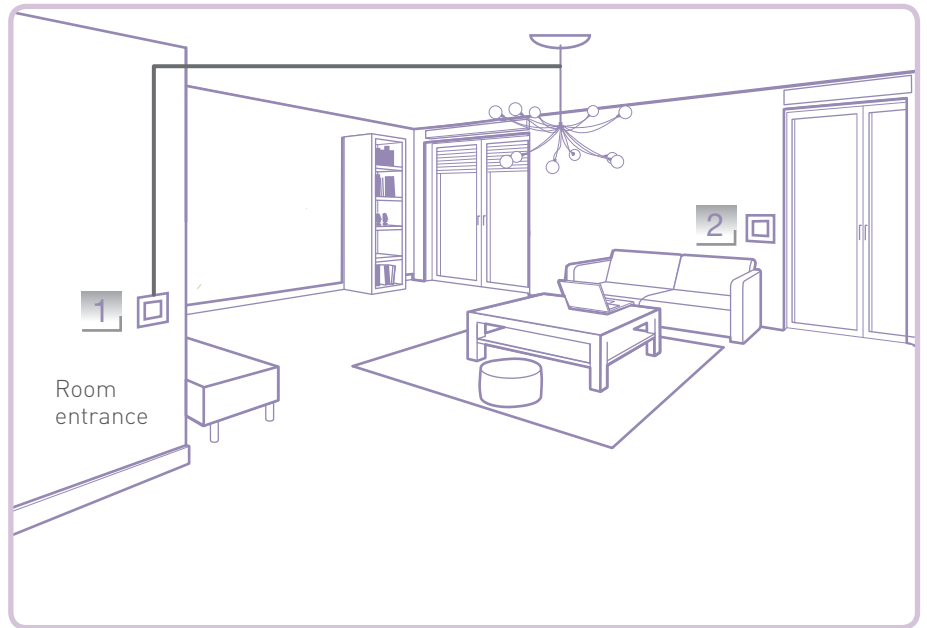
MATERIAL									
Description	Céliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	Q.ty
Actuator	0 672 33	-	-	0 672 33	0 672 33	H4591	LN4591	-	1
Radio control	0 672 24	6 651 06	0 746 86	7 520 82	0 672 36	HA4597 HB4597	L4597N N4597N	64152 64352	2
Mobile socket	0 883 33	0 883 33	0 883 33	0 883 33	0 883 23 British std.	3575	3575	0 883 33	2

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).
App MyHOME_Play: For function control using the App, remember that the **Gateway item 0 883 10 or 3583** must be installed.

Application examples

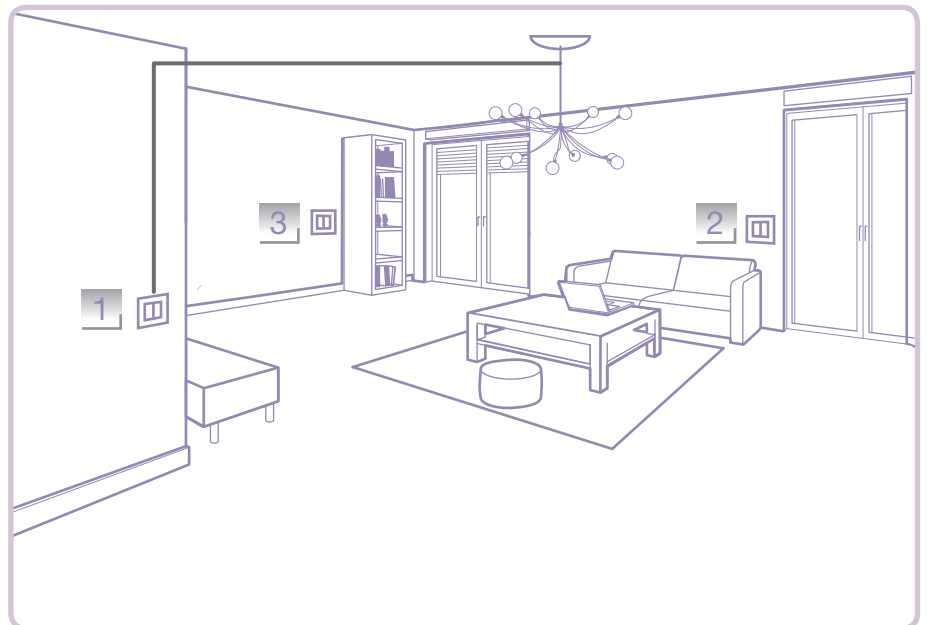
3. Addition of a third light point and dimmer management of the lighting

In the room shown the lamp is controlled by two two-way switches. We want to manage the lamp from a third control point and have dimmer adjustment of the brightness.

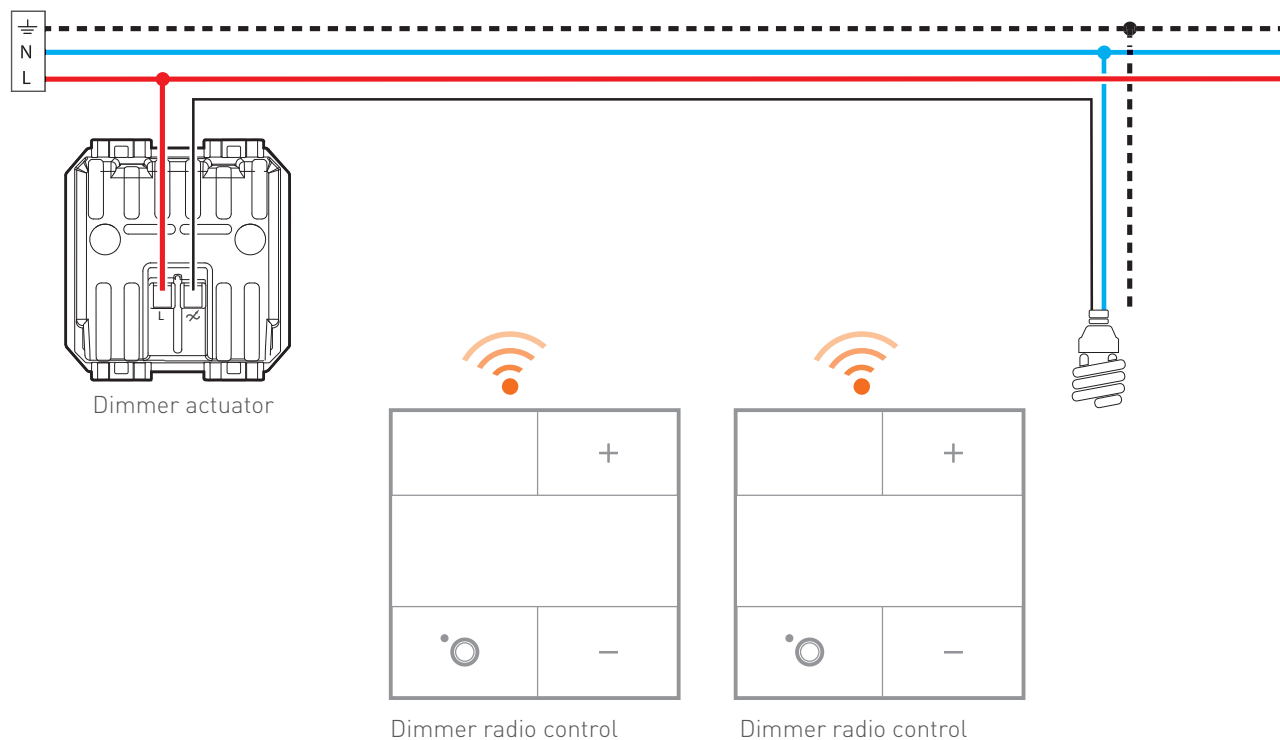


Modified system.

To do this we make a simple modification, replacing the two-way switch connected to the lamp with a radio dimmer actuator. We then install two radio controls; the first to replace the two-way switch at the entrance to the room and the second in the most convenient position for use. By pressing the pushbuttons of the three new devices we can switch the lamp on and adjust its brightness.



Electric diagram



MATERIAL									
Description									Q.ty
	Céliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	
Dimmer actuator	0 672 27		0 746 87	0 672 27	0 672 27	H4585	LN4585		1
Dimmer radio control	0 672 29		0 746 89	7 520 80	0 672 39	HA4598 HB4598	L4598N N4598N		2
Adapter for flush mounted box (*)						BTicino only H4588	BTicino only LN4588		1

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).
App MyHOME_Play: For function control using the App, remember that the **Gateway item 0 883 10 or 3583** must be installed.

Application examples

4. Automatic switching on of the lights in the night area

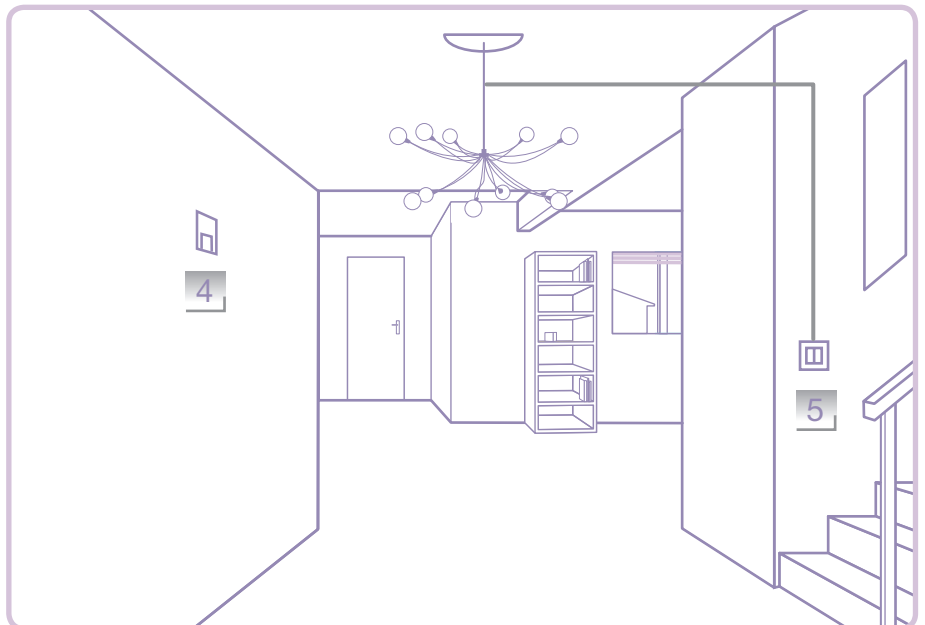
Switching the lighting on at night as the user moves around is an undoubtedly convenient function. This function can easily be installed in new or renovated systems, with infrared movement sensors and no wiring work. The drawing shows the night zone of a home with lighting system made with control devices and radio actuators (see wiring diagram). The lighting is automatically switched on by two infrared movement sensors, one positioned in the bedroom near the floor by the side of the bed and one in the corridor.



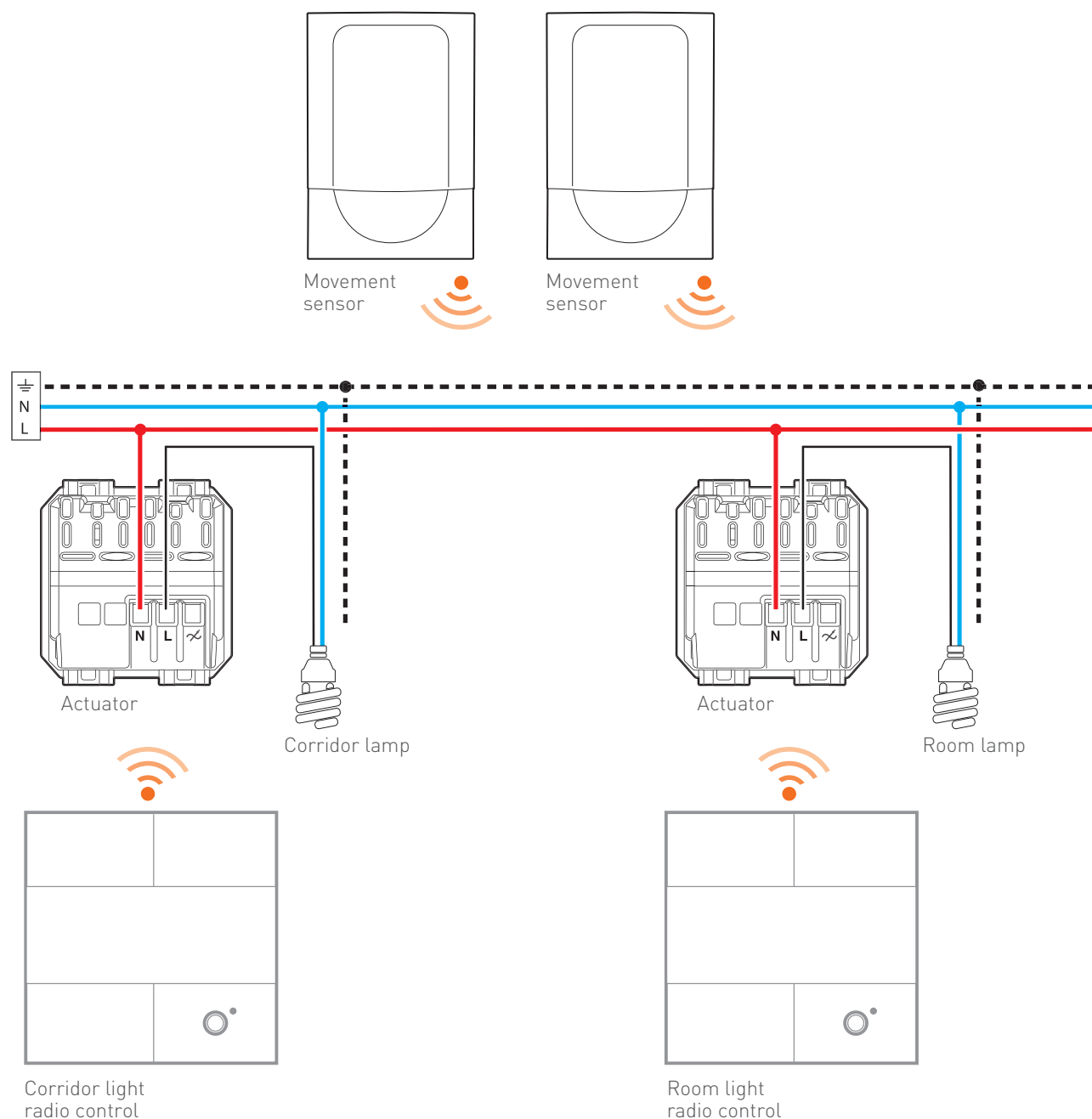
ROOM

At night and when there is no light, the infrared sensors automatically switch on the lighting of the two rooms whenever the user passes them to go to the bathroom. The lights are instead switched off directly via the actuators and radio controls.

CORRIDOR



Electric diagram



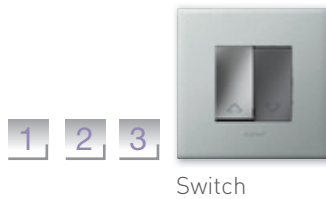
MATERIAL									
Description	Céliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	Q.ty
Actuator 300W	0 672 33	-	-	0 672 33	0 672 33	H4591	LN4591	-	2
Single radio control	0 672 23	6 651 05	0 746 85	7 520 81	0 672 35	HA4596 HB4596	L4596N N4596N	64151 64351	1
Movement sensor	0 883 09	0 883 09	0 883 09	0 883 09	0 883 09	3585	3585	0 883 09	2

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).
App MyHOME_Play: For function control using the App, remember that the **Gateway item 0 883 10 or 3583** must be installed.

Application examples

5. Central control for the shutters

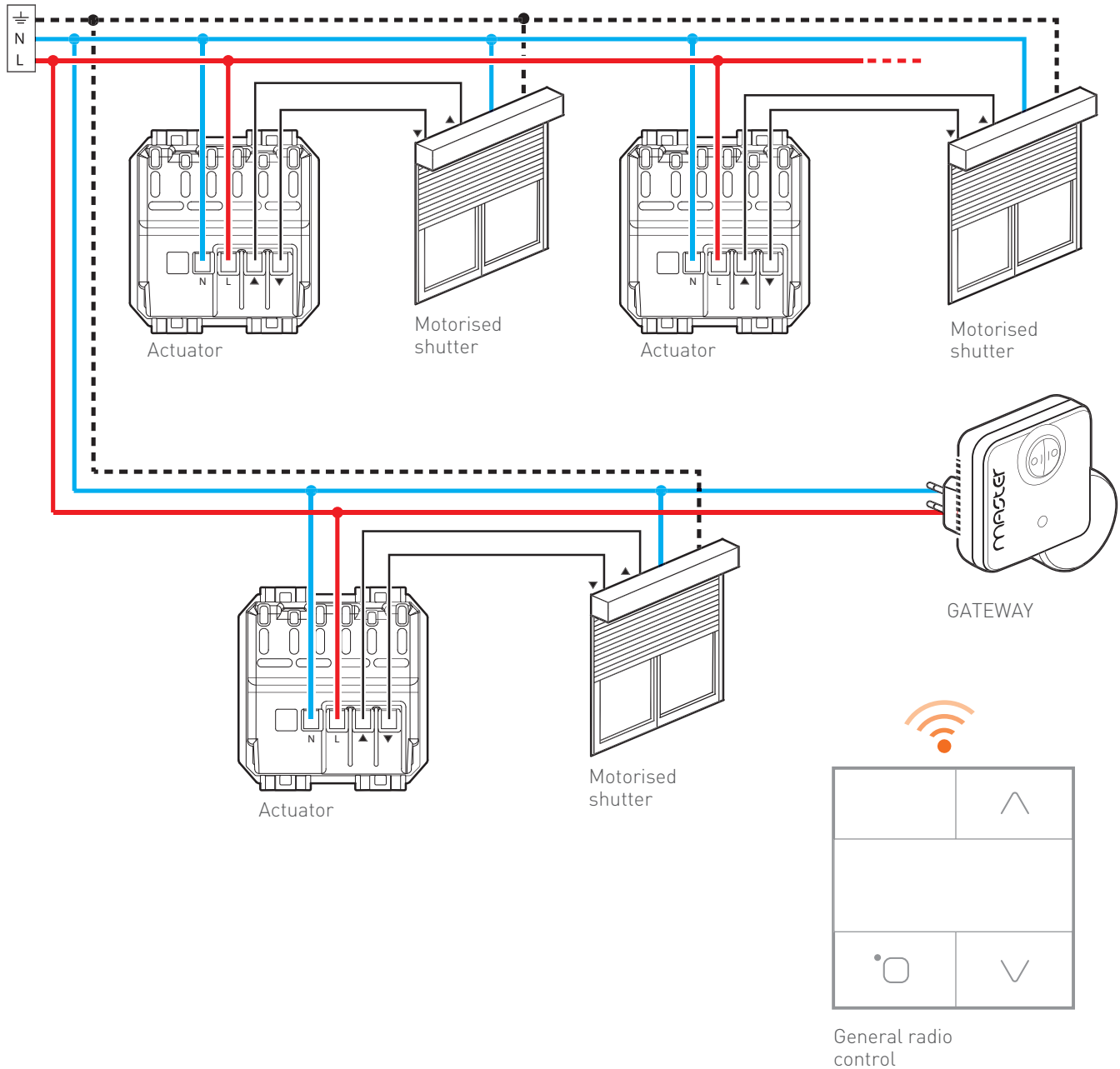
The room shown has three motorised rolling shutters managed individually by the traditional control devices. We want to add a main control at the entrance to manage all the rolling shutters simultaneously, without building work and wiring modifications.



To do this the traditional devices are easily replaced with radio actuators without modifying the existing wiring. The new main control is made up of a radio control installed on the wall at the room entrance. Adding the Gateway in the system and using the MyHome Play APP, the rolling shutters can be managed, both in the room and remotely, using a smartphone.



Electric diagram



MATERIAL									
Description	Céliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	Q.ty
Gateway	0 883 10	0 883 10	0 883 10	0 883 10	0 883 10	3583	3583	0 883 10	1
Shutter actuator	0 672 63	6 651 12	0 784 26	0 672 63	0 672 63	H4595	LN4595	64156 64356	3
Shutter radio control	0 672 65	6 651 10	0 784 29	7 520 84	0 672 64	HA4599 HB4599	L4599N N4599N	64155 64355	1

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).

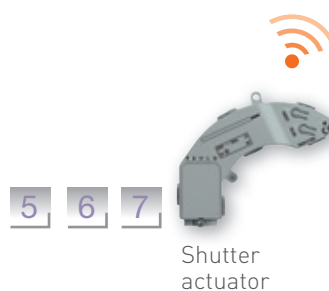
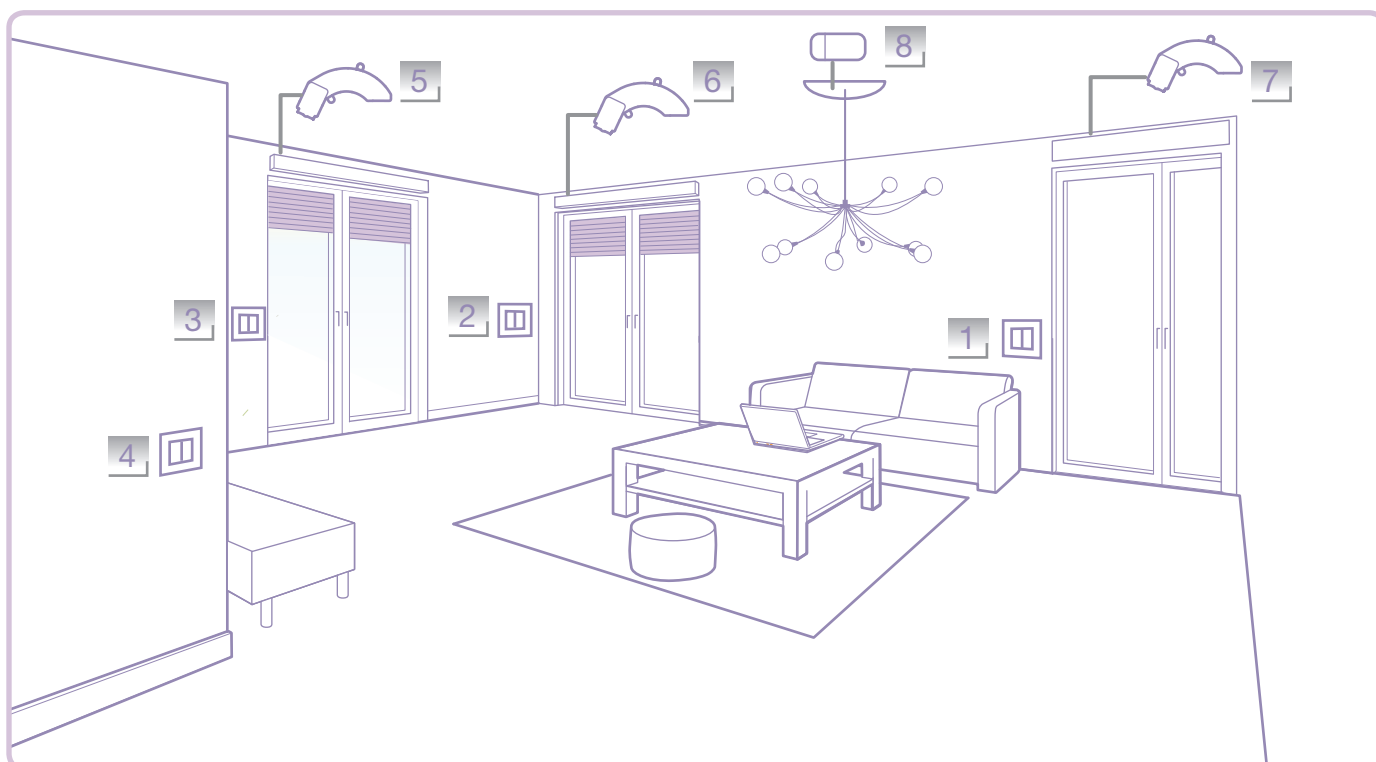
6. Simplified system for shutters and lighting

Using actuators for mounting in the false ceiling and small actuators instead of the analogue flush-mounted devices, we can make lighting and rolling shutter management systems very simply, without installing wires and device-holder boxes in the walls.

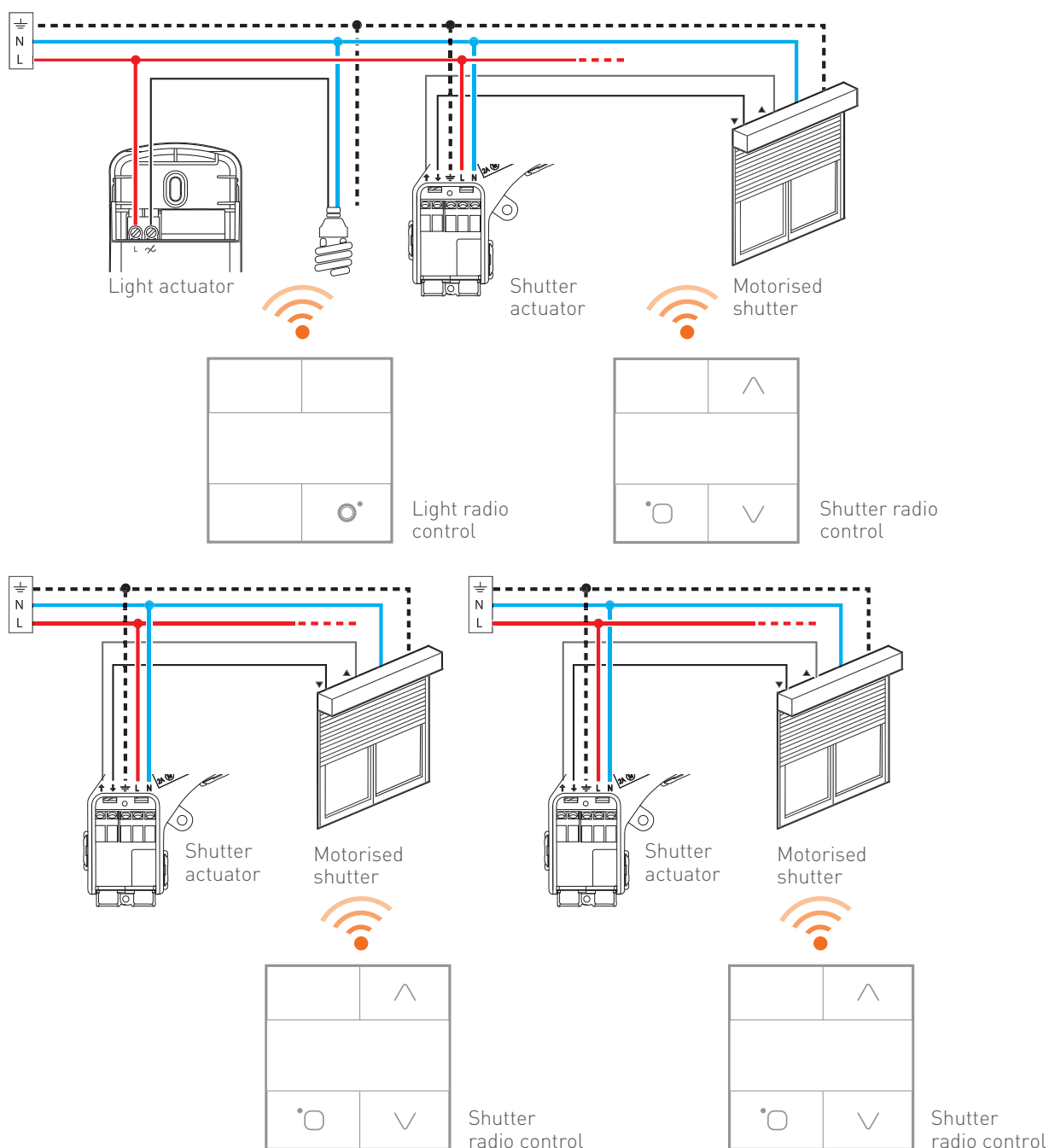
Thanks to their small size, these actuators can be installed

near the loads to be controlled or in the rolling shutter boxes and are connected to the electrical network provided for the load to work.

As an example the drawing shows an electrical system to manage lights and rolling shutters made with the devices described and radio controls.



Electric diagram



MATERIAL									
Description	Céliane	Niloé	Mosaic	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	Q.ty
Shutter actuator	0 883 26	0 883 26	0 883 26	0 883 26	0 883 26	3582	3582	0 883 26	3
Light radio actuator	5 738 64	5 738 64	5 738 64	5 738 64	5 738 64	3572	3572	5 738 64	1
Shutter radio control	0 672 65	6 651 10	0 784 29	7 520 84	0 672 64	HA4599 HB4599	L4599N N4599N	64155 64355	3
Light radio control	0 672 23	6 651 05	0 746 85	7 520 81	0 672 35	HA4596 HB4596	L4596N N4596N	64151 64351	1

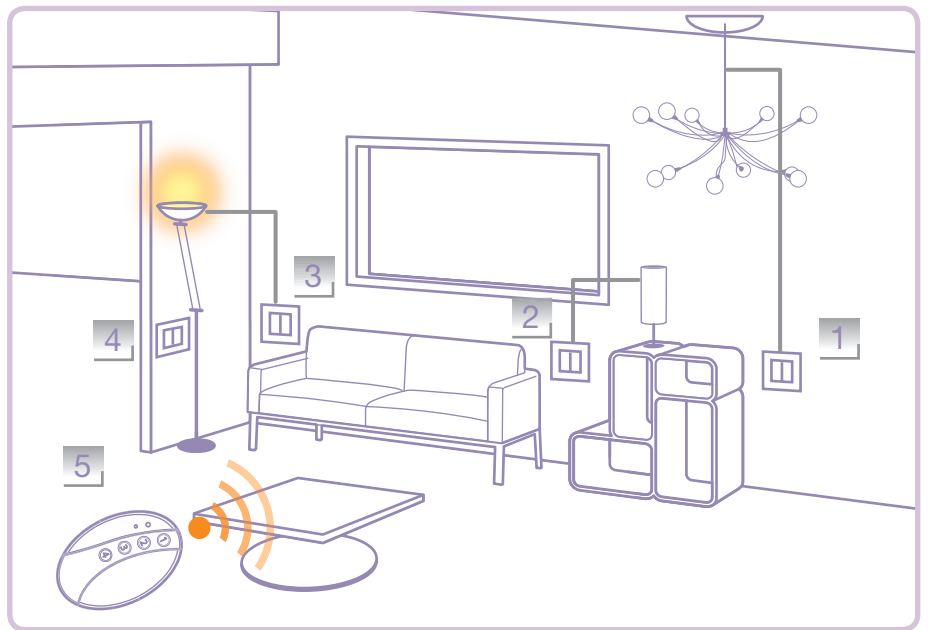
NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).
App MyHOME_Play: For function control using the App, remember that the **Gateway item 0 883 10 or 3583** must be installed.

7. Light control with scenario management

In the living room shown there are three lamps managed by dimmer actuators.

The scenario control can be integrated into the system without any wiring. It is useful for setting the room, by pressing the control key, on the basis of the user's situations or life style such as:

- TV watching scenario: if the ceiling and table lamps are switched on it switches them off and switches the standard lamp on at 30% power;
- Reading scenario: if the ceiling and standard lamps are switched on it switches them off and at the same time switches the table lamp on.



TV WATCHING SCENARIO



In the system described a remote control can be added to manage the scenarios described with more freedom of movement.

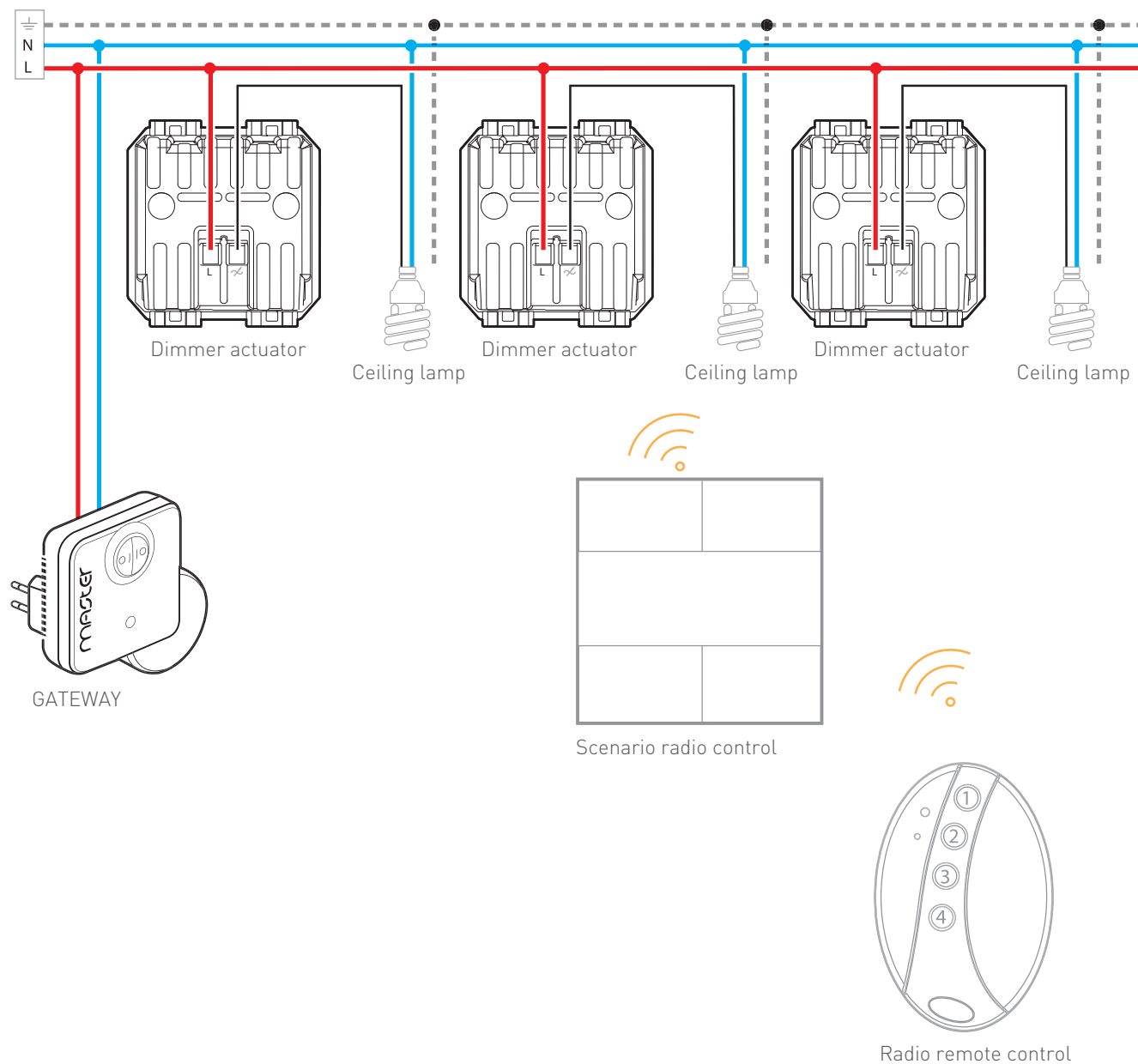
The scenario control can save up to a maximum of 4 scenarios.

Adding the Gateway in the system and using the MyHome Play APP, the two scenarios can also be managed using a Smartphone.

READING SCENARIO



Electric diagram



MATERIAL							
Description	Céliane	Valena Life Allure	Arteor	Axolute	Livinglight	Espace evolution	Q.ty
Gateway	0 883 10	0 883 10	0 883 10	3583	3583	0 883 10	1
Dimmer actuator	0 672 27	0 672 27	0 672 27	H4585	LN4585	0 672 27	3
Scenario radio control	0 672 66	7 520 83	0 672 40	HA4589 HB4589	L4589N N4589N	64154 64354	1
Radio remote control	5 738 70	5 738 70	5 738 70	3528N	3528N	5 738 70	1

NOTE: complete the devices with support, cover plate and key covers depending on the desired finish (see the specific chapter).

Application examples

8. Light control with scenario management which can be activated remotely via APP.

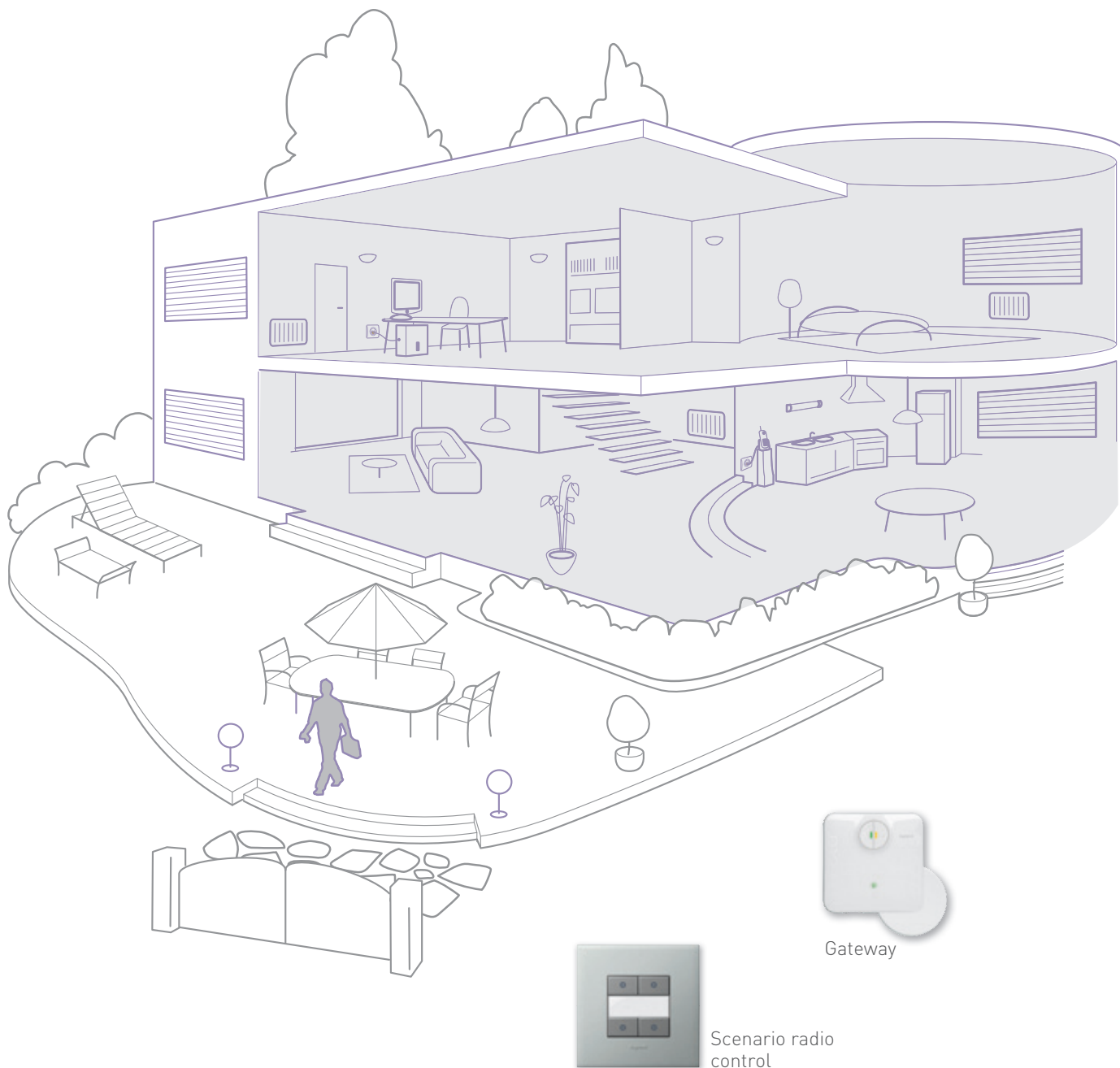
The lighting and rolling shutter automation system of the whole home, made with Radio System devices, also has:

- a scenario control device;
- a Gateway device to manage the system via MyHome Play App with Smartphone.

With these devices you can program and manage mixed scenarios with both the lighting and automation functions.

GOING OUT SCENARIO

The first scenario, called "GOING OUT", will switch off all the lights in the house and lower all the rolling shutters.



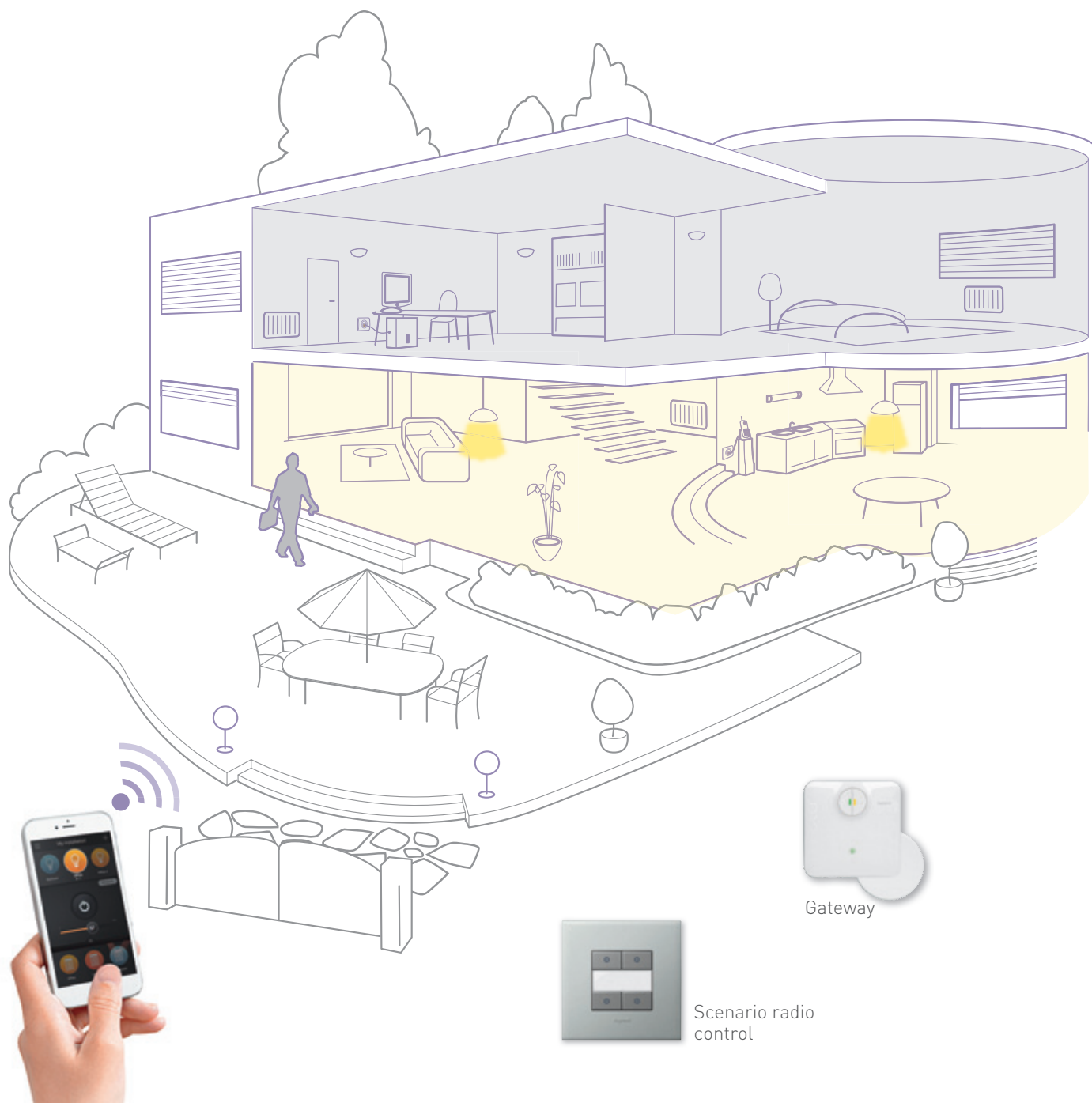
The example shown gives two separate scenarios:

- the user can activate the first (going out scenario) on his scenario control device when he leaves home for work
- the second (coming in scenario) can be activated remotely via APP on coming home at the end of the day.

As well as managing the two scenarios described, the APP can be configured to manage various other types of command (management of the 1st floor rolling shutters, single or in groups, management of the night zone lighting, etc.).

COMING IN SCENARIO

The second, called "COMING IN", will switch the light on in the entrance hall and open just the rolling shutters of the day zone. A second scenario control can be installed in the home for the lights and rolling shutters of the various rooms as the user requires.



General rules for installation

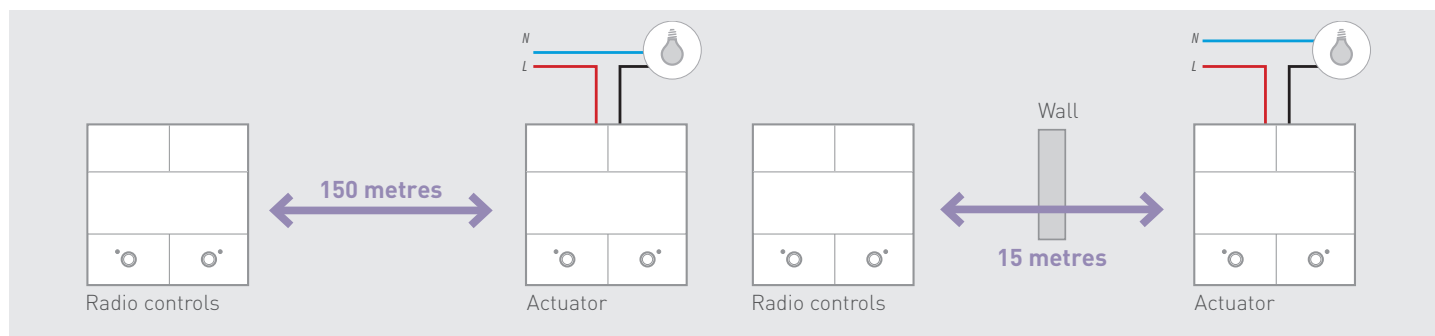
DISTANCES AND MAX. NUMBER OF DEVICES

The installation of a ZigBee® radio system has no particular requirement; just follow the standards in force for domestic electrical systems and the information given in this page.

Maximum distances

The maximum distance between 2 devices is:

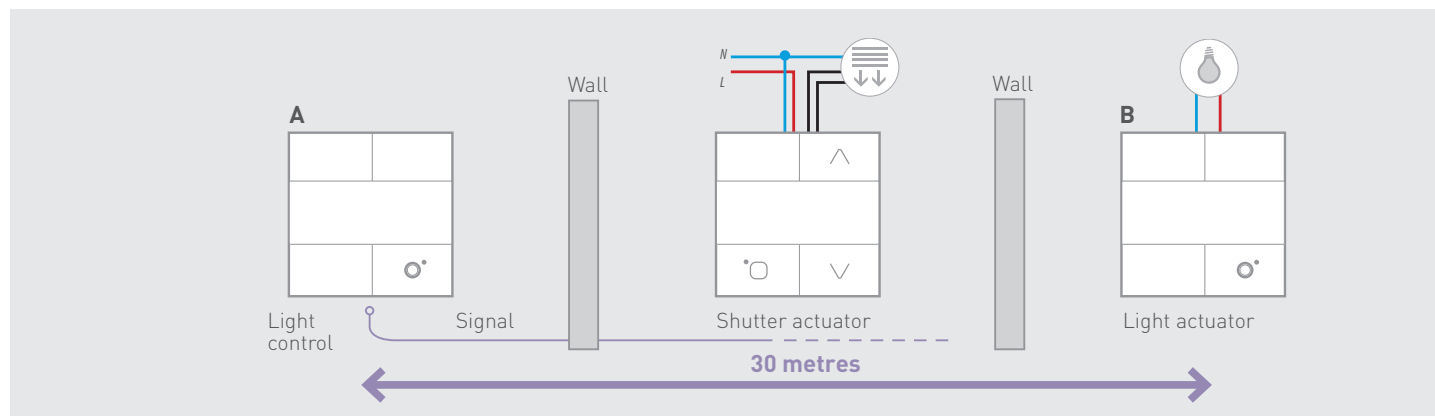
- **150 metres** in open field.
- **15 metres** in closed rooms (cement or metal walls considerably reduce the signal output).



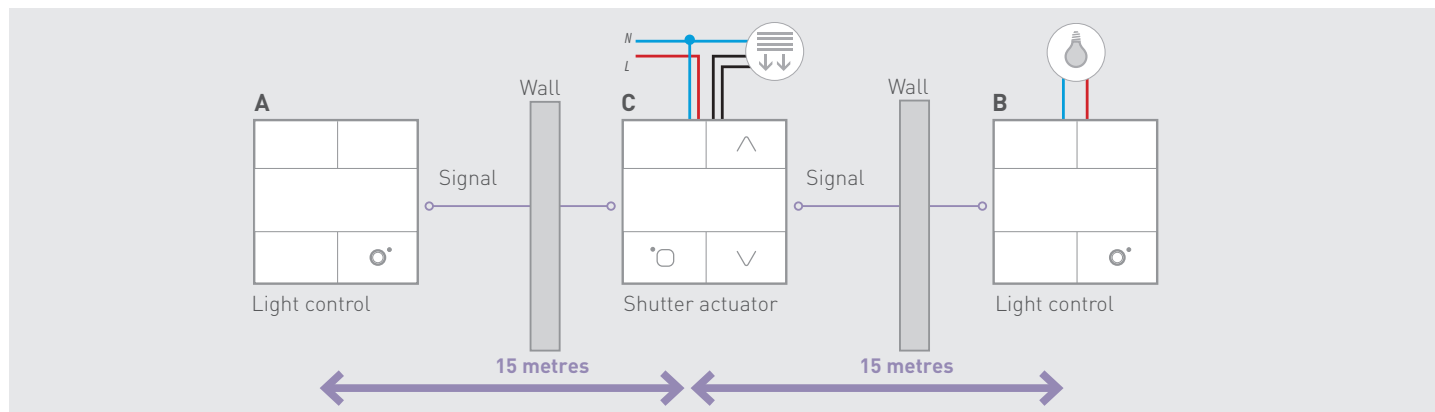
Distances greater than the allowed limit

If the distance between the devices is greater than the limits allowed, the network uses the actuator Router function. The actuators receive the command and retransmit it to other analogue devices until it reaches its destination. A maximum of 30 actuators can be used with the "Router" function.

Example: In the room shown, the signal sent from the light control device **(A)** cannot reach the actuator **(B)** if it is at a distance of 30 m or more.



The rolling shutter actuator **(C)**, situated in the intermediate position, acts as a "Router" device. It thus receives the signal sent from the control device **(A)** and retransmits it to the light actuator **(B)**.



Configuration

CONTROLS AND ACTUATORS

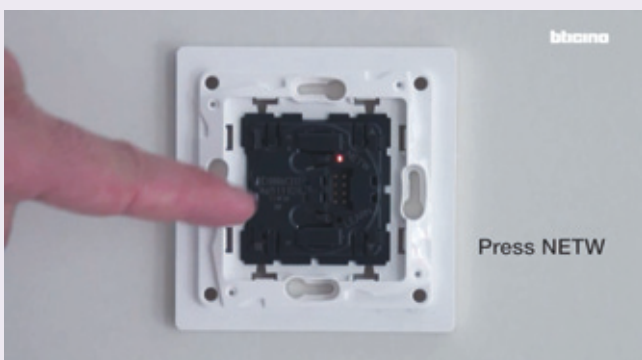
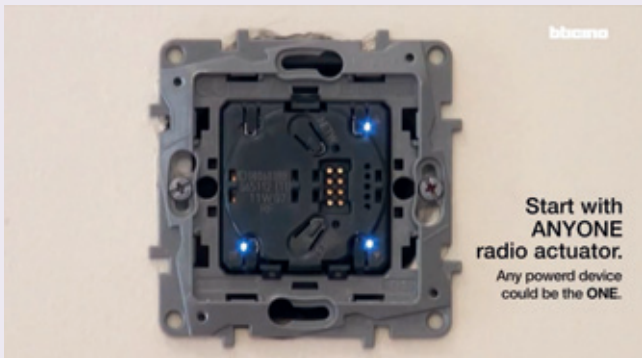
The system is configured without using tools and software. Just press a pushbutton on the front of each device to create and associate all the devices.

The radio devices are configured in 3 phases:

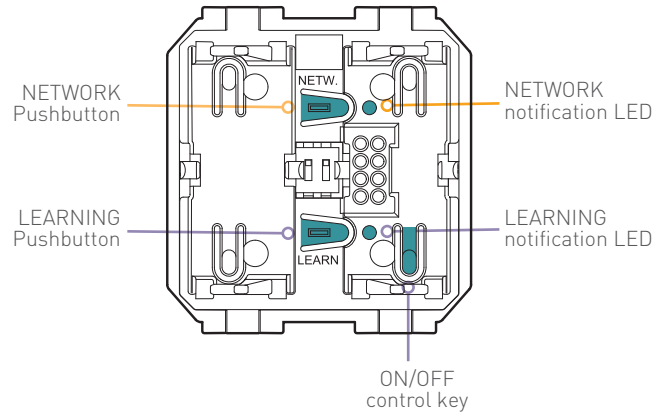
1. Choice of the coordinator device and creation of the network.
2. Addition of the devices in the network.
3. Association of the devices.

CONFIGURATION VIDEOS

Look at the device configuration video.



LIGHT INDICATORS AND PUSHBUTTONS FOR THE CONFIGURATION



Creation of a Zigbee network



Product configuration



Modifying the network and resetting a product

General rules for installation

APP MyHOME PLAY

To have the electrical system within reach only requires a few simple operations:

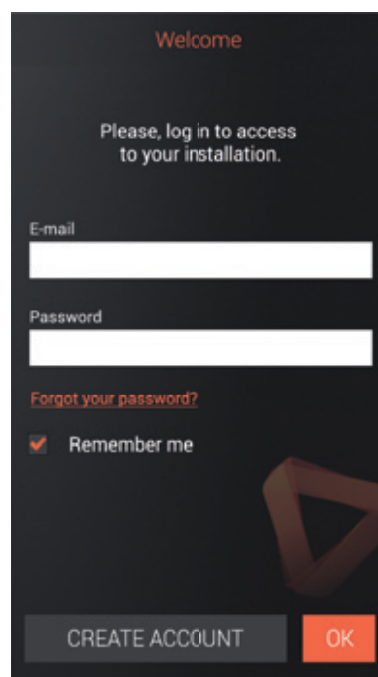
1

Depending on your type of Smartphone, install the APP available free from the Apple store or the Play store.



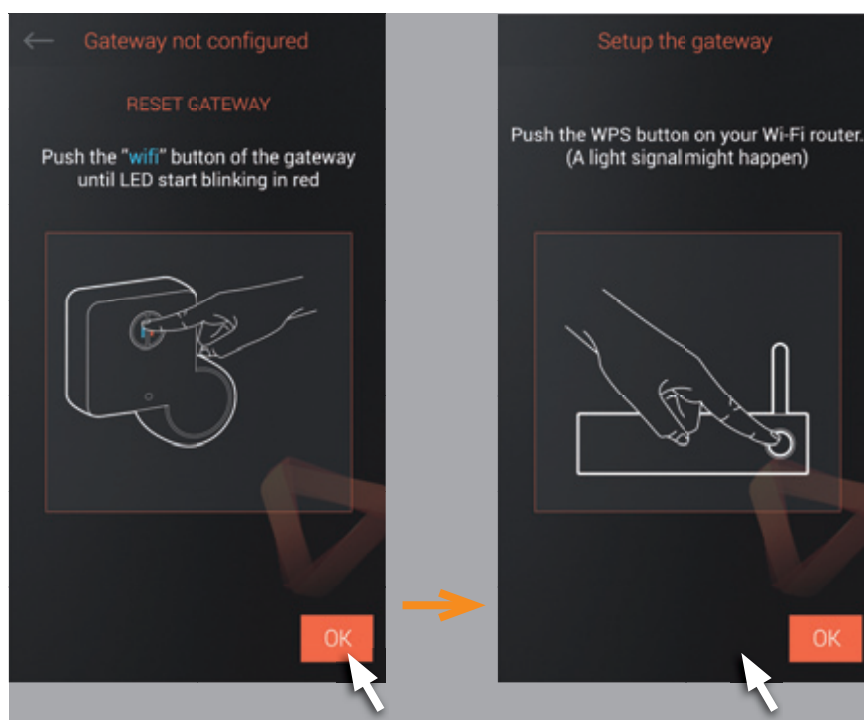
2

Create the Account.



3

Connect the Gateway to the home Wi-Fi network.



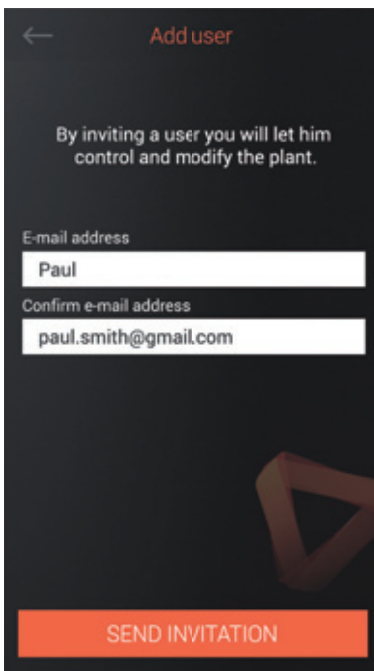
4

The Gateway identifies all the system devices and makes them visible. Rename the devices on the basis of their functions and/or positions.



5

Add any other users, such as family members, who will be able to manage the system with their Smartphones.



6

The APP is thus configured to manage the electrical system functions.



RADIO OFFER - Céliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

radio controls for lights



0 746 85 + 0 788 02



HA4596 + HA4802XS



0 672 24 + key cover + 0 689 01



HA4597 + HA4802HC



64152 + 64481

Céliane key cover selection chart p. 42
Axolute and Livinglight key cover selection chart p. 43

Pack	Cat. Nos.	Light radio control - 1 key
1	Legrand 0 672 23	Control for the ON/OFF control of 1 group of actuators – 3V CR2032 battery power supply, batteries supplied Céliane To be completed with key cover and cover plate Item supplied with support frame
1	Legrand 6 651 05	Niloé ○ White - To be completed with cover plate Item supplied with support frame and key cover
1	Legrand 0 746 85	Mosaic ○ White - To be completed with cover plate Item supplied with support frame and key cover
1	Bticino HA4596	Axolute To be completed with one 1-module key cover (item HC/HD/HS4915BA) Item supplied with blanking module. For square cover plate
1	HB4596	For elliptic cover plate
1	Bticino N4596N ¹ L4596N	Livinglight To be completed with one 1-module key cover (item N/NT/L4915AN) Item supplied with blanking module For square cover plate For round cover plate
1	Arnould 64151	Espace Evolution To be completed with cover plate. Item supplied with support frame and key cover ○ White
1	64351	● Magnesium
Light radio control - 2 keys		
1	Legrand 0 672 24	Control for the ON/OFF control of 2 groups of actuators – 3V CR2032 battery power supply, batteries supplied Céliane To be completed with key cover and cover plate Item supplied with support frame
1	Legrand 6 651 06	Niloé ○ White - To be completed with cover plate Item supplied with support frame and key cover

Pack	Cat. Nos.	Light radio control - 2 keys (continue)
1	Legrand 0 746 86	Mosaic ○ White - To be completed with cover plate Item supplied with support frame and key cover
1	Bticino HA4597	Axolute To be completed with two 1-module key covers (item HC/HD/HS4915BA) For square cover plate
1	HB4597	For elliptic cover plate
1	Bticino N4597N ¹ L4597N	Livinglight To be completed with two 1-module key cover (item N/NT/L4915AN) For square cover plate For round cover plate
1	Arnould 64152	Espace Evolution To be completed with cover plate Item supplied with support frame and key cover ○ White
1	64352	● Magnesium
Radio control for dimmer actuators		
1	Legrand 0 672 29	Control to control 1 group of DIMMER actuators – 3V CR2032 battery power supply, batteries supplied Céliane To be completed with key cover and cover plate. Item supplied with support frame
1	Legrand 0 746 89	Mosaic ○ White - To be completed with cover plate Item supplied with support frame and key cover
1	Bticino HA4598	Axolute To be completed with two 1-module key covers (item HC/HD/HS4915BA + HC/HD/HS4911AD) For square cover plate
1	HB4598	For elliptic cover plate
1	Bticino N4598N ¹ L4598N	Livinglight To be completed with two 1-module key covers (item N/NT/L4915AN + N/NT/L4911ADN) For square cover plate For round cover plate

1 : It is not compatible with Livinglight AIR

RADIO OFFER - Céliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

radio controls for shutters, scenario, and motion sensors



0 672 65 + key cover + 0 693 71



6 651 10 + 6 650 11



0 784 29 + 0 788 02



HA4599 + HA4802HC



0 672 66 + key cover + 0 694 21

Céliane key cover selection chart p. 42
Axolute and Livinglight key cover selection chart p. 43

Pack	Cat. Nos.	Radio control for shutters	Pack	Cat. Nos.	Radio control for scenario management
1	Legrand 0 672 65	Actuator to control motorised rolling shutters and shutters – max power 500 VA – can save the position of the rolling shutters - power supply 100 – 240 Va.c. - 2 flush mounted modules. Céliane To be completed with key cover and cover plate Item supplied with support frame	1	Legrand 0 672 66	Control to manage 4 scenarios – 3V CR2032 battery power supply, batteries supplied Céliane To be completed with key cover and cover plate Item supplied with support frame
1	Legrand 6 651 10	Niloé ○ White - To be completed with cover plate Item supplied with support frame and key cover	1	Bticino HA4589	Axolute to be completed with two 1-module key covers (item HC/HD/HS4911) For square cover plate
1	Legrand 0 784 29	Mosaic ○ White - To be completed with cover plate Item supplied with support frame and key cover	1	HB4589	For elliptic cover plate
1	Bticino HA4599	Axolute To be completed with two 1-module key covers (item HC/HD/HS4911AH + HC/HD/HS4915) For square cover plate	1	Bticino N4589N ¹ L4589N	Livinglight to be completed with two 1-module key covers (item N/NT/L4911N) For square cover plate
1	HB4599	For elliptic cover plate	1	Arnould 64154 64354	Espace Evolution To be completed with cover plate Item supplied with support frame and key cover ○ White ● Magnesium
1	Bticino N4599N ¹ L4599N	Livinglight To be completed with two 1-module key covers (item N/NT/L4911AHN + L/NT4915N or N4915LN) For square cover plate	1	Legrand 0 883 09	Motion sensor Power supply with 2 1.5 V AA batteries - supplied To switch on the lights connected to radio receivers remotely when there are movements, for an adjustable time Range detection: 2 to 10 m, timing: 1 to 30 min, light level: 1 to 1000 lux
1	Arnould 64155 64355	Espace Evolution To be completed with cover plate. Item supplied with support frame and key cover ○ White ● Magnesium			

RADIO OFFER - Cèliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

remote controls, interfaces and gateway



Pack	Cat. Nos.	Radio remote control
1	Legrand 5 738 70	1 scenario can control several functions: lighting level adjustment, roller blind, general ON or OFF, etc... Pocket scenario radio control 4-scenario controller For radio installation Supplied with batteries 3 V type CR2032
1	Legrand 0 883 07	Radio remote control 6 scenarios 6-scenario controller Can control a dimmer group by long press contact Supplied with 2 batteries 1.5 V type LR03
1	0 882 32	Radio - IR remote control 5-scenario controller Supplied with batteries

1	Legrand 0 883 31	Transmitter with auxiliary inputs For light control Can be used to initiate ON/OFF on closing or opening of a volt-free contact. For controlling a radio installation using commercially-available detectors (eg: light-sensitive switch, moisture sensor) Fits behind a traditional switch, without damage to the walls, to control a radio switch
1	Legrand 0 883 32	For scenario control Can be used to launch 2 scenarios when closing and opening with a volt-free contact For controlling scenario radio installation using commercially available detectors (moisture sensor, wind/sun sensors or smoke detectors)

Pack	Cat. Nos.	Installation accessories
1	Bticino H4588	Adapter for flush mounted boxes. The surface mounted radio controls Bticino can be installed in flush mounted boxes
1	LN4588	Axolute Livinglight
1	Legrand 0 883 10	Gateway IP/radio To control a radio installation in or outside the home from a smartphone or a tablet Perfect for switching off a light from your office when you forgot it, to simulate that you are at home ios and Android apps available

RADIO OFFER - Céliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

lighting controllers/receivers



0 672 33 + key cover 0 690 51



0 695 03



0 672 34 + key cover 0 690 31







H4592 + key cover HA4802VSW







0 883 06



Céliane key cover selection chart **p. 42**
 Axolute and Livinglight key cover selection chart **p. 43**
 Actuator selection table **p. 44**

Pack	Cat. Nos.	Switch with neutral - 2500 W - 1 circuit
1	Legrand 0 672 33	Actuator (controller/receiver) for the control of lamps, generic loads and scenario with maximum power 2500 W - power supply 100-240 Vac. - status notification LED - 2 flush mounted modules. Céliane To be completed with key cover, cover plate and support frame 
1	Legrand 0 695 03	Plexo IP 55 ● Grey To be completed with support plate or case 
1	Bticino H4591	Axolute To be completed with 1-module key cover (item HC/HD/HS4915BA) 
1	Bticino LN4591	Livinglight To be completed with 1-module key cover (item N/NT/L4915AN) 

Pack	Cat. Nos.	Switch with neutral - 1000 W - 2 circuits
1	Legrand 0 672 34	Actuator (controller/receiver) for the control of 2 groups of lamps and generic loads with maximum power 1000 W - power supply 100-240 Vac. - status notification LED - 2 flush mounted modules. Céliane To be completed with key cover, cover plate and support frame 
1	Bticino H4592	Axolute To be completed with two 1-module key covers (item HC/HD/HS4915BA) 
1	Bticino LN4592	Livinglight To be completed with two 1-module key covers (item N/NT/L4915AN) 
1	Legrand 0 883 06	Radio micromodule switch Small actuator for mounting behind the load to be controlled. For the control of lamps and generic loads with maximum power 300 W - power supply 100-240 Vac. 

RADIO OFFER - Cèliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

lighting and dimmer controllers/receivers



0 883 37



5 738 62

Actuator selection table **p. 44**

Pack	Cat.Nos	Transmitter/receiver mobile sockets	Pack	Cat.Nos	Receiver control units for false ceiling - 100-240 V~
		Connect directly to an existing 2P+E socket to switch the light connected to the socket. Its receiver function is used to execute commands received from scenario controls, centralised control units, detectors, etc. To control halogen, energy saving (LED and compact fluorescent) and incandescent lamps			Its receiver function is used to execute, on its circuits, ON/OFF commands received from centralised control units, scenario switches, mobile control units, etc
1	0 883 33	Radio mobile dimmer switch-sockets ON/OFF by short press, dimming by long press. German standard To control dimmable lamps	1	5 738 62	Universal switch - phase/neutral 1 output - 2500 W
1	0 883 38	French standard To control dimmable lamps	1	5 738 64	Dimmer (excluding fluorescent and LEDs) - without neutral 1 output - 600 W
1	0 883 34	Radio mobile switch-sockets 10 A German standard	1	5 738 66	Dimmer for 1-10 V ballast - phase/neutral 1 output - 500 VA
1	0 883 37	French standard	1	0 883 39	Radio transmitter/receiver multifunction switches Switches for controlling 1 or 2 circuits connected to its terminals according to 3 different operating modes: time-lag switch, switch, remote control switch. Its receiver function is used to execute, on its circuits, ON/OFF commands received from individual control units, centralised control units, scenario switches, mobile control units, etc. Phase/neutral power supply
			1	5 738 60	Weatherproof multifunction switch. 1 circuit 2500 W or 1 NO/NC contact outputs
					Weatherproof multifunction 2-gang switch. 2 circuits 2500 W or 2 NO/NC contact outputs

RADIO OFFER - Céliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

dimmer and shutter controllers/receivers



LN4585 + key cover LNA4802ACS



5 738 64



0 672 63 + key cover 0 692 01



6 651 12 + white cover plate



0 784 26 + 0 788 02



0 883 26

Céliane key cover selection chart **p. 42**
 Axolute and Livinglight key cover selection chart **p. 43**
 Actuator selection table **p. 44**

Pack	Cat. Nos.	All loads dimmer without neutral
1	Legrand 0 672 27	Céliane Actuator to control all types of lamp including LED and compact fluorescent with power 5 – 300 VA – power supply 100 – 240 Va.c. - connection to the load without neutral conductor – status indication LED – 2 flush-mounted modules. To be completed with key cover, cover plate and support frame
1	Legrand 0 746 87	Mosaic ○ White - To be completed with cover plate and support frame Item supplied with key cover
1	Bticino H4585	Axolute To be completed with two 1-module key covers (item HC/HD/HS4915BA + HC/HD/HS4911AD)
1	Bticino LN4585	Livinglight To be completed with two 1-module key covers (item N/NT/L4915AN + N/NT/L4911ADN)

Pack	Cat. Nos.	Radio actuators for shutters
1	Legrand 0 672 63	Céliane To be completed with key cover, cover plate and support frame
1	Legrand 6 651 12	Niloé ○ White - To be completed with cover plate Item supplied with support frame and key cover
1	Legrand 0 784 26	Mosaic ○ White - To be completed with cover plate and support frame Item supplied with key cover
1	Bticino H4595	Axolute To be completed with two 1-module key covers (item HC/HD/HS4911AH + HC/HD/HS4915)
1	Bticino LN4595	Livinglight To be completed with two 1-module key covers (item N/NT/L4911AHN + L/NT4915N or N4915LN)
1	Arnoold 64156	Espace Evolution To be completed with cover plate. Item supplied with support frame and key cover
1	64356	○ White ● Magnesium
1	Legrand 0 883 26	Microreceiver for shutters Actuator device for the control of roller shutter motors with max. power 500 VA For installation in roller shutter boxes or function boxes. To be installed in roller shutter mechanisms or roller shutter control mechanisms

RADIO OFFER - Céliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

Céliane™ key covers

MECHANISMS		SUPPORT FRAME		KEY COVERS		COVER PLATE					
CONTROLLERS/RECEIVERS Item 0 672 27/33/34/63		 Mechanism		 Support frame		 Key cover		 Cover plate			
CONTROLS WITH BATTERY* Item 0 672 23/24/29/65 et 0 672 66		 Device with support frame		 Key cover		 Cover plate			* Mounting in flush mounting boxes is possible.		
DEVICES						KEY COVERS					
						 White	 Titan	 Graphite			
LIGHTING AND DIMMER											
Light radio control - 1 key		0 672 23		0 681 93	0 684 93	0 678 93					
Light radio control - 2 keys		0 672 24		0 680 93	0 683 93	0 678 98					
Radio control for scenario management		0 672 66		0 681 96	0 684 96	0 678 96					
Radio control for dimmer actuators		0 672 29		0 681 97	0 684 97	0 678 99					
Switch with neutral - 2500 W - 1 circuit		0 672 33									
All loads dimmer without neutral		0 672 27		0 682 93	0 685 93	0 678 97					
Switch with neutral - 1000 W - 2 circuits		0 672 34		0 681 72	0 684 72	0 678 92					
SHUTTERS											
Radio actuators for shutters		0 672 63		0 681 74	0 684 74	0 678 94					
Radio control for shutters		0 672 65		0 681 95	0 684 95	0 678 95					

RADIO OFFER - Cèliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

Axolute and Livinglight key covers

			White	Tech	Anthracite
AXOLUTE					
Lights and loads - ON/OFF					
Control for the ON/OFF control of 1 group of actuators	HA4596 HB4596		HD4915BA	HC4915BA	HS4915BA
ON/OFF actuator for lamps with maximum power 2500 W	H4591				
Control for the ON/OFF control of 2 groups of actuators	HA4597 HB4597		2 x HD4915BA	2 x HC4915BA	2 x HS4915BA
Actuator for the ON/OFF control of 2 groups of lamps with max. power 1000 W	H4592				
Dimmer					
Control to control 1 group of DIMMER actuators	HA4598 HB4598		HD4915BA + HD4911AD	HC4915BA + HC4911AD	HS4915BA + HS4911AD
Ballast 0-10 V actuator device	H4594				
Dimmer actuator to control all types of lamp with power 5 - 300 VA	H4585				
Shutters					
Control to control 1 group of actuators to manage motorised rolling shutters and shutters	HA4599 HB4599		HD4915AE + HD4911AH	HC4915AE + HC4911AH	HS4915AE + HS4911AH
Actuator to control motorised rolling shutters and shutters with max power 500 VA	H4595				
Scenarios					
Control to manage 4 scenarios	HA4589 HB4589		2 x HD4911	2 x HC4911	2 x HS4911
LIVINGLIGHT					
Lights and loads - ON/OFF					
Control for the ON/OFF control of 1 group of actuators	N4596N		N4915AN	NT4915AN	L4915AN
ON/OFF actuator for lamps with maximum power 2500 W	LN4591				
Control for the ON/OFF control of 2 groups of actuators	N4597N		2 x N4915AN	2 x NT4915AN	2 x L4915AN
Actuator for the ON/OFF control of 2 groups of lamps with max. power 1000 W	LN4592				
Dimmer					
Control to control 1 group of DIMMER actuators	N4598N		N4915AN + N4911ADN	NT4915AN + NT4911ADN	L4915AN + L4911ADN
Ballast 0-10 V actuator device	LN4594				
Dimmer actuator to control all types of lamp with power 5 - 300 VA	LN4585				
Shutters					
Control to control 1 group of actuators to manage motorised rolling shutters and shutters	N4599N		N4915AEN + N4911AHN	NT4915AEN + NT4911AHN	L4915AEN
Actuator to control motorised rolling shutters and shutters with max power 500 VA	LN4595				
Scenarios					
Control to manage 4 scenarios	N4589N		2 x N4911N	2 x NT4911N	2 x L4911N

RADIO OFFER - Cèliane, Niloé, Mosaic, Axolute, Livinglight, Espace Evolution

loads selection chart

Loads selection chart

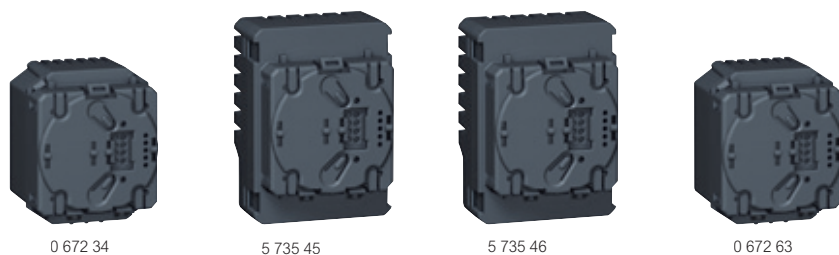
Loads							
	Cat.Nos	LED, Compact fluorescent lamp	Halogen lamp	ELV halogen with ferromagnetic or electronic transformer	Incandescent lamp	Fluorescent lamps	Fluorescent lamps with 0-10 V ballast
Switches		• LED : 5 - 75 W ou 10 lampes maxi • Fluocompacte : 9-100 W	7 - 300 W	20 - 300 VA	7 - 300 W	-	-
Dimmers	0 672 27 0 746 87 H4585 LN4585	• LED variable : 5 - 60 W ou 10 lampes maxi • Fluocompacte variable : 9-60 W	7 - 300 W	10 - 300 VA (Electro) 35 - 300 VA (Ferro)	7 - 300 W	-	-
Universal switches	0 672 33 0 695 03 H4591 LN4591	1250 VA	2500 W	2500 VA	2500 W	1250 VA	-
Double switches	0 672 34 H4592 LN4592	2 x 500 VA	2 x 1000 W	2 x 1000 VA	2 x 1000 W	2 x 500 VA	-
Receiver control units for false ceiling - Switch	5 738 62	1250 VA	2500 W	2500 VA	2500 W	1250 VA	-
Receiver control units for false ceiling - Dimmer without neutral	5 738 64	-	60 - 600 W	60 - 600 VA (Electro) 60-450 VA (Ferro)	60 - 600 W	-	-
Receiver control units for false ceiling - Dimmer with neutral	5 738 66	-	-	-	-	-	1000 VA - 40 mA

Local and remote control by Legrand APP



RADIO OFFER - Arteor™

lighting and roller blind controllers/receivers



Load selection charts **p. 49**
Key cover selection charts **p. 48**

Receivers to be equipped with round or square key cover and with 2-module plates
To be installed in flush-mounting boxes min. depth 40 mm

To be equipped with 2-module support frames

Connect to the load and can be controlled by remote control transmitters, scenario switches, mobile control units and detectors

Pack	Cat.Nos	Lighting controllers/receivers (switches) 100/240 VA
1	0 672 33	Each active button on the receivers is identified by LED (blue LED indicator status supplied) Switch with neutral - 2500 W - 1 circuit To be equipped with round or square key cover, see selection chart
1	0 672 34	Switch with neutral - 2 x 1000 W - 2 circuits To be equipped with round or square key cover, see selection chart
1	5 735 45	Switch with neutral - 3 x 1000 W - 3 circuits To be equipped with round or square key cover, see selection chart

Pack	Cat.Nos	Lighting controllers/receivers (dimmers) 100/240 VA
1	0 672 27	Each active button on the receivers is identified by LED (with blue LED bargraph) All loads dimmer without neutral To control dimmable loads including dimmable LED and Compact fluorescent lamps LED dimmable: 5 W-60 W Halogen and incandescent: 7 W-300 W
1	5 735 46	Leading/trailing edge dimmer without neutral - 600 W To be equipped with round or square key cover, see selection chart
1	5 735 48	0-10 V dimmer To be equipped with round or square key cover, see selection chart
1	0 672 63	Roller blind controller/receiver - 100/240 VA With neutral To be equipped with round or square key cover, see selection chart

RADIO OFFER - Arteor™

lighting and roller blind transmitters



0 672 35

Key cover selection charts **p. 48**

To be equipped with round or square key cover, 2-module plate and multi-standard support frame (with removable fins) Cat.No 5 735 51
Surface mounting with direct fixing of support frame on wall
Control one or more Radio receivers
No wiring needed
Supplied with batteries

Pack	Cat.Nos	Lighting remote control transmitters
1	0 672 35	For 1 circuit switch controllers To be equipped with round or square key cover, see selection chart
1	0 672 36	For 2 circuit switch controllers To be equipped with round or square key cover, see selection chart
1	0 672 39	For dimmer controllers To be equipped with round or square key cover, see selection chart
1	0 672 64	Roller blind control transmitter For roller blind controllers To be equipped with round or square key cover, see selection chart

RADIO OFFER - Arteor™

scenario controllers



5 738 70



0 882 32



0 883 07

Pack	Cat.Nos	Wall mounting scenario controller
1	0 672 40	To be equipped with round or square key cover, 2-module plate and multi-standard support frame (with removable fins) Cat.No 5 735 51 Standard rocker plates and plates can be replaced by touch plates Surface mounting with direct fixing of support frame on wall No wiring needed Supplied with batteries 4-scenario controller 4 push-buttons to control 4 scenarios (1 scenario can control several functions: shutters, lighting...) To be equipped with round or square key cover, see selection chart
1	5 735 51	Multistandard support frame For scenario controllers, light and roller blind transmitter Radio
1	5 738 70	Mobile scenario controllers 1 scenario can control several functions: lighting, level adjustment, roller blinds, general ON or OFF... Pocket scenario controller 4-scenario controller For Radio/ZigBee® installation Supplied with batteries
1	0 882 32	IR remote control 5-scenario controller Supplied with batteries
1	0 883 07	Mobile scenario controller 6-scenario controller Can control a dimmer group by high volt contact Supplied with batteries

RADIO OFFER - Arteor™

other functions



0 883 06



5 738 62



0 883 26



0 883 10



0 883 09

Load selection charts p. 49

Pack	Cat.Nos		Pack	Cat.Nos	
1	0 883 06	Radio micromodule switch Microswitch module receiver 300 W Connected to a load, controlled by one or more wireless controls, 3-wire installation inside the light source	1	0 695 03	Plexo Programme radio transmitter/receiver switch 2500 W Its transmitter function allows it to control another lighting Radio receiver switch
		Transmitter/receiver mobile sockets Connect directly to an existing 2P+E socket to switch the light connected to the socket Its receiver function is used to execute commands received from scenario switches, centralised control units, etc.			Its receiver function is used to execute commands received from centralised control units, scenario switches, mobile control units, etc. 3-wire installation in box depth 40 mm min.
1	0 883 20	Radio mobile dimmer switch-sockets 500 VA 2 lighting levels (factory-preset and modifiable by the user) British standard	1	0 883 26	Weatherproof radio individual blind switch for mounting in a head rail with slat orientation Controls motors (without encoder) electric blinds for lowering/raising/stopping the blind Installed in the loft or in the blind head rail during modernisation of an existing blind without damage to the walls Must be used together with a centralised switch Cat.No 0 672 64 Must remain accessible for any programming necessary Maximum loads supported in 230 VA: 1 x 500 VA
1	0 883 23	Radio switch-sockets 10 A British standard			
		Transmitter/receiver control units for false ceiling - 100-240 VA Its receiver function is used to execute, on its circuits, on/off commands received from centralised control units, scenario switches, mobile control units, etc.	1	0 883 10	WiFi/Radio gateway To control a radio installation in or outside the home from a smartphone or a tablet. Perfect for switching off a light from your office when you forgot it, to simulate that you are at home. Ios and Android apps available
1	5 738 62	Universal switch - phase/neutral 1 output - 2500 W 	1	0 883 09	Indoor motion sensor To switch on the lights connected to radio receivers remotely when there are movements, for an adjustable time. Range detection: 2 to 10 m, timing: 1 to 30 min, light level: 1 to 1000 lux
1	5 738 64	Dimmer for all loads (excluding fluorescent and LEDs) - without neutral 1 output - 600 W 			Transmitter with auxiliary inputs For light control Can be used to initiate ON/OFF on closing or opening of a volt-free contact. For controlling a radio installation using commercially-available detectors (eg: light-sensitive switch, moisture sensor). Fits behind a traditional switch, without damage to the walls, to control a radio switch
1	5 738 66	Dimmer for 1-10 V ballast - phase/neutral 1 output - 500 VA 	1	0 883 31	For scenario control Can be used to launch 2 scenarios when closing and opening with a volt-free contact. For controlling scenario radio installation using commercially available detectors (moisture sensor, wind/sun sensors or smoke detectors)

RADIO OFFER - Arteor™

key cover selection charts



5 745 58



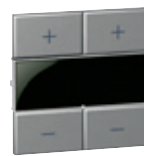
5 745 61



5 745 67



5 745 96



5 745 80



5 745 82

Key cover description	ROUND VERSION		SQUARE VERSION			
		White ○	Black ●		White ○	Black ●
Lighting switch 1 circuit		5 745 55	5 745 56		5 745 73	5 745 74
Lighting switch 2 circuits		5 745 57	5 745 58		5 745 75	5 745 76
Lighting switch 3 circuits		5 745 59	5 745 60		5 745 96	5 745 97
Lighting dimmer with blue LED bargraph		5 745 61	5 745 62	-	-	-
Lighting dimmer without blue LED bargraph		5 745 63	5 745 64		5 745 81	5 745 82
Roller blind control		5 745 67	5 745 68		5 745 83	5 745 84
4 scenario controller		5 745 69	5 745 70		5 745 77	5 745 78
False key cover		5 745 71	5 745 72		5 745 85	5 745 86

For a complete product:



=



Mechanism

+



Key cover

RADIO OFFER - Arteur™

load selection charts

Loads selection chart

Cat.Nos	Incandescent lamp	Halogen lamp	ELV halogen with ferromagnetic transformer	ELV halogen with electronic transformer	Fluorescent tube	Compact fluorescent lamp	LED	Fluorescent lamps with 0-10 V ballast	Reducer motor for shutter	
0 672 33	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA	-	-	
0 672 34	2 x 1000 W	2 x 1000 W	2 x 1000 VA	2 x 1000 VA	2 x 500 VA	2 x 500 VA	2 x 500 VA	-	-	
5 735 45	3 x 1000 W	3 x 1000 W	3 x 1000 VA	3 x 1000 VA	3 x 500 VA	3 x 500 VA	3 x 500 VA	-	-	
0 672 63	-	-	-	-	-	-	-	-	500 VA	
0 883 27	-	-	-	-	-	-	-	-	500 VA	
5 738 62	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA	-	-	
0 883 06	300 W	300 W	250 VA	250 VA	150 VA	150 VA	100 VA	-	-	
0 883 23	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 VA	1250 VA	-	-	
DIMMERS	0 672 27	7 W - 300 W	7 W - 300 W	35 VA - 300 VA dimmable transfo	35 VA - 300 VA dimmable transfo	-	9 W - 60 W dimmable compact fluorescent	5 W - 60 W dimmable LED	-	-
	5 735 46	600 W	600 W	450 VA	600 VA	-	-	-	-	-
	5 735 48	-	-	-	-	-	-	-	1000 VA	-
	5 738 66	-	-	-	-	-	-	-	1000 VA	-
	5 738 64	600 W	600 W	450 VA	600 VA	-	-	-	-	-
	0 883 20	60 W/500 W	60 W/500 W	60 VA/500 VA	60 VA/500 VA	-	-	-	-	-

Local and remote control by Legrand APP



Valena Life/Allure - radio control mech. radio receivers for lighting and roller blind



0 672 34



0 672 63

Receivers to be equipped with Valena Life or Valena Allure cover plates and with 2-module plates. To be installed in flush-mounting boxes min. depth 40 mm. To be equipped with 2-module support frames Cat. No. 7 520 44. Connect to the load and can be controlled by remote control transmitters, scenario switches, mobile control units and detectors. Packaged in boxes.

Pack	Cat. Nos.	Switches
1	0 672 33	Switch with neutral - 2500 W
1	0 672 34	Double switch with neutral - 2 x 1000 W
1	0 672 27	Dimmer All loads dimmer without neutral To control dimmable loads including dimmable LED and Compact fluorescent lamps LED dimmable: 5 W-60 W Halogen and incandescent: 7 W-300 W
1	0 672 63	Roller blind radio switch 500 VA To control one motor
5	7 520 44	In'matic support for radio and MyHOME mechanisms Accept 2 modules mechanism
1	5 738 62	Receiver control units for false ceiling - 100-240 V[~] Its receiver function is used to execute, on its circuits, ON/OFF commands received from centralised control units, scenario switches, mobile control units, etc Universal switch - phase/neutral 1 output - 2500 W
1	5 738 64	Dimmer (excluding fluorescent and LEDs) - without neutral 1 output - 600 W
1	5 738 66	Dimmer for 1-10 V ballast - phase/neutral 1 output - 500 VA

Valena Life/Allure - radio control mech. cover plates offer



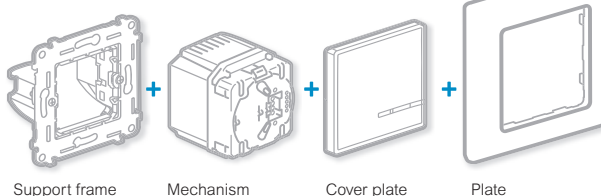
7 547 70 + 7 540 01



7 547 38 + 7 543 91

Pack	Cat. Nos.	Cover plates for radio controls
1	7 547 09	Lighting switch 1 circuit <input type="checkbox"/> White Valena Life
1	7 547 13	<input type="checkbox"/> Ivory Valena Life
1	7 547 02	<input type="checkbox"/> Aluminium Valena Life
1	7 547 03	<input type="checkbox"/> White Valena Allure
1	7 547 19	<input type="checkbox"/> Ivory Valena Allure
1	7 547 23	<input type="checkbox"/> Aluminium Valena Allure
1	7 547 70	Lighting switch 2 circuits <input type="checkbox"/> White Valena Life
1	7 547 71	<input type="checkbox"/> Ivory Valena Life
1	7 547 72	<input type="checkbox"/> Aluminium Valena Life
1	7 547 75	<input type="checkbox"/> White Valena Allure
1	7 547 76	<input type="checkbox"/> Ivory Valena Allure
1	7 547 77	<input type="checkbox"/> Aluminium Valena Allure
1	7 547 40	Lighting dimmer Marking: + top right - bottom right <input type="checkbox"/> White Valena Life
1	7 547 41	<input type="checkbox"/> Ivory Valena Life
1	7 547 42	<input type="checkbox"/> Aluminium Valena Life
1	7 547 43	<input type="checkbox"/> White Valena Allure
1	7 547 44	<input type="checkbox"/> Ivory Valena Allure
1	7 547 48	<input type="checkbox"/> Aluminium Valena Allure
1	7 547 24	Roller blind switch Marking: square bottom left up arrow top right down arrow bottom right <input type="checkbox"/> White Valena Life
1	7 547 28	<input type="checkbox"/> Ivory Valena Life
1	7 547 29	<input type="checkbox"/> Aluminium Valena Life
1	7 547 33	<input type="checkbox"/> White Valena Allure
1	7 547 34	<input type="checkbox"/> Ivory Valena Allure
1	7 547 38	<input type="checkbox"/> Aluminium Valena Allure

Four pieces required for a complete product



Valena Life/Allure - radio control mech. lighting, roller blind and scenario wireless controls



Wireless controllers to be equipped with Valena Life or Valena Allure cover plates and with 2-module plates. Can be fitted directly on the wall without support frame and without flush-mounting box. For remote control of a switch or group of switches. Perfect for achieving a two-way switch function without any additional wiring. Packaged in boxes.

Pack	Cat. Nos.	Control devices on wall - Lithium battery supplied
1	7 520 82	Wireless switch radio control for 2 circuits
1	7 520 80	Wireless dimmer switch radio control
1	7 520 81	Wireless switch radio control for 1 circuit
1	7 520 83	Wireless scenario radio control 4 push-buttons
1	7 520 84	Wireless roller blind radio control
Radio remote control		
1 scenario can control several functions: lighting level adjustment, roller blind, general ON or OFF, etc...		
1	5 738 70	Pocket scenario radio control 4-scenario controller For radio installation Supplied with batteries 3 V type CR2032
1	0 883 07	Radio remote control 6 scenarios 6-scenario controller Can control a dimmer group by long press contact. Supplied with 2 batteries 1.5 V type LR03
1	0 882 32	Radio - IR remote control 5-scenario controller Supplied with batteries

Valena Life - radio control mechanisms cover plates offer















Pack	Cat. Nos.	Cover plates for wireless control mechanisms
Wireless switch 1 circuit		
1	7 547 49	<input type="checkbox"/> White Valena Life
1	7 547 59	<input type="checkbox"/> Ivory Valena Life
1	7 547 63	<input type="checkbox"/> Aluminium Valena Life
Wireless switch 2 circuits		
1	7 547 64	<input type="checkbox"/> White Valena Allure
1	7 547 73	<input type="checkbox"/> Ivory Valena Allure
1	7 547 74	<input type="checkbox"/> Aluminium Valena Allure
Wireless dimmer		
Marking: + top right - bottom right		
1	7 547 78	<input type="checkbox"/> White Valena Life
1	7 547 79	<input type="checkbox"/> Ivory Valena Life
1	7 547 83	<input type="checkbox"/> Aluminium Valena Life
1	7 547 84	<input type="checkbox"/> White Valena Allure
1	7 547 93	<input type="checkbox"/> Ivory Valena Allure
1	7 547 94	<input type="checkbox"/> Aluminium Valena Allure
Wireless roller blind control		
Marking: square bottom left up arrow top right down arrow bottom right		
1	7 548 24	<input type="checkbox"/> White Valena Life
1	7 548 33	<input type="checkbox"/> Ivory Valena Life
1	7 548 34	<input type="checkbox"/> Aluminium Valena Life
1	7 548 43	<input type="checkbox"/> White Valena Allure
1	7 548 44	<input type="checkbox"/> Ivory Valena Allure
1	7 548 53	<input type="checkbox"/> Aluminium Valena Allure
Wireless scenario control 4 push buttons		
1	7 548 03	<input type="checkbox"/> White Valena Life
1	7 548 04	<input type="checkbox"/> Ivory Valena Life
1	7 548 13	<input type="checkbox"/> Aluminium Valena Life
1	7 548 14	<input type="checkbox"/> White Valena Allure
1	7 548 19	<input type="checkbox"/> Ivory Valena Allure
1	7 548 23	<input type="checkbox"/> Aluminium Valena Allure

Valena Life/Allure - radio controls

other radio functions



Load selection charts p. 53

Pack	Cat.Nos	Radio micromodule switch	Pack	Cat.Nos	Radio transmitter/receiver multifunction switches
1	0 883 06	Microswitch module receiver 300 W  Connected to a load, controlled by one or more wireless controls, 3-wire installation inside the light source	1	0 883 39	 Weatherproof multifunction switch. 1 circuit 2500 W or 1 NO/NC contact outputs
		Transmitter/receiver mobile sockets Connect directly to an existing 2P+E socket to switch the light connected to the socket. Its receiver function is used to execute commands received from scenario controls, centralised control units, detectors, etc. To control halogen, energy saving (LED and compact fluorescent) and incandescent lamps	1	5 738 60	 Weatherproof multifunction 2-gang switch. 2 circuits 2500 W or 2 NO/NC contact outputs
1	0 883 33	Radio mobile dimmer switch-sockets ON/OFF by short press, dimming by long press.  German standard To control dimmable lamps	1	0 883 09	Indoor motion sensor  To switch on the lights connected to radio receivers remotely when there are movements, for an adjustable time. Range detection: 2 to 10 m, timing: 1 to 30 min, light level: 1 to 1000 lux
1	0 883 38	 French standard To control dimmable lamps	1	0 883 30	Indoor temperature sensor IP 21. For indoor use only - surface mounting. Setting: 2 temperature thresholds. Temperature ranges: from -10°C to +40°C. Can be used to initiate 2 scenarios when the temperature is higher than the high threshold or lower than the low threshold
1	0 883 34	Radio mobile switch-sockets 10 A  German standard	1	0 883 31	Transmitter with auxiliary inputs For light control Can be used to initiate ON/OFF on closing or opening of a volt-free contact. For controlling a radio installation using commercially-available detectors (eg: light-sensitive switch, moisture sensor). Fits behind a traditional switch, without damage to the walls, to control a radio switch
1	0 883 37	 French standard	1	0 883 32	For scenario control Can be used to launch 2 scenarios when closing and opening with a volt-free contact. For controlling scenario radio installation using commercially available detectors (moisture sensor, wind/sun sensors or smoke detectors)
1	0 695 03	Plexo radio transmitter/receiver switch  2500 W Its transmitter function allows it to control another lighting radio receiver switch Its receiver function is used to execute commands received from centralised control units, scenario controls, mobile control units, etc 3-wire installation in box depth 40 mm min.	1	0 883 10	WiFi/Radio gateway  To control a radio installation in or outside the home from a smartphone or a tablet. Perfect for switching off a light from your office when you forgot it, to simulate that you are at home. iOS and Android apps available
1	0 883 26	Microreceiver for shutters  Actuator device for the control of roller shutter motors with max. power 500 VA. For installation in roller shutter boxes or function boxes. To be installed in roller shutter mechanisms or roller shutter control mechanisms	1	0 883 28	Open Web Net/ZigBee Gateway Radio interface  Open/ZigBee interface for centralised control of functions through devices which use the Open Web Net communication protocol

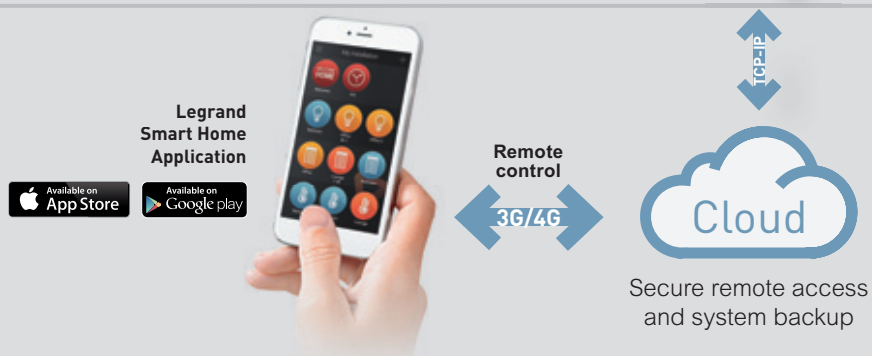
Valena Life/Allure - radio controls

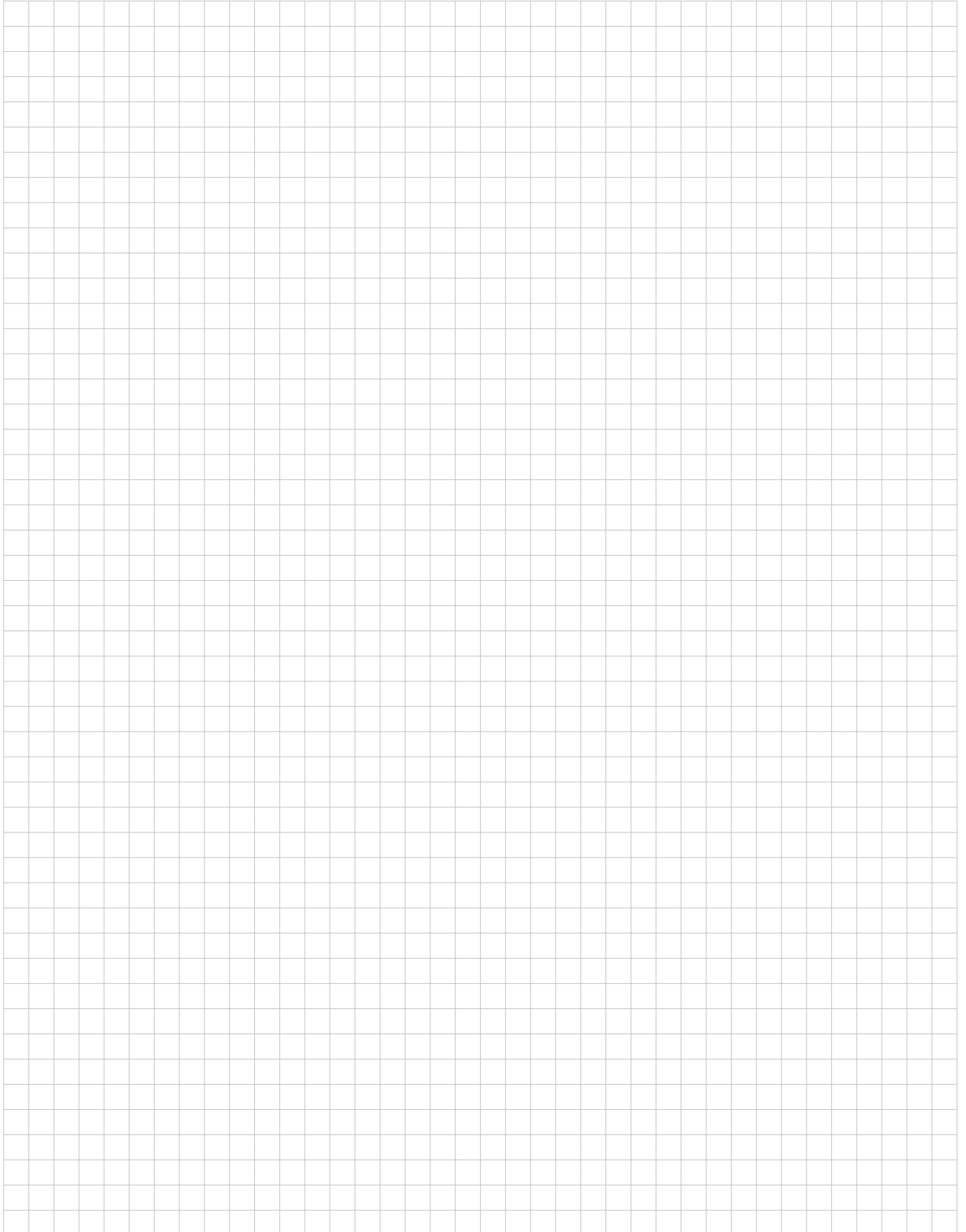
load selection charts

Loads selection chart

Cat.Nos	Incandescent lamp	Halogen lamp	ELV halogen with ferromagnetic transformer	ELV halogen with electronic transformer	Fluorescent tube	Compact fluorescent lamp	LED	Fluorescent lamps with 0-10 V ballast	Reducer motor for shutter
0 672 33	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 W	1250 W	-	-
0 672 34	2 x 1000 W	2 x 1000 W	2 x 1000 VA	2 x 1000 VA	2 x 500 VA	2 x 500 W	2 x 500 W	-	-
0 672 63 0 883 26	-	-	-	-	-	-	-	-	500 VA
0 883 34	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 W	1250 W	-	-
0 695 03	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 W	1250 W	-	-
0 883 06	300 W	300 W	250 VA	250 VA	150 W	150 W	100 W	-	-
0 883 39	2500 W	2500 W	2500 VA	2500 VA	1250 VA	1250 W	1250 W	yes	-
5 738 60	2 x 2500 W	2 x 2500 W	2 x 2500 VA	2 x 2500 VA	2 x 1250 VA	2 x 1250 W	2 x 1250 W	yes	-
DIMMERS	0 672 27	7 - 300 W	35 - 300 VA dimmable transfo	10 - 300 VA dimmable transfo	-	9 - 60 W dimmable compact fluorescent	5 - 60 W dimmable LED	-	-
	0 883 33	7 - 300 W	35 - 300 VA dimmable transfo	10 - 300 VA dimmable transfo	-	9 - 60 W dimmable compact fluorescent	5 - 60 W dimmable LED	-	-

Local and remote control by Legrand APP







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