

SENSORS

CONTROLLING THE LIGHT

To control the luminaires in a furniture, Domus Extra offer a wide **range of sensors that meet any expectation**. In fact, the lighting requirements may vary either with respect to the functions offered by the device or satisfy the user's specific needs.

Some types of sensors make possible to **turn the luminaires on and off and control them manually**. Others offer the ability to manage controls of this type **automatically and independently** of the user. Using a completely or partially automated system to control the lighting, increases the **visual comfort** and provides increased **energy savings** due primarily to lower power consumption.

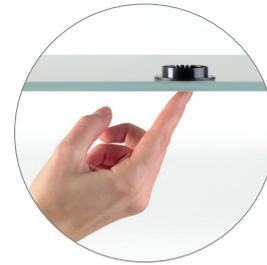
From a design viewpoint, the interests of the household are now consolidated with those of controlling and managing a resource that, in addition to its undoubted advantages, can produce conditions of significant visual discomfort. From a technological viewpoint, the now stable distribution of LED devices, the evolution in the techniques for managing control signals, the refinement of electronic components and the development of new designs such as **dynamic lighting** and **mixing of colored lighting** have given a new impulse to the supply of systems for controlling artificial light.

Using Domus Extra sensors, control of the light is assured!



TOUCH SWITCHES

The Domus Extra **Electronic Touch Switches** are developed with touch capacitive technology that makes possible to turn on, turn off and dim the light intensity with a simple touch. Configured to control both **12Vdc** and **24Vdc** LED luminaires, some of them also offer a **“flash”** function that indicates that maximum light intensity has been reached, the **“level memory”** function that memorizes the light intensity level and the **“night light”** function that is activated only when the luminaires are turned off by increasing the luminosity of the signaling LED of the switch. Some models are specifically designed to be installed **behind a mirror** (Touch Mirror) or **hidden behind a panel** (CAPSENS).



INFRARED SENSORS

The range of Domus Extra infrared sensors makes a number of solutions available to the user, each of which is adapted to the type of installation and the intended functions. **Surface and recessed sensors are available, with limit-switch or on-off setup** or to regulate the **12Vdc or 24Vdc** device directly rather than having it connected to the Input of a power supply. In limit-switch mode, turn-on and turn-off are activated by opening and closing the door on the back of which the sensor is installed. In the **on-off and on-off + dimmer mode**, it is possible to turn the device on and off and to dim the light intensity by moving the hand close to the sensor. The multiple sensors (MULTI SIMPLY, MULTI LIMIT and COMBO) are designed to control groups of independent devices or to drive the control unit itself from different places.



MOTION DETECTORS

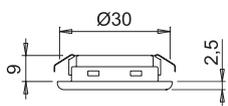
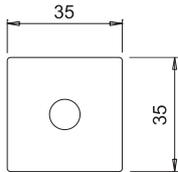
The Domus Extra Motion Detectors are designed with **PIR (passive infrared)** sensors and are **double technology presence sensors** (movement and temperature). The luminaires connected to these sensors are turned on and off by **detection of temperature changes combined with movement**, which happens within the photocell field detection. **Surface and recessed sensors are available to regulate both the 12Vdc and 24Vdc** LED devices directly, rather than being connected to the Input of a power supply. Some of these make possible to **regulate the turn-off delay time** according to the preference of the end user.



REMOTE CONTROLLERS

Thanks to radio frequency transmission technology, Domus Extra offers a series of controllers specifically designed for the interior furniture. Configured to control either **12Vdc or 24Vdc** luminaires, some of these offer the **“flash”** function, which indicates that maximum light intensity has been reached, and the **“level memory”** function that memorizes the level of light intensity. It is also possible to control more than one control unit (**master and slave configuration**) or to use the multi-channel remote control to drive up to three groups of independent devices.





white



aluminium

TOUCH ME 2.0

dimmmable touch switch

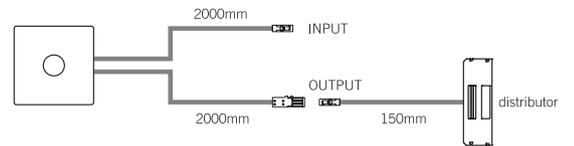


Code	Input	Output	Power	Connectors	Finish
1738901	12Vdc	12Vdc	30W	Micro12	white
1738910	12Vdc	12Vdc	30W	Micro12	aluminium
1749201	24Vdc	24Vdc	60W	Micro24	white
1749210	24Vdc	24Vdc	60W	Micro24	aluminium
1750701	12-24Vdc	12-24Vdc	30-60W	Micro12-Micro24	white
1750710	12-24Vdc	12-24Vdc	30-60W	Micro12-Micro24	aluminium

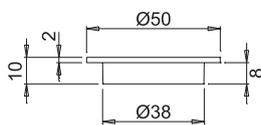


How TOUCH ME works

Turn on and off simply with a quick touch. With a prolonged touch, it is possible to regulate the light intensity (dimmer function). A short flash of TOUCH ME indicates that maximum light intensity has been reached, which will be memorized until it is next reset (level memory).



wood



CAPSENS 2.0

dimmmable capacitive switch



Code	Input	Output	Power	Connectors	Finish
1737003	12Vdc	12Vdc	30W	Micro12	black
1749303	24Vdc	24Vdc	60W	Micro24	black
1750603	12-24Vdc	12-24Vdc	30-60W	Micro12-Micro24	black

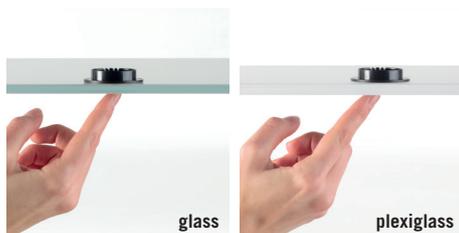


How CAPSENS works

Turn on and off simply by contact of the hand with the surface below which CAPSENS is applied. With a prolonged touch, it is possible to regulate the light intensity (dimmer function). A short flash of CAPSENS indicates that maximum light intensity has been reached. The light intensity level will be memorized until it is next reset (level memory).

Material	Maximum thickness
wood	30mm
plexiglass	20mm
glass	12mm

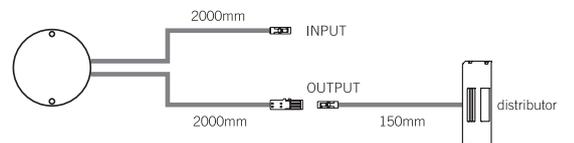
Sample data. For more details go to www.domusline.com

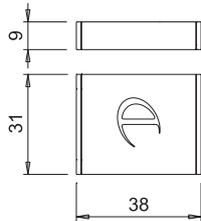


glass



plexiglass





DOT 2.0

dimmmable touch switch

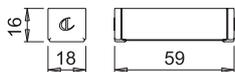
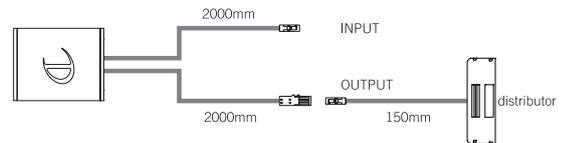


Code	Input	Output	Power	Connectors	Finish
1743505	12Vdc	12Vdc	36W	Micro12	aluminium
1748805	24Vdc	24Vdc	72W	Micro24	aluminium
1750905	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24	aluminium



How DOT works

Turned on and off simply with a quick touch. With a prolonged touch it is possible to regulate the light intensity (dimmer function).



TLD V12

dimmmable touch switch

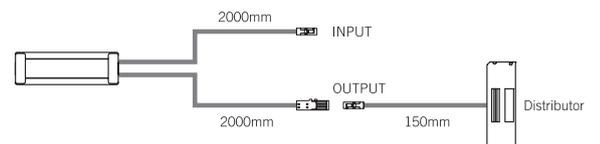


Code	Input	Output	Power	Connectors	Finish
1757605	12Vdc	12Vdc	30W	Micro12	aluminium
1759405	24Vdc	24Vdc	60W	Micro24	aluminium
1759505	12-24Vdc	12-24Vdc	30-60W	Micro12-Micro24	aluminium



How TLD V12 works

The light is turned on or off simply with a quick touch. Using a prolonged touch, it is possible to control the light intensity (dimmer function). A short flash by the TLD V12 indicates that maximum light intensity has been reached, which will be memorized until it is next reset (level memory). TLD V12 also includes the night light function, which is activated only when the devices are turned off.



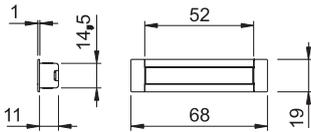


TLD V13

dimnable touch switch



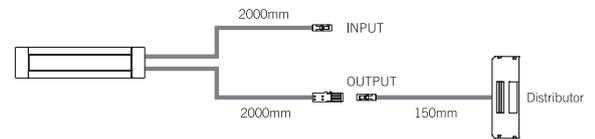
Code	Input	Output	Power	Connectors	Finish
1743205	12Vdc	12Vdc	30W	Micro12	aluminium
1759605	24Vdc	24Vdc	60W	Micro24	aluminium
1759705	12-24Vdc	12-24Vdc	30-60W	Micro12-Micro24	aluminium



NOTE: Read the installation manual to learn details about the drilling size.

How TLD V13 works

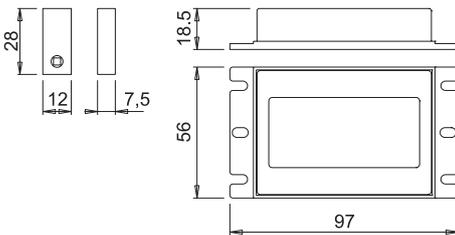
Turning on and off is performed simply by a quick touch. Using a prolonged touch, it is possible to control the light intensity (dimmer function). A short flash by TLD V13 indicates that maximum luminosity has been reached. This luminosity level will be memorized until it is next reset (level memory). TLD V13 also includes the night-light function, which is activated only when the devices are turned off.



TOUCH MIRROR

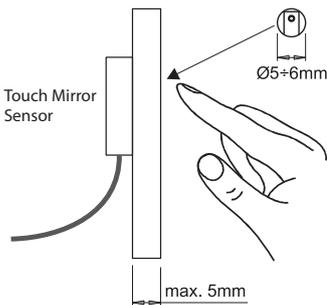


Code	Input	Output	Power	Finish
0844801	230Vac	230Vac	550W	black

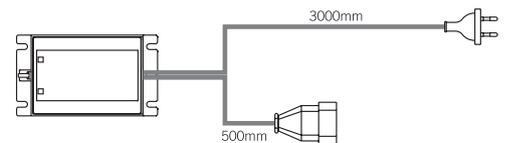


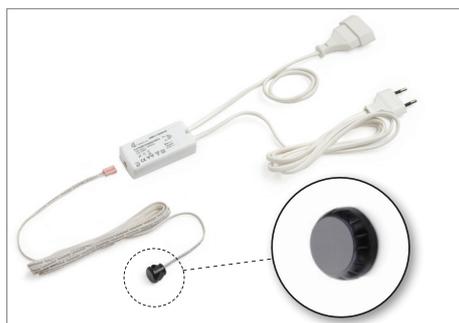
How TOUCH MIRROR works

Touch Mirror is a special electronic switch designed to be applied to the back of a glass (a mirror, for example). Turning on and off takes place simply by touching the area of the mirror where the Touch Mirror photocell is applied. The activation area must be at least 5-6 mm in diameter and preferably transparent. A maximum glass thickness of 5mm is recommended. Touch Mirror includes the night-light function and auto-on.



Sensor with 2000mm cord



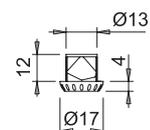
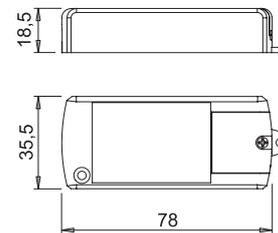


SIMPLY R1
touchless switch



Code	0834901
Input	220-240Vac
Output	220-240Vac
Power	150W
Input wiring	2000mm input cord with EU plug
Output wiring	500mm output cord with EU socket
Sensor finish	black

Recessed sensor



NOTE: Read the installation manual to learn details about the drilling size.

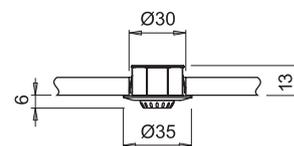
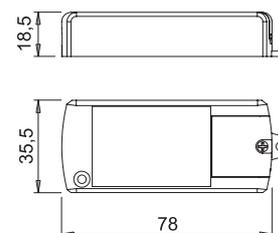


SIMPLY R2
touchless switch



Code	0834909B - 0834917B - 0834928B	
Input	220-240Vac	
Output	220-240Vac	
Power	150W	
Input wiring	2000mm input cord with EU plug	
Output wiring	500mm output cord with EU socket	
Sensor finish	chrome plated	0834909B
	satin nickel	0834917B
	satin chrome	0834928B

Recessed sensor with metal holder



NOTE: Read the installation manual to learn details about the drilling size.



chrome plated satin nickel satin chrome

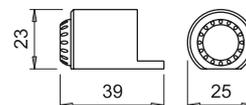
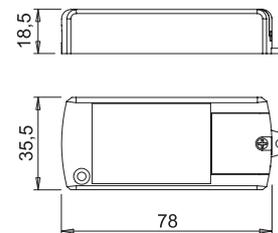


SIMPLY SP1
touchless switch



Code	0834901B3 - 0834905B3	
Input	220-240Vac	
Output	220-240Vac	
Power	150W	
Input wiring	2000mm input cord with EU plug	
Output wiring	500mm output cord with EU socket	
Sensor finish	white	0834901B3
	aluminium	0834905B3

Surface sensor with metal holder



white aluminium



230V



chrome plated



satin nickel



satin chrome

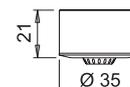
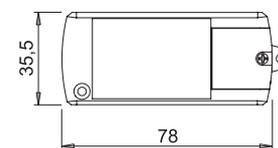
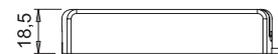
SIMPLY SP2

touchless switch



Code	0834909B1 - 0834917B1 - 0834928B1	
Input	220-240Vac	
Output	220-240Vac	
Power	150W	
Input wiring	2000mm input cord with EU plug	
Output wiring	500mm output cord with EU socket	
Sensor finish	chrome plated	0834909B1
	satin nickel	0834917B1
	satin chrome	0834928B1

Surface sensor with metal holder



230V



chrome plated



satin nickel



satin chrome

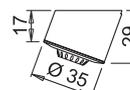
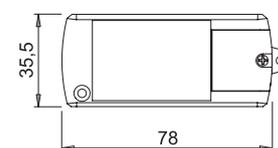
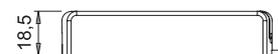
SIMPLY OB

touchless switch



Code	0834909B2 - 0834917B2 - 0834928B2	
Input	220-240Vac	
Output	220-240Vac	
Power	150W	
Input wiring	2000mm input cord with EU plug	
Output wiring	500mm output cord with EU socket	
Sensor finish	chrome plated	0834909B2
	satin nickel	0834917B2
	satin chrome	0834928B2

Surface sensor with metal holder



on-off function

How SIMPLY works

All the SIMPLY models are configured in on-off switch mode. A rapid movement of the hand in front of the sensor makes possible to turn the device on and off.



IR 2.0 FC
back-door proximity sensor



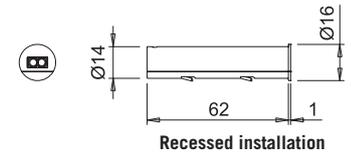
Code	Input	Output	Power	Connectors	Finish
0856301	12Vdc	12Vdc	24W	Micro12	white
0856401	24Vdc	24Vdc	48W	Micro24	white
1759801	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	white



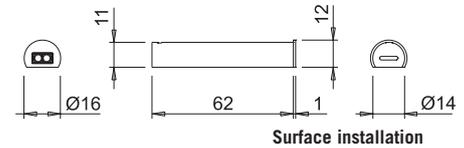
back edge of door



In-compartment



Recessed installation

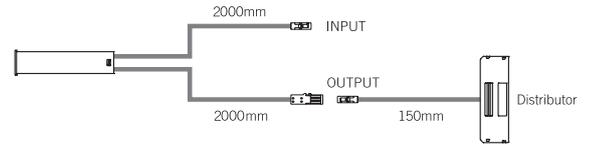


Surface installation

How IR 2.0 FC works

In limit-switch setup IR 2.0 FC turns the luminaire on and off when the door is opened and closed. For perfect IR 2.0 FC operation, it is recommended not to use doors with reflective, brilliant or mirrored white surfaces. It is also recommended to observe the minimum and maximum distance of the sensor from the door, as indicated in the installation manual.

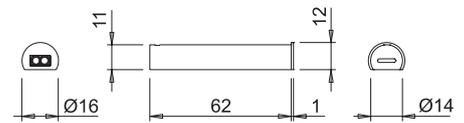
The IR 2.0 FC set up can be changed by pressing the microswitch for 3 seconds and then switch to the IR 2.0 SD setup in dimmer switch mode.



IR 2.0 SD
dimmable touchless switch



Code	Input	Secondary	Power	Connectors	Finish
0852801	12Vdc	12Vdc	24W	Micro12	white
1759901	24Vdc	24Vdc	48W	Micro24	white
1760001	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	white



How IR 2.0 SD works

In dimmable switch mode, IR 2.0 SD turns on and off and controls the light intensity of the luminaire simply by moving your hand close to the sensor. A rapid movement makes possible to turn the device on or off, while with the device turned on constant presence of the hand in front of the sensor makes possible to control the light intensity.



on-off function

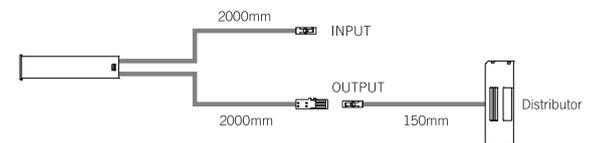


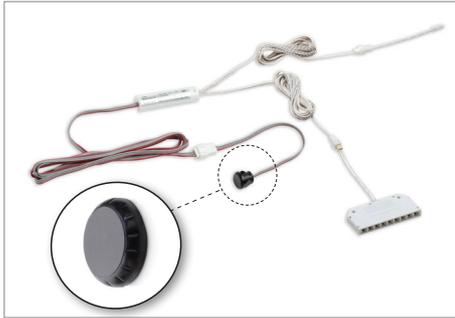
dimmer function



under cabinet

The IR 2.0 SD setup may be changed by pressing the microswitch for 3 seconds, thus changing to the IR 2.0 FC set up in limit-switch mode.





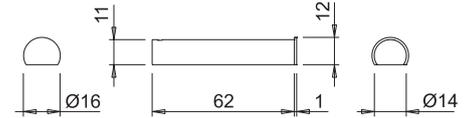
IR MK2 FC
back-door proximity sensory



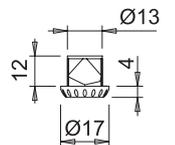
Code	Input	Output	Power	Connectors	Finish
1771201	12Vdc	12Vdc	24W	Micro12	black
1771301	24Vdc	24Vdc	48W	Micro24	black
1771401	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	black



back edge of door



Electronic control unit

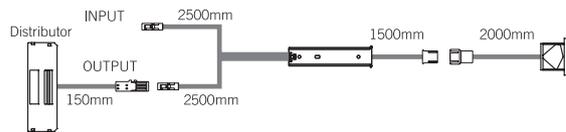


Infrared sensors

NOTE: Read the installation manual to learn details about the drilling size.

How IR MK2 FC works

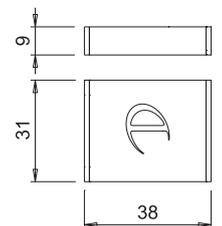
IR MK2 FC is supplied in limit switch mode. IR MK2 FC turns the luminaire on and off when the door is opened or closed. In order for IR MK2 FC to operate perfectly, it is recommended to avoid using doors with reflecting white, shining or mirrored surfaces. It is also recommended to observe the minimum and maximum distance of the sensor from the door, as indicated in the installation manual.



DOT IR 2.0
back-door proximity sensor

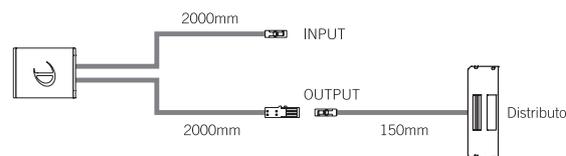


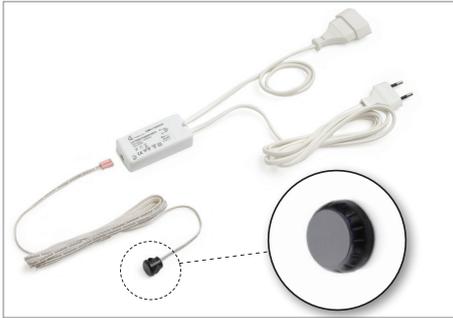
Code	Input	Output	Power	Connectors	Finish
1743605	12Vdc	12Vdc	36W	Micro12	aluminium
1760105	24Vdc	24Vdc	72W	Micro24	aluminium
1752805	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24	aluminium



How DOT IR works

DOT IR is an infrared sensor with limit-switch function for installation inside a cabinet. The luminaires connected to the DOT IR are turned on and off by opening and closing the door that is in front of the sensor. It is also recommended to observe the minimum and maximum distances of the sensor from the door, as indicated in the installation manual.





LIMIT

back-door proximity sensor



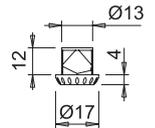
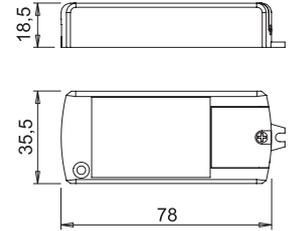
Code	0835101
Input	220-240Vac
Output	220-240Vac
Power	150W
Input wiring	2000mm input cord with EU plug
Output wiring	500mm output cord with EU socket
Sensor finish	black

Recessed sensor

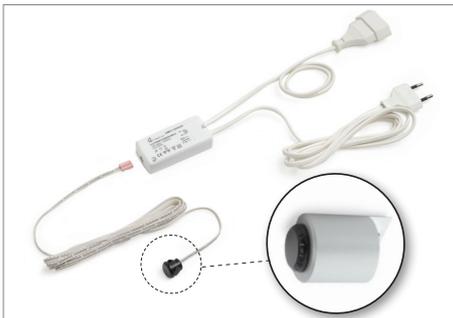
How LIMIT works

LIMIT is an infrared sensor with a limit-switch function for installation inside cabinet. Devices connected to LIMIT are turned on and off by opening and closing the door that is in front of the sensor.

It is also recommended to observe the minimum and maximum distances of the sensor from the door, as indicated in the installation manual.



NOTE: Read the installation manual to learn details about the drilling size.



LIMIT SP

back-door proximity sensor



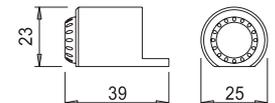
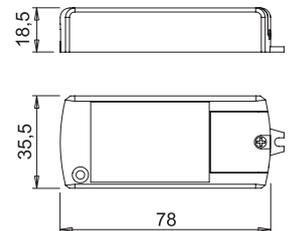
Code	0835101B - 0835105B	
Input	220-240Vac	
Output	220-240Vac	
Power	150W	
Input wiring	2000mm input cord with EU plug	
Output wiring	500mm output cord with EU socket	
Sensor finish	white	0835101B
	aluminium	0835105B

Surface sensor with metal holder

How LIMIT SP works

LIMIT SP is an infrared sensor with a limit-switch function for installation inside cabinet. Devices connected to LIMIT SP are turned on and off by opening and closing the door that is in front of the sensor.

It is also recommended to observe the minimum and maximum distances of the sensor from the door, as indicated in the installation manual.



white

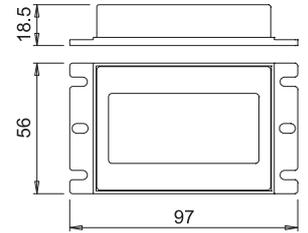
aluminium



MULTI SIMPLY
multisensor touchless

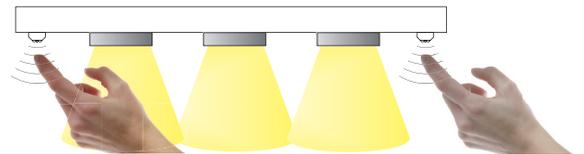


Code	0838201
Input	220-240Vac
Output	220-240Vac
Power	550W
Input wiring	3000 mm input cord with EU plug
Output wiring	500mm output cord with EU socket
Sensor finish	black



How MULTI SIMPLY works

MULTI SIMPLY is an electronic proximity (on-off) switch with multiple photocells (up to 3). MULTI SIMPLY makes possible to turn the luminaire on and off from different places by operating as a switch. A quick hand movement in front of one of the sensors allows turning the luminaire on and off.



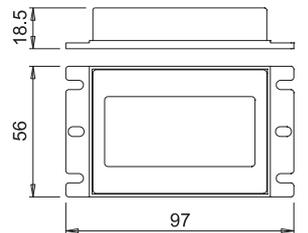
on-off function



MULTI LIMIT
back-door proximity multisensor

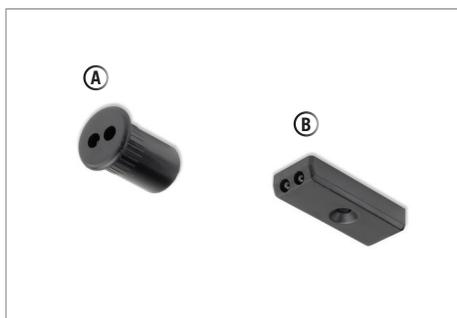
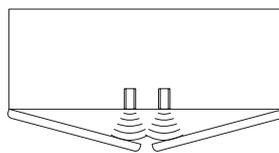


Code	0838301
Input	220-240Vac
Output	220-240Vac
Power	550W
Input wiring	3000 mm input cord with EU plug
Output wiring	500mm output cord with EU socket
Sensor finish	black



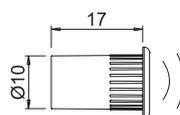
How MULTI LIMIT works

MULTI LIMIT is an infrared sensor with limit switch function for cabinet, multiple-photocell (up to 3) installation. Turning on and off the devices connected to MULTI LIMIT takes place by opening and closing the doors in front of the sensors. It is also recommended to observe the minimum and maximum distances of the sensor from the door, as indicated in the installation manual.

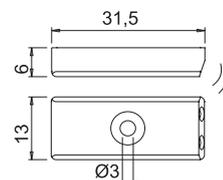


MULTI LIMIT - MULTI SIMPLY sensors

Type	Code	Model	Cable length	Finish
A	1731703/S	recessed	2000mm flat disconnectable cord	black
B	1731903/S	surface	2000mm flat disconnectable cord	black



Recessed installation



Surface installation

NOTE: Read the installation manual to learn details about the drilling size.





COMBO FW
electronic proximity sensor



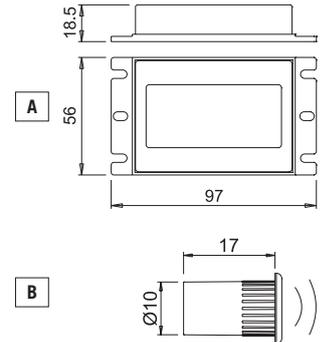
Code	Ref..	Model	Input	Output	Power	Finish
0864003	A	Control unit	12-24Vdc	12-24Vdc	30-60W	black
1731703/S	B	Recessed sensor	-	-	-	black
1731903/S	C	Surface sensor 20°	-	-	-	black



How COMBO works

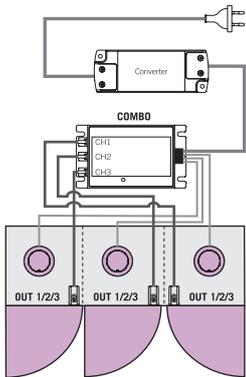
COMBO is an infrared limit-switch with multiple independent photocells (up to 3 sensors). The connected luminaires are turned on and off by opening and closing the door on the back of which the sensors are installed. COMBO can be programmed with three different setup.

Sensors are available for recessed (type B) and surface installation with the photocell tilted 20° (type C).



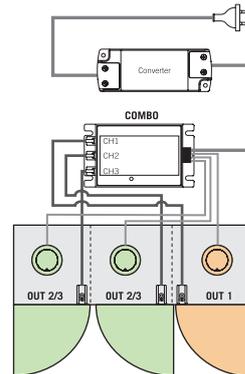
NOTE: Read the installation manual to learn details about the drilling size.

COMBO MAY BE PROGRAMMED WITH 3 DIFFERENT SETUP.



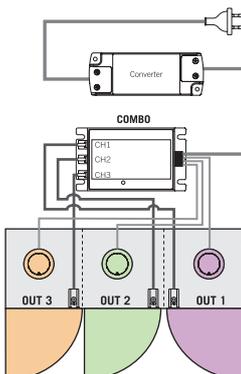
PROGRAMME 1 - COMMON SWITCHING ON

This set up allows all luminaires connected to COMBO to be turned on and off simultaneously. The luminaire or group of luminaires turns on when any of the doors are open and turns off only when all doors are closed.



PROGRAMME 2 – TWO INDEPENDENT SWITCHING ON

This set up allows two luminaires or two groups to be turned on independently. The group with two sensors will turn on when any of the doors are open, and turns off only when all doors are closed. The third sensor works independently from the other two. Turning on and turning off are controlled by opening and closing the door, onto the back of which the third sensor is installed.



PROGRAMME 3 –THREE INDEPENDENT SWITCHING ON

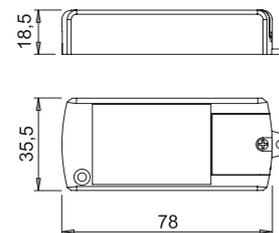
This set up allows three luminaires or group of luminaires to be turned on independently. Each sensor can turn on or off independently the luminaire or group of luminaires to which it is connected. Turning on and turning off are operated by opening and closing the door, onto the back of which each sensor is installed.



IFR V09
Presence sensor



Code	0854501
Input	220-240Vac
Output	220-240Vac
Power	150W
Input wiring	2000mm input cord with EU plug
Output wiring	500mm output cord with EU socket
Sensore	white with cable



Recessed installation



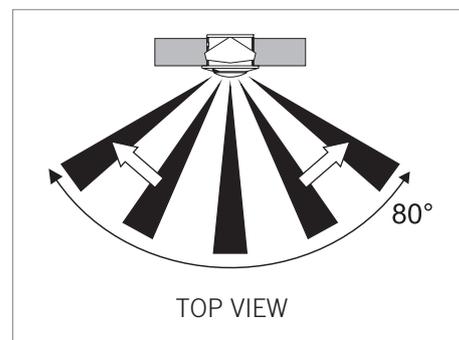
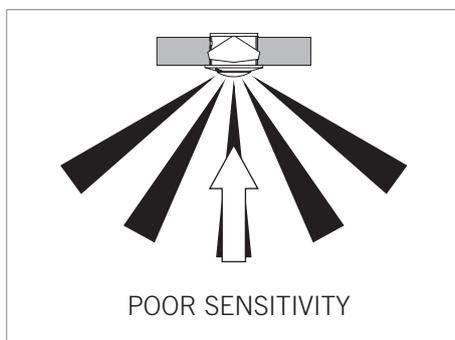
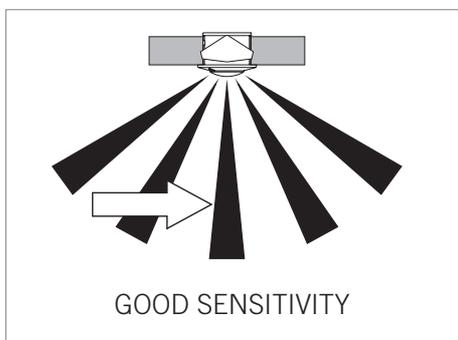
NOTE: Read the installation manual to learn details about the drilling size.

Surface installation
with spacer holder
sold separately
Code: 3055401

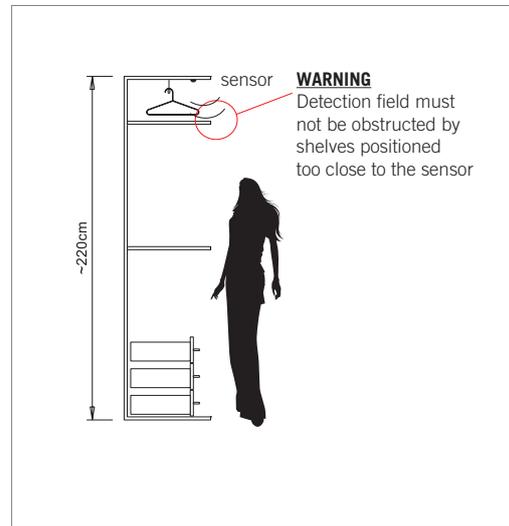
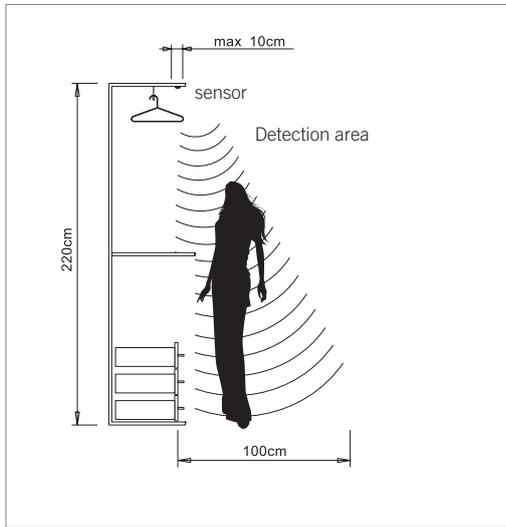


How IFR V09 works

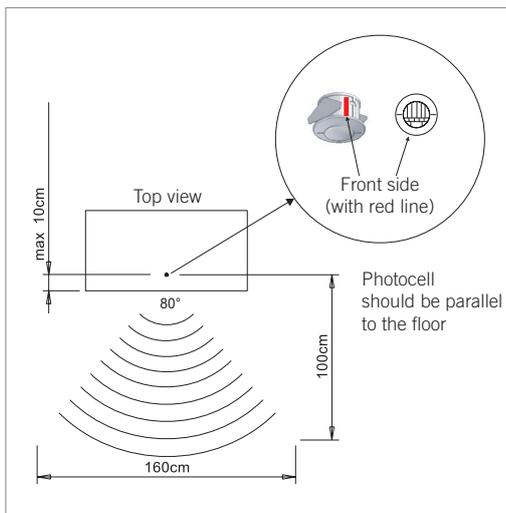
The IFR V09 PIR sensor (passive infrared) recognizes movements combined with temperature changes inside an asymmetrical cone with an angle of around 80°. The sensitivity of the sensor is great for changes that take place on the side and less for those that take place in front.



For correct operation, the photocell of the sensor must be installed in a position that does not affect the sensitivity. The vertical sensitivity (from a minimum of 50 cm to a maximum of around 220 cm) and horizontal sensitivity (maximum of 100 cm) may be reduced if the sensor's photocell is installed in a position or at a height that reduces the detection cone, such as next to shelves or sides of a wardrobe. It is also not recommended to install the photocell in line with the central closing of the wardrobe door in order to avoid undesired turning-on, which are also caused by minimum movement detections.



Temperature variations caused by air conditioners, steam or any movements within the detection area can also activate the sensor's photocell. However, the sensor is protected against cell phone interference, radiofrequency transmissions etc., in accordance with current EU directives.



When first turned on, the sensor carries out an automatic setup by detecting the temperature and installation conditions. It is necessary to wait around 40 seconds for this operation to be completed, during which the wardrobe door must remain closed.

The sensor automatically turns on the device connected to it (or connected to the power supply connected to the sensor) when it detects movements and temperature changes within the field area. After a pre-setup time (from a minimum of 10 seconds to a maximum of 3 minutes) during which the photocell no longer detects any presence, the device is automatically turned off, even if the wardrobe door is open.

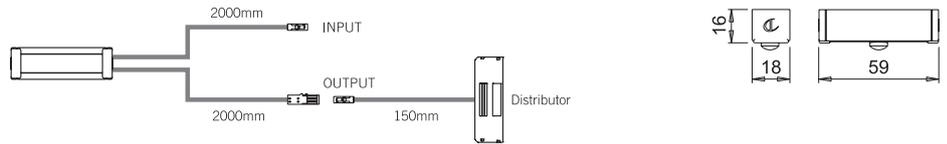
The photocell will again turn on the next detection. The switch-off delay time can be adjusted by setting the electronic control unit of the sensor.





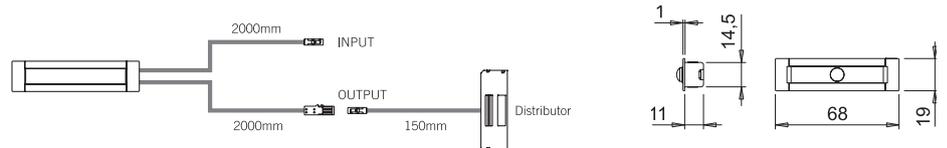
IFR V12
presence sensor
CE ENE

Code	Input	Output	Power	Connectors	Finish
1751605	12Vdc	12Vdc	24W	Micro12	aluminium
1771505	24Vdc	24Vdc	48W	Micro24	aluminium
1760205	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	aluminium



IFR V13
presence sensor
CE ENE

Code	Input	Output	Power	Connectors	Finish
1751705	12Vdc	12Vdc	24W	Micro12	aluminium
1771605	24Vdc	24Vdc	48W	Micro24	aluminium
1760305	12-24Vdc	12-24Vdc	24-48W	Micro12-Micro24	aluminium



NOTE: Read the installation manual to learn details about the drilling size.

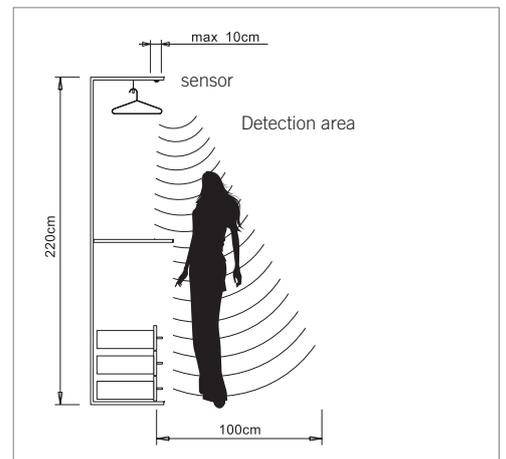
HOW IFR V12 AND IFR V13 WORK

The IFR V12 and IFR V13 PIR sensor (passive infrared) detects movements combined with temperature changes within a symmetrical cone with an angle of approximately 80°.

For correct operation, the sensor's photocell must be installed in a position that does not affect its sensitivity. The vertical sensitivity (from a minimum of 50 cm to a maximum of around 220 cm) and horizontal sensitivity (a maximum of 100 cm) may be reduced if the sensor's photocell is installed in a position or at a height that reduces the detection cone, such as near the shelves or sides of a wardrobe. It is also not recommended to install the photocell in line with the central closing of the wardrobe doors in order to avoid undesired switching on, which are also caused by minimum movement detections.

Temperature variations caused by air conditioners, steam or any movements within the detection cone can also activate the sensor's photocell. However, the sensor is protected against cell phone interference, radiofrequency transmissions etc., in accordance with current EU directives.

When first turned on, the sensor carries out an automatic setup by detecting the temperature and installation conditions. It is necessary to wait around 40 seconds for this operation to be completed, during which the wardrobe door must remain closed. The sensor automatically turns on the luminaire connected to it (or connected to the power supply connected to the sensor) when it detects movements and temperature changes within the field area. After a pre-setup time of around 30 seconds during which the photocell no longer detects any presence, the device is automatically turned off, even if the wardrobe door is open. The photocell will again turn on the next detection.





Holders are available on request for recessed installation:



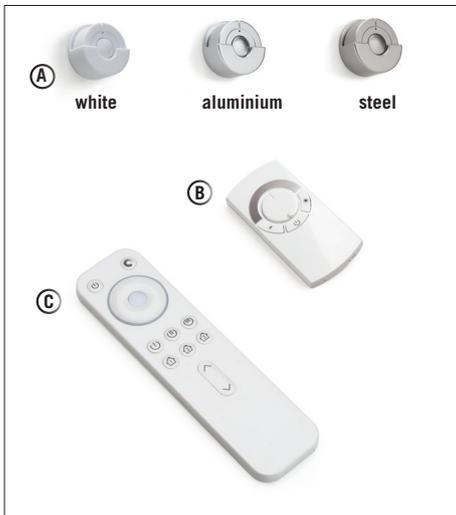
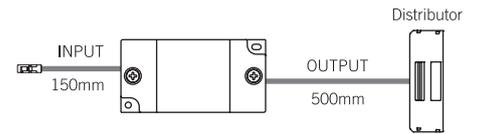
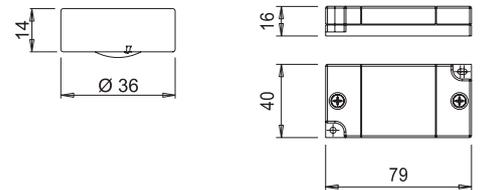
Code	Finish
2011601	white
2011610	aluminium
2011619	steel

CALL ME V17

receiver and remote control



Code	Input	Output	Power	Connectors	Finish
1760401	12Vdc	12Vdc	36W	Micro12	white
1760410	12Vdc	12Vdc	36W	Micro12	aluminium
1760419	12Vdc	12Vdc	36W	Micro12	steel
1760501	24Vdc	24Vdc	72W	Micro24	white
1760510	24Vdc	24Vdc	72W	Micro24	aluminium
1760519	24Vdc	24Vdc	72W	Micro24	steel
1760601	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24	white
1760610	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24	aluminium
1760619	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24	steel

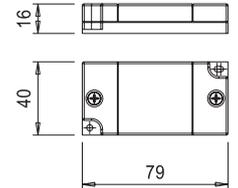


CALL ME V17 RECEIVER

for remote controls



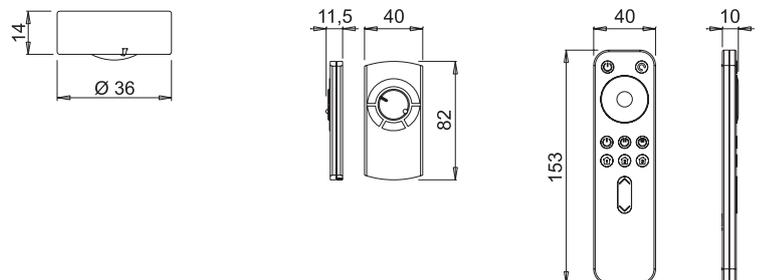
Code	Input	Output	Power	Connectors
1770701	12Vdc	12Vdc	36W	Micro12
1770801	24Vdc	24Vdc	72W	Micro24
1770901	12-24Vdc	12-24Vdc	36-72W	Micro12-Micro24



REMOTE CONTROLS

for CALL ME V17 receiver

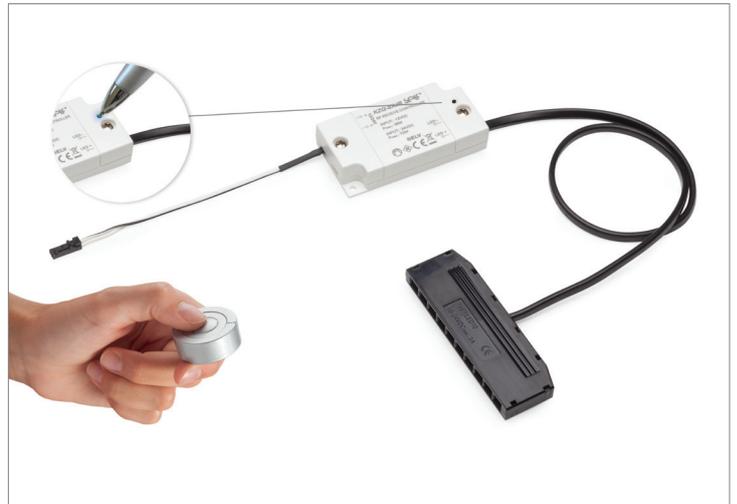
Type	Code	Model	Setup and functions	Finish
A	1758401	CALL ME V17	One-channel remote with on-off and dimmer function	white
A	1758410	CALL ME V17	One-channel remote with on-off and dimmer function	aluminium
A	1758419	CALL ME V17	One-channel remote with on-off and dimmer function	steel
B	1754401	RC1	One-channel remote with on-off and dimmer function	white
C	1758201	RC3	Multi-channel (up to three) remote with on-off and dimmer function	white



HOW CALL ME V17 WORKS

CALL ME V17 is a wireless switch consisting of a radio remote control (one-channel or multi-channel) and a receiver. With CALL ME V17 remotes, it is possible to turn on and off and control the light intensity of the devices connected to the receiver.

CALL ME V17 is a multi-use system that makes possible to combine control units and remotes depending on the specific needs. The system is set up simply by pressing the microswitch placed on the receiver and one of the buttons on the remote. Each individual setup is independent, so that an infinite number of remote controls and receiver may be used in the same room without any of them interfering with the others.

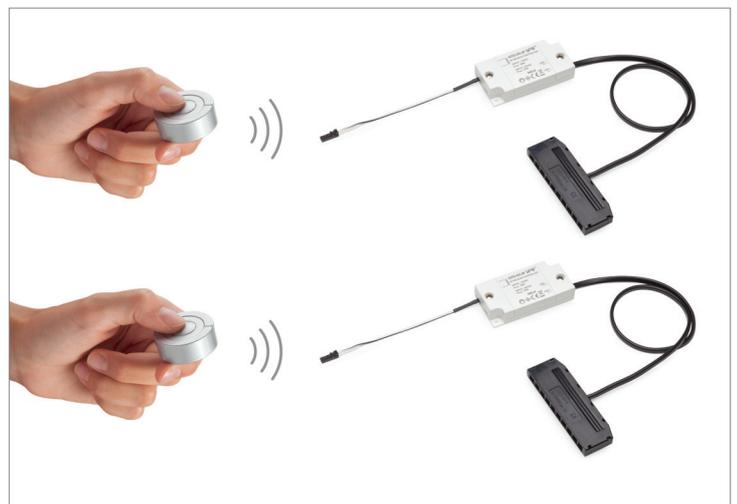


The signal from the CALL ME V17 remote control activates the control unit up to a maximum distance of about 15 meters.



1 RECEIVER AND 1 REMOTE CONTROL

With this configuration, a receiver can be combined to a one-channel remote control (CALL ME or RC1). The luminaires that are connected to the receiver can be turned on and off or dimmed simultaneously. It is possible also to add, in the same room, other CALL ME receivers and other remotes. Each of these will operate independently without interfering with the others.



1 RECEIVER AND MORE THAN ONE REMOTE CONTROL

With this configuration, a receiver may be combined to more than one one-channel remote control (CALL ME or RC1 up to a maximum of seven). The luminaires that are connected to the receiver can be turned on and off or dimmed simultaneously by any of the remotes in use.

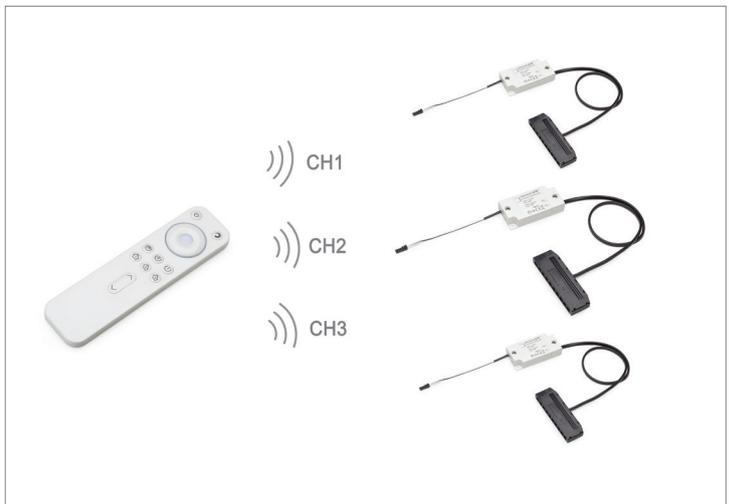
In this case it is also possible to add in the same room other CALL ME V17 receiver and other remotes. Each of these will operate independently without interfering with the others.



2 OR 3 RECEIVERS AND ONE MULTI-CHANNEL REMOTE CONTROLS

With this configuration, it is possible to combine up to three receivers with one multi-channel radio remote (RC3). The luminaires that are connected to each individual receiver can be turned on and off or dimmed independently by selecting the preferred channel.

In this case it is also possible to add in the same room other CALL ME V17 receivers and other remotes. Each of these will operate independently of the others without any interference.



MULTIPLE SETUP

With this configuration it is possible to combine to an individual one-channel radio remote (CALL ME V17 or RC1) an unlimited number of CALL ME V17 receivers, provided they are at maximum distance of 15 meters.

The luminaires connected to each individual receiver can be turned on and off or dimmed.

