ARTEOR™

THE POWER OF NEW IDEAS

L1 legrand®

HIGHLIGHTS FOR RESIDENTIAL BUILDINGS

MyHOME_Screen 10

8 push-button control

BUS lighting control

Radio lighting control

Universal dimmer

Emergency lighting unit

USB power supply

HIGHLIGHTS FOR OFFICE BUILDINGS

0-10 V dimmer

Universal dimmer

USB power supply

RJ 45 socket with retractable cord

THE POWER
OF NEW IDEAS

The universal wiring device range Arteor™ now offers you an even wider selection: From its intelligent new stand-alone functions, via a wide choice of multimedia outlets for the home and workplace, through to the new intuitively user-friendly MyHOME_Screen 10, Arteor™ is the ideal solution, always and everywhere.

Contents

HIGHLIGHTS FOR HOSPITALITY BUILDINGS

RFID key card switch

External reader and indicator

8 push-button control
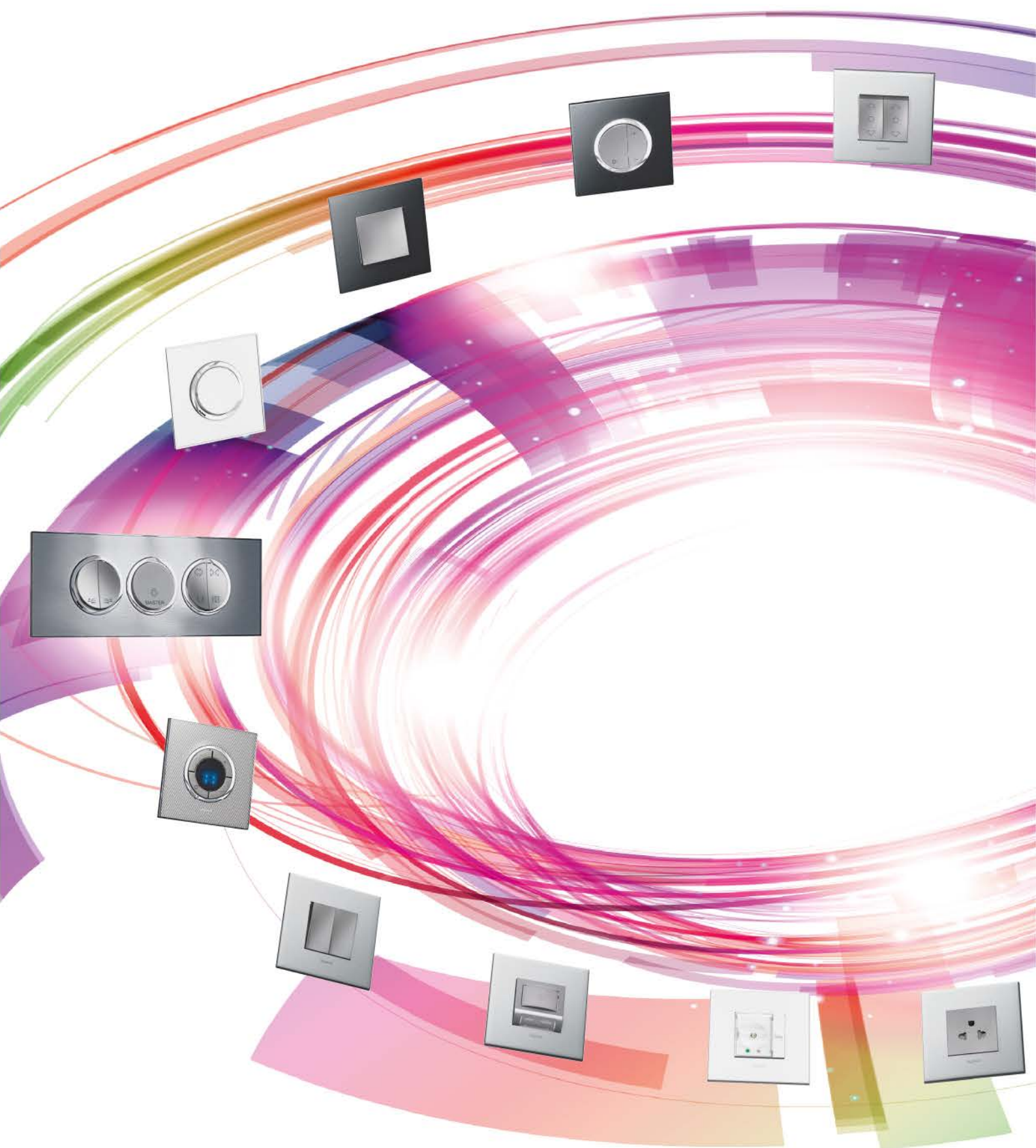
Display thermostat

Mul-tistandard switched socket outlet

Supervision software

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ARTEOR™
SIMPLY FITS YOUR NEEDS

ONE UNIQUE DESIGN, VIRTUALLY ENDLESS VERSATILITY

Its versatility makes Arteor™ the ideal choice for any type of project, wherever in the world, whatever the installation level.

From a stand-alone solution to a fully networked home system, the complete spectrum of functions for every desired application can be covered within a single design, making sure you don't have to compromise either on technical or on aesthetic criteria.

ARTEOR™
DESIGN FOR
A GLOBAL LIFESTYLE

TIMELESS DESIGN WITH A HIGH-TECH TOUCH

Minimalist and sober, Arteor's carefully crafted design is inspired by modern technological devices such as flat screens. It creates the impression that the product is floating on the wall.

Stand-alone

Radio

BUS

AN EVEN
WIDER CHOICE

Design options include the
choice of ergonomics for all
control functions. Whether
stand-alone or home automation
– every control function is now
available in both round and
square versions.

WATER HEATER
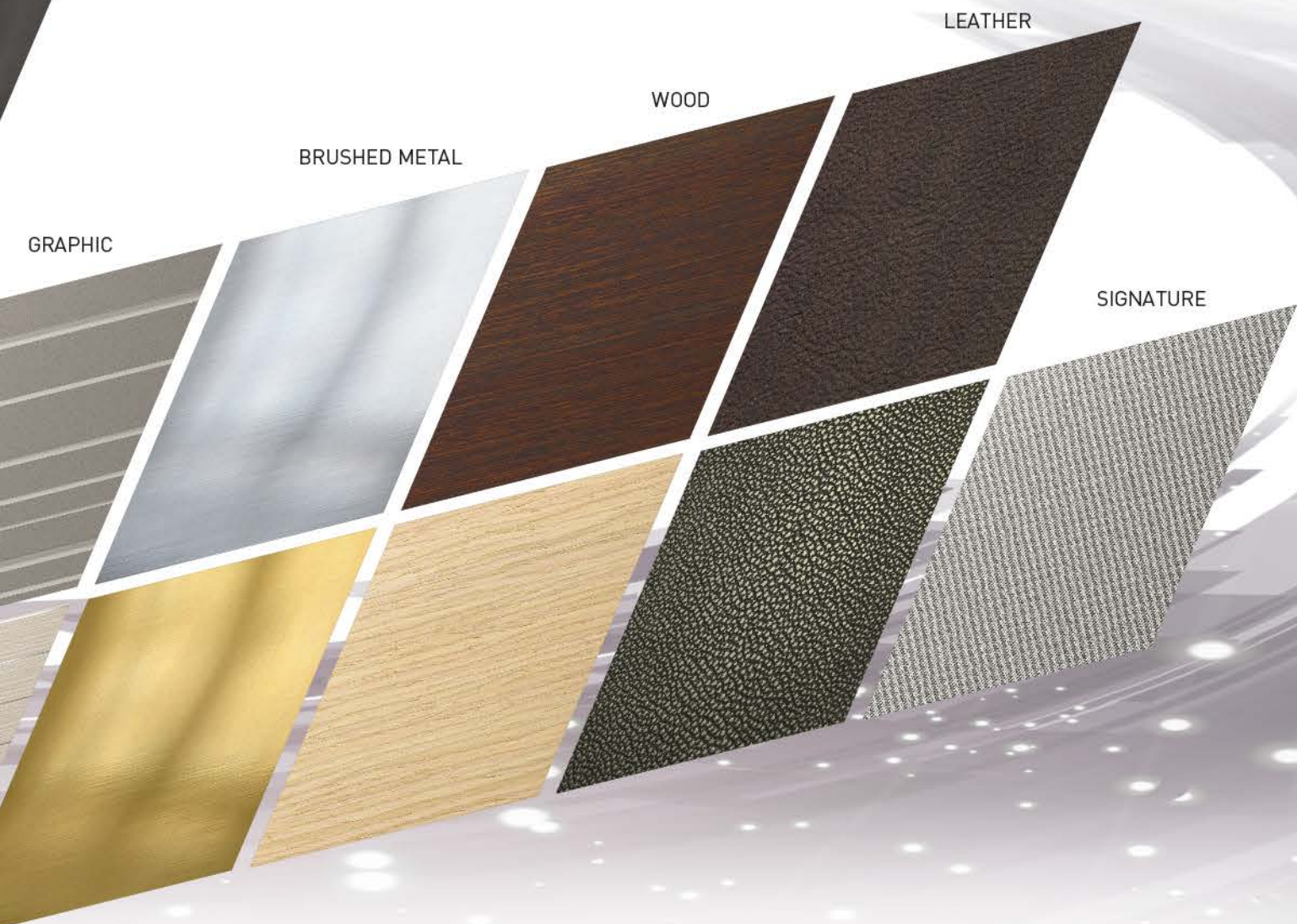
ARTEOR™
CHOOSE YOUR OWN STYLE

White

Pearl Alu

NEUTRAL

MIRROR

From the elegant simplicity of the standard finishes of the Neutral collection to the refinement of genuine materials such as wood, leather or woven metal in the Signature line: Arteor™ offers a rich choice of colours and fine fabrics to make each room truly unique.

LEATHER

WOOD

BRUSHED METAL

GRAPHIC

SIGNATURE

Mirror Red

Stainless Steel

Wenge Style

Galuchat

Woven Metal

ARTEOR™
ENERGY EFFICIENCY:
WHAT'S NEW AT A GLANCE

ECO

Universal dimmer

THE NEW UNIVERSAL DIMMER

A SINGLE DIMMER FOR ALL
MODERN TYPES OF LOADS

The new universal dimmer is suitable for all modern types of loads, including dimmable CFLs and LEDs. It offers the possibility of using preset lighting levels (33%, 66%) and has a level memory function.
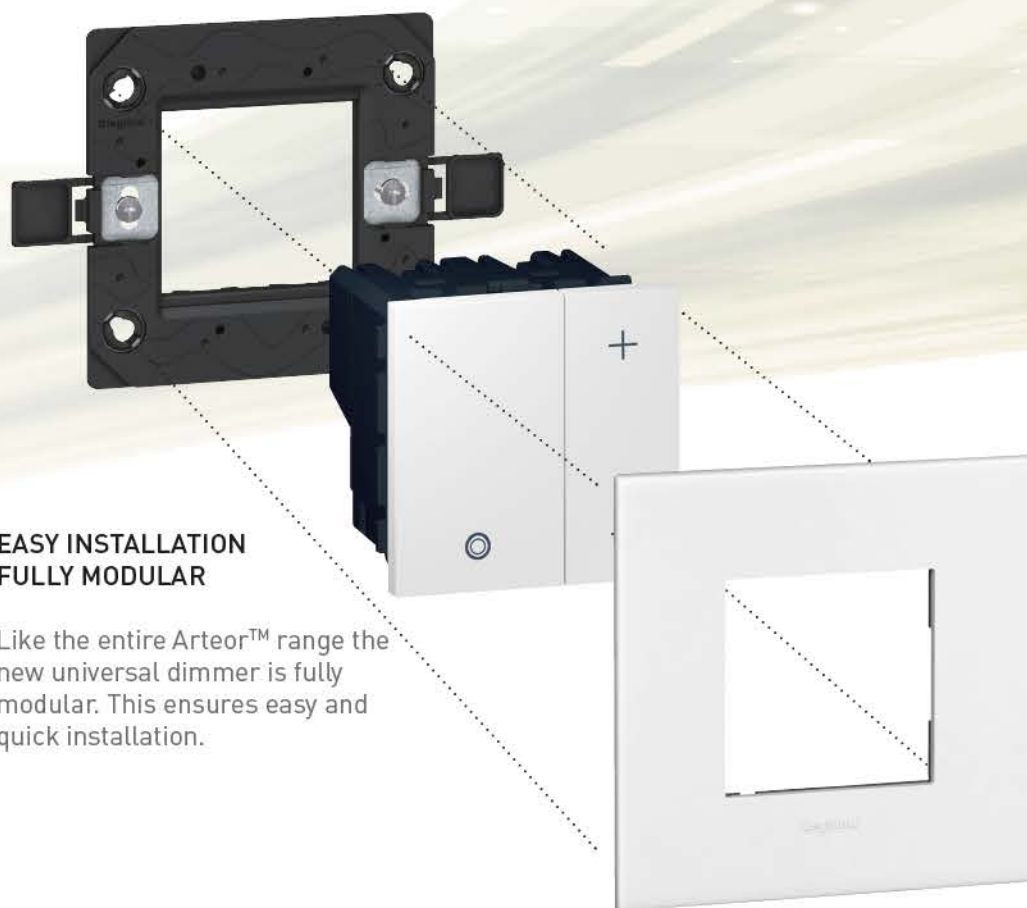
2 WIRES ONLY

The universal dimmer can be installed without a neutral wire. It's the perfect choice for new buildings as well as renovation, i.e. for easy replacement of a traditional switch.

Compact
fluorescent lamps

Halogen
lamps

LED
lamps

EASY INSTALLATION
FULLY MODULAR

Like the entire Arteor™ range the new universal dimmer is fully modular. This ensures easy and quick installation.

FACILITATING
TARGETED USE OF LIGHT

AUTOMATIC SWITCH

The automatic switch contributes to putting a stop to energy waste by delivering just the right lighting when it's needed – and only as long as it's needed.

SKIRTING LIGHT WITH MOTION DETECTOR

Skirting lights with built-in motion detector not only help to cut energy bills but also provide enhanced safety.

MyHOME_Screen 10

Display thermostat

USB power supply

USB power supply
with retractable cord

TV-R-SAT socket

Home Cinema connection points

8 push-button
control

Universal dimmer

Skirting
light with
motion
detector

Emergency
lighting unit

ARTEOR™
HIGHLIGHTS FOR RESIDENTIAL BUILDINGS

THE PERFECT COMBINATION OF COMFORT,
SAFETY AND ENERGY EFFICIENCY

UNIVERSAL DIMMER

Suitable for all types of modern loads including dimmable CFLs and LEDs.

Its nightlight function makes the universal dimmer the ideal choice for bedrooms or children's rooms: Once switched ON at a preset level (e.g. 33%) the light will fade gradually for one hour until it turns completely OFF.

ECO

8 PUSH-BUTTON CONTROL

The BUS-based 8 push-button control allows to control 8 functions or scenarios tailored to the user's needs. Symbols can be customised - for clear and easy identification of the functions or scenarios.

DISPLAY THERMOSTAT

Temperature control set individually in each room or centrally (in combination with a central unit), for certain areas or the whole house. Possibility of fan coil control.

SKIRTING LIGHT
WITH MOTION DETECTOR

Installed in passageways, these skirting lights with their built-in motion detector allow to create illuminated paths. By helping to find one's bearings in the dark without having to switch on the light, they contribute to preventing injury through falls. Placed at the foot of the bed, they enable safely moving around at night without waking up any other person sleeping in the same room.
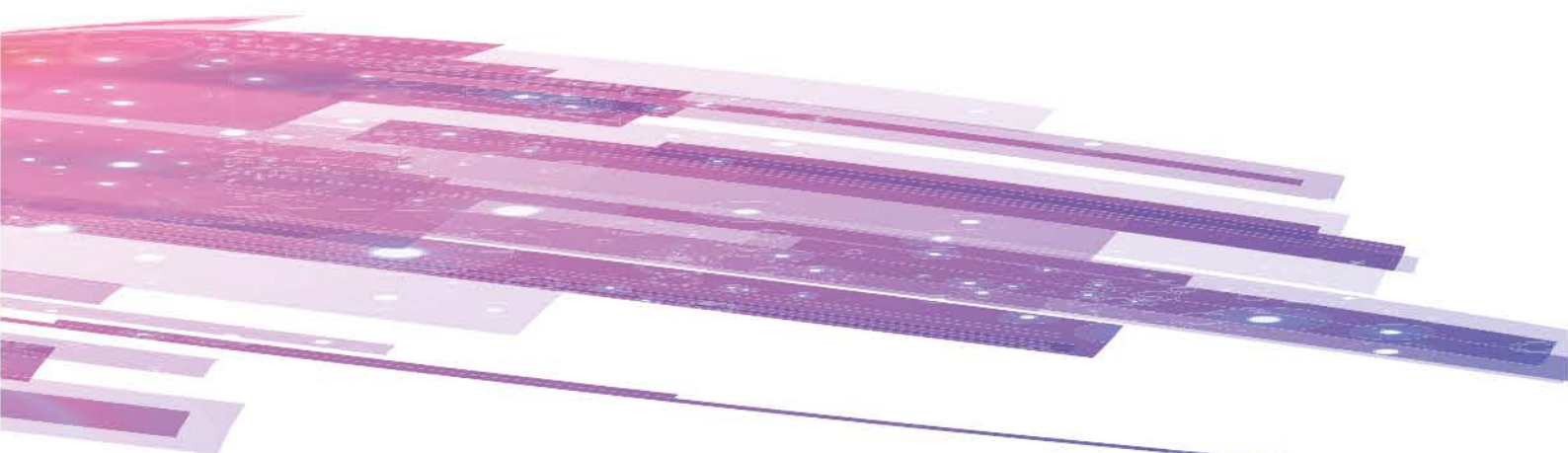
MINIATURE EMERGENCY
LIGHTING UNIT

Disabled as long as the power supply is normal, the miniature emergency lighting unit comes on in the event of a power failure. It can be taken out of its base and carried along as a torch. This way a charged emergency lamp is always at hand and no one has to grope in the dark.

NEAT INSTALLATION FOR A PERFECT HOME CINEMA EXPERIENCE

Large, modern flat screens offer much more than just first class HD image quality. Mounted on the wall, they become an aesthetically attractive solution even in small rooms – if a few points are considered when planning the home cinema system.

TV SOCKET

Ensures connection for radio, TV and satellite sources

**HOME CINEMA CONNECTIVITY - NO MORE CABLE JUMBLE**

All connections needed between the screen and other devices like a DVD player, PC or games console should be identified beforehand, as exposed cables would disrupt the visual effect. This way the necessary multimedia sockets (RJ 45, RCA, HDMI, loudspeaker sockets, etc.) can be positioned properly and cables can be installed in the wall. As more and more devices need to be connected to power - make sure to plan a sufficient number of sockets as well.

HDMI sockets allow to transmit high definition digital audio/video streams from a DVD/Blue-Ray player or computer to a compatible screen (LED, LCD etc.)
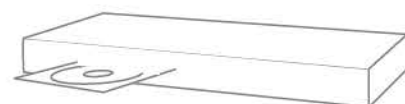
Only a perfect sound rendition makes your home cinema experience really complete. For a cinema-like surround sound, at least 5 loudspeakers need to be distributed around the room. Ideally, with no cables cluttering the space. This can be achieved easily th-rough the use of loud-spea-ker sockets - if the connection is anticipated at the planning stage.
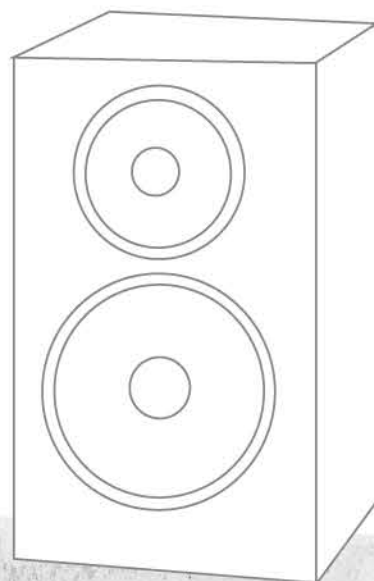
LOUDSPEAKER SOCKET

For a perfect sound rendition – and no risk of tripping over cables.
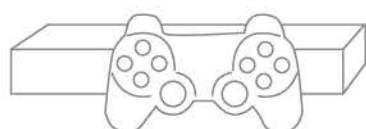
Game consoles can be connected to the screen via HDMI connectivity.

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MORE MOBILITY
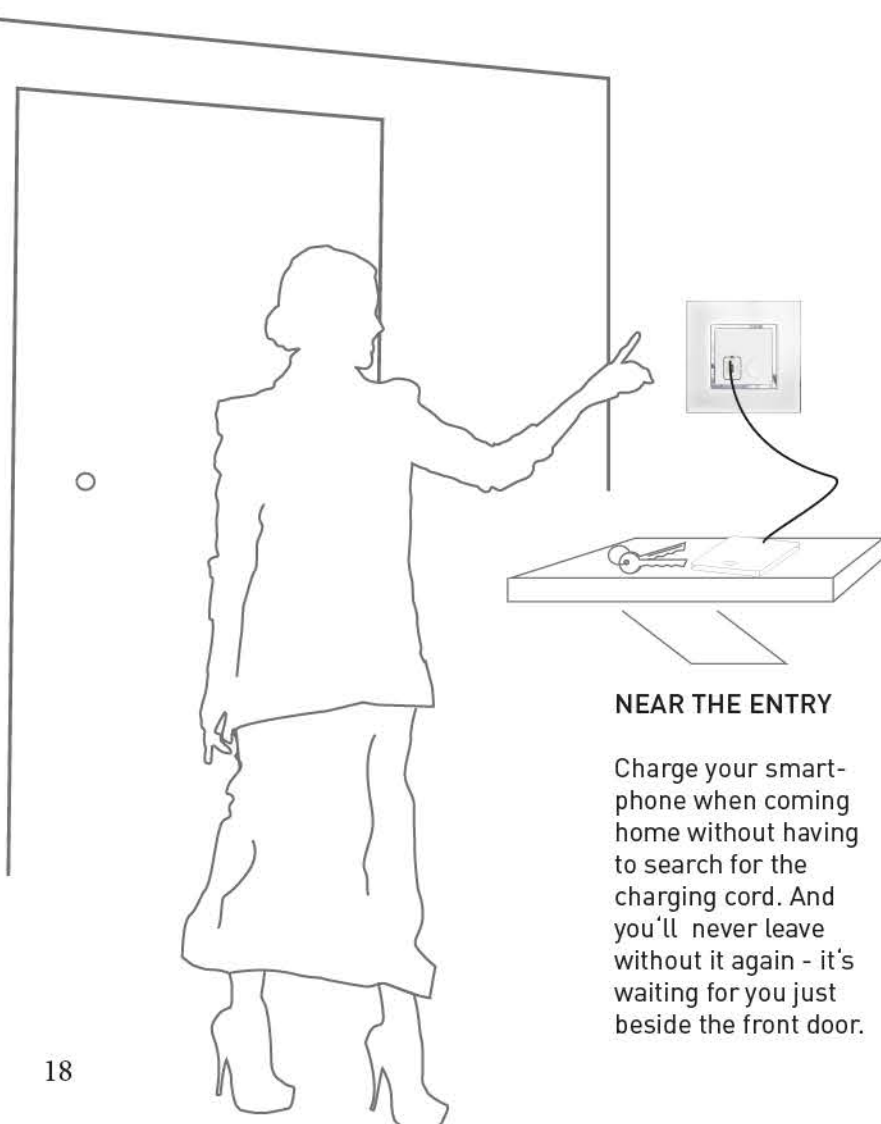## USB POWER SUPPLY - WHEREVER IT'S HANDY

For convenient charging of mobile devices - directly through USB connectivity. And even more convenient: the USB power supply with retractable cord for smartphones with a Micro-USB connector. You don't even need a separate charging cord any more.

USB power supply

USB power supply
with retractable cord

NEAR THE ENTRY

Charge your smart-phone when coming home without having to search for the charging cord. And you'll never leave without it again - it's waiting for you just beside the front door.

NEAR THE BED

You can have your mobile device handy in case you need it while charging it conveniently over night.

IN THE KITCHEN

Looking up a recipe on the Internet, listening to your favourite music or just giving your mother a call to ask her for advice on the right pre-pa-ration? With your tablet and smartphone near the kitchen worktop, that's no problem at all, as you can charge them easily whenever needed.
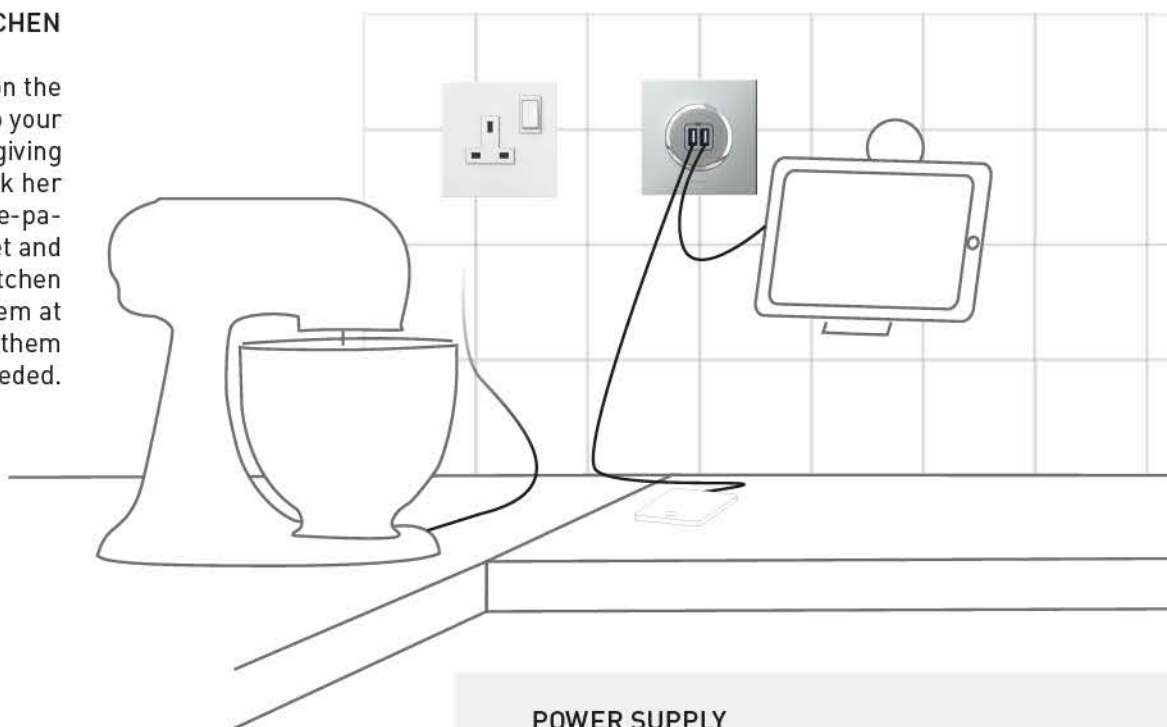
POWER SUPPLY

Arteor provides all major standards and types of sockets: British, US, Italian, German, French, Korean, Indian, Chinese, Australian, South African... A truly international range.
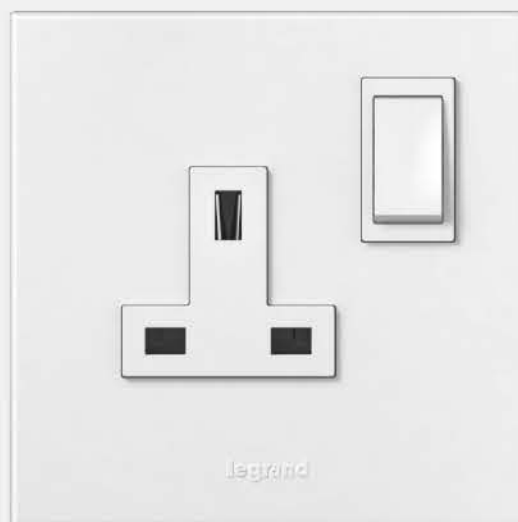
British standard
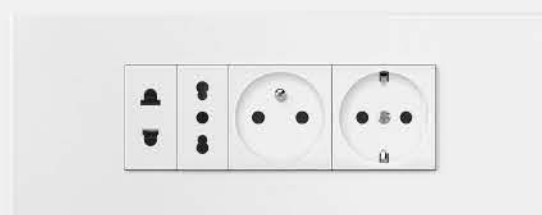
Euro/US, Italian, French and German standards

Universal dimmer

0-10V dimmer

Preconnected
HDMI sockets

Preconnected USB
sockets
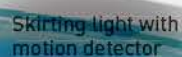
Double RJ 45 socket
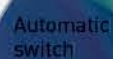
RJ 45 socket with
retractable cord
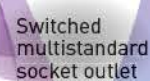
USB power supply
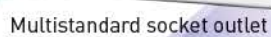
Skirting light with
motion detector

Automatic
switch

Switched
multistandard
socket outlet

Multistandard socket outlet

BS socket outlet

ARTEOR™
HIGHLIGHTS FOR OFFICE BUILDINGS

EFFICIENT LIGHTING CONTROL
FOR COMMERCIAL BUILDINGS

UNIVERSAL DIMMER

Suitable for dimmable CFL and LED lamps. Enables to take full advantage of the energy saving potential of modern types of loads.

ECO
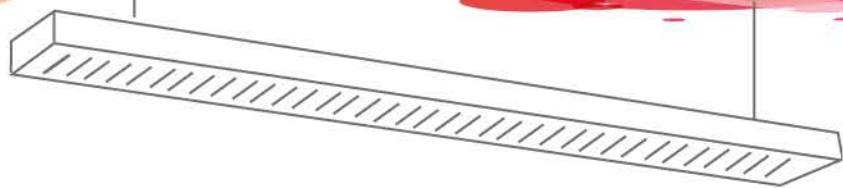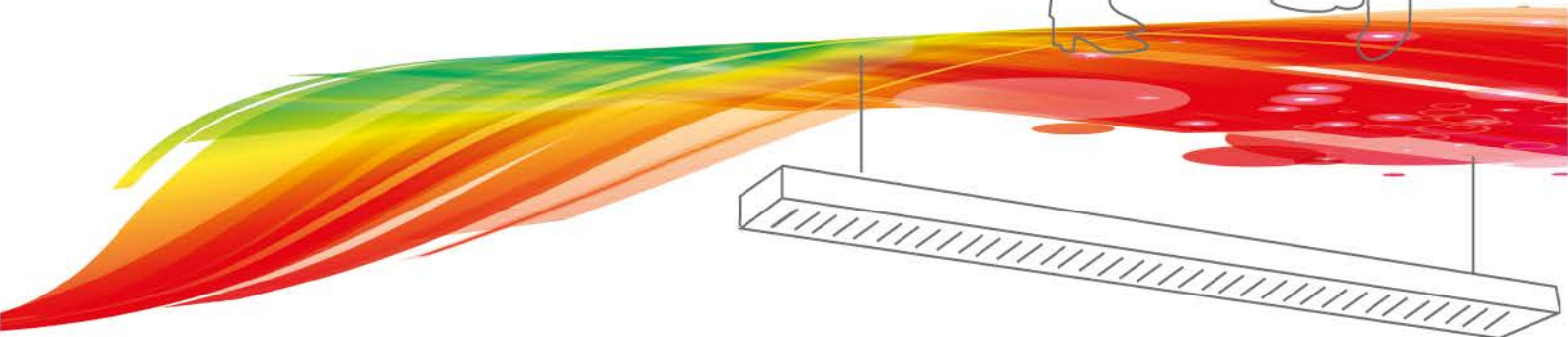
0-10V DIMMER

ON/OFF and dimming control for 0-10V ballasts.
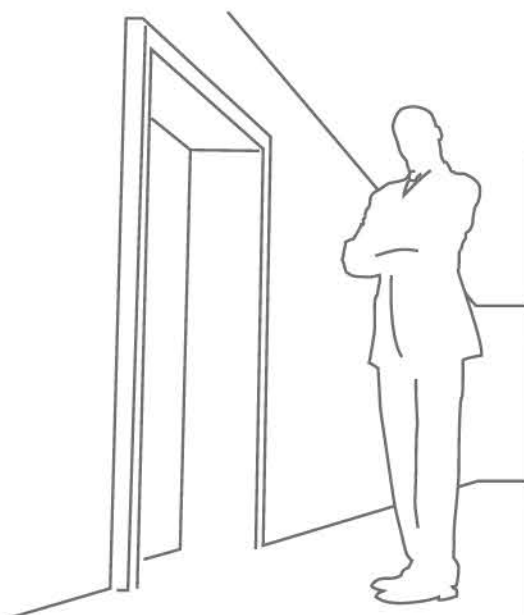
AUTOMATIC SWITCH

An energy efficient choice for passageways, washrooms or storage rooms, to ensure that lights are on only when they're needed, and only as long as they are needed.

ECO
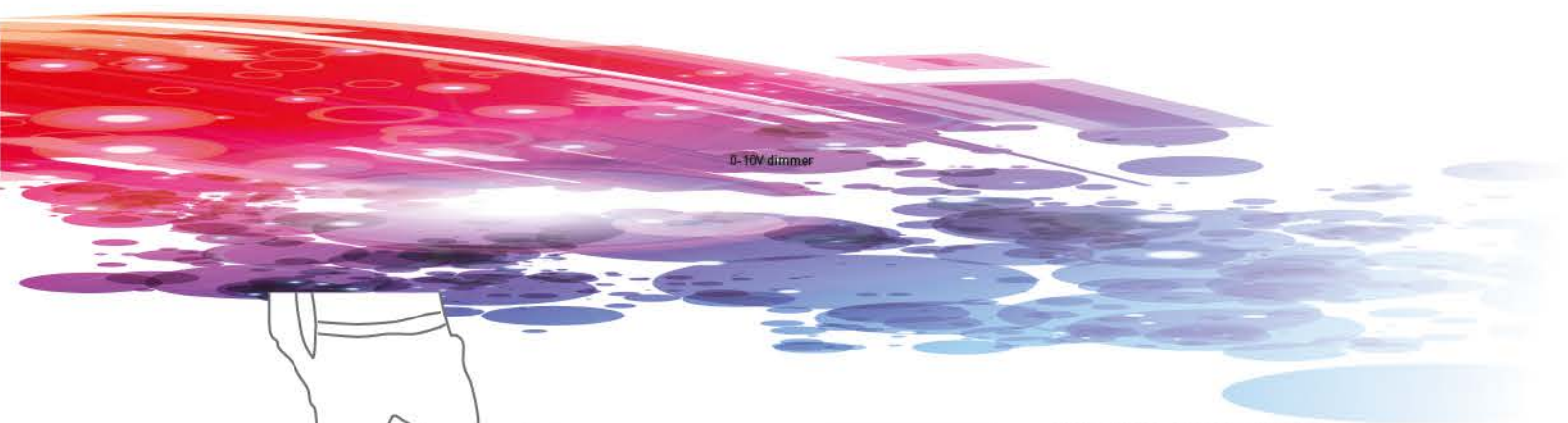
0-10V dimmer
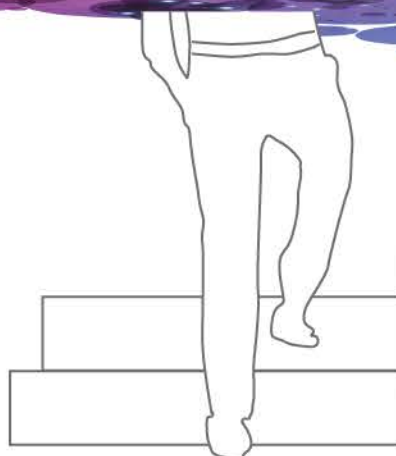
SKIRTING LIGHT WITH MOTION DETECTOR

Contributes to cutting the energy bill but also provides enhanced security in staircases and corridors.

SOLUTIONS FOR
A CONNECTED WORLD

POWER SOCKETS

Designed to adapt to the majority of international standards, Arteor provides the solution for your projects, wherever they are in the world.

USB POWER SUPPLY

For charging portable devices such as smartphones, tablet PCs, etc. Provides freedom from the restriction of a mobile charger and socket standards. Ideal for any environment receiving international visitors.

RJ 45 SOCKET WITH RETRACTABLE CORD

Provides greater flexibility, e.g. in meeting rooms for accessing data networks and the web. Cord winds up automatically using a push-button.

RJ 45 SOCKETS

For reliable access to data networks and the Internet

PRECONNECTED USB SOCKETS

Bringing connections closer to the user, USB data sockets allow to connect devices such as printer-scanners, external hard disks or interactive whiteboards.

PRECONNECTED HDMI SOCKET

Equipped with female connectors and a 15 cm lead for quick connection to a cord already fitted with a male plug.

Facilitates the use of modern presentational media as it enables easy connection of HD-DVD drives or computers to a compatible plasma or LCD screen.

AV sockets

Multistandard switched socket outlet

IP Scenario module

Shaver socket

Bedside unit

RFID keycard switch

External r indicator

Supervision software

Internal unit

Display thermostat

8 push-button control

eader and

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ARTEOR™

HIGHLIGHTS FOR HOSPITALITY BUILDINGS

BUS SOLUTIONS
FOR EFFICIENT HOTEL ROOM
AUTOMATION

Do not disturb / Make up room

Wake-up and Sleep
lighting scenario

Door bell and badge reader

Relax scenario: just the
right lighting for watching
TV or reading

287
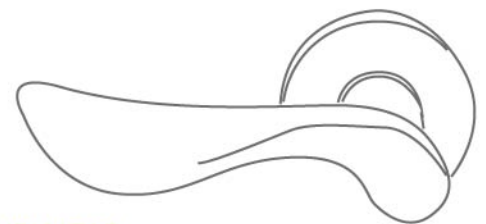
EXTERNAL READER AND INDICATOR

To be installed beside the door in
the hallway. Clear indication "Do not
disturb"/ "Make up room", door bell
and badge reading function

INTERNAL UNIT

Installed by the bedside, it allows the guest to
comfortably switch on the "Do not disturb"/ "Make
up room" sign in the hallway, choosing the desired
status.

Open and shut blinds comfortably, at the press of a button

Control the bedside lamp or ensure central lighting control

8 PUSH-BUTTON CONTROL

The scenario control affords eight individually configurable combinations of various lamps, room temperature settings and blind positions. For the right atmosphere at just one touch.

RFID FREQUENCY RECOGNITION

To ensure that lights, heating, etc. are switched off when the hotel room is vacated, electricity can only be activated with the programmed hotel card. This makes an important contribution to energy saving.

DISPLAY THERMOSTAT

The room thermostat enhances comfort, as it enables everyone to set the temperature of their choice.

STAND-ALONE SOLUTIONS
FOR IN-ROOM COMFORT
AND ENTERTAINMENT

BEDSIDE UNIT

Provides enhanced comfort to the customer through convenient control of different lights, shutters or blinds from one single point, without having to get up.

AV SOCKETS

Arteor™ provides hotel guests with all the multimedia connections they will need: VGA, HDMI, USB sockets and power supplies. They enable guests to connect and use their high-tech equipment in their room.

MULTISTANDARD SWITCHED SOCKET OUTLET

Convenient for international travellers, as it removes the need of adaptors. And safe at the same time, as it offers the standard safety features provided by BS sockets: whatever the plug is, the socket can be switched OFF when inserting the plug, and only be switched ON again once the plug has been inserted.

The safety shutters protect against accidental contacts to live parts.
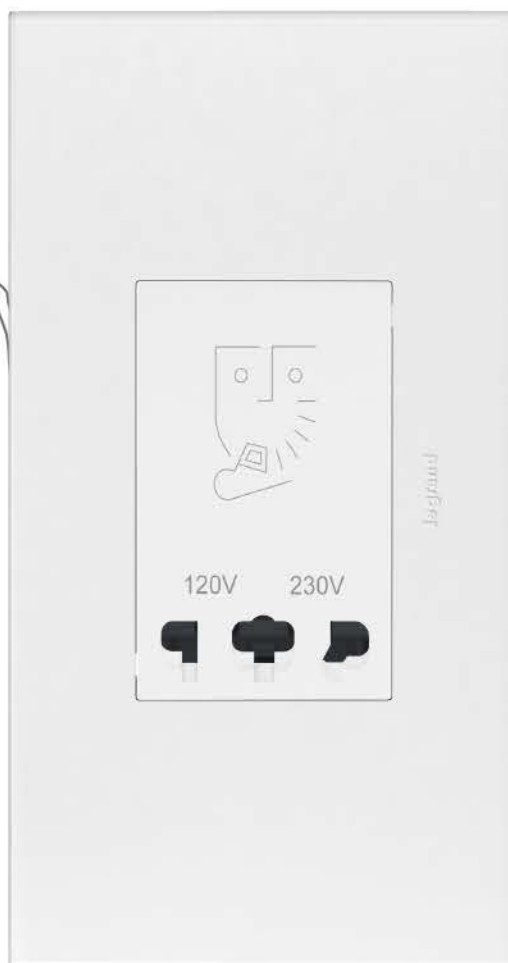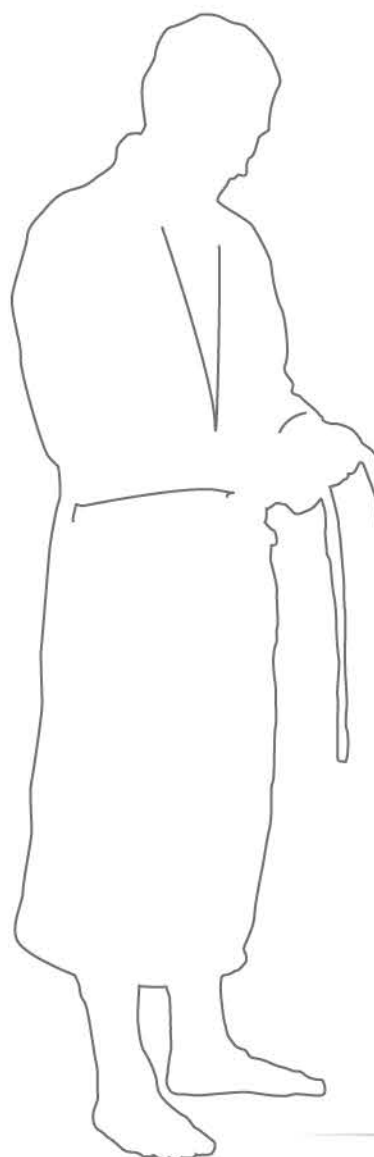
SHAVER SOCKET

The shaver socket incorporates a double wound isolating transformer for safe use in the bathroom.
It can be used with various 2-pin plugs such as European, British, American and Australian.
Suitable for 120V and 230V.

120V   230V

legrand
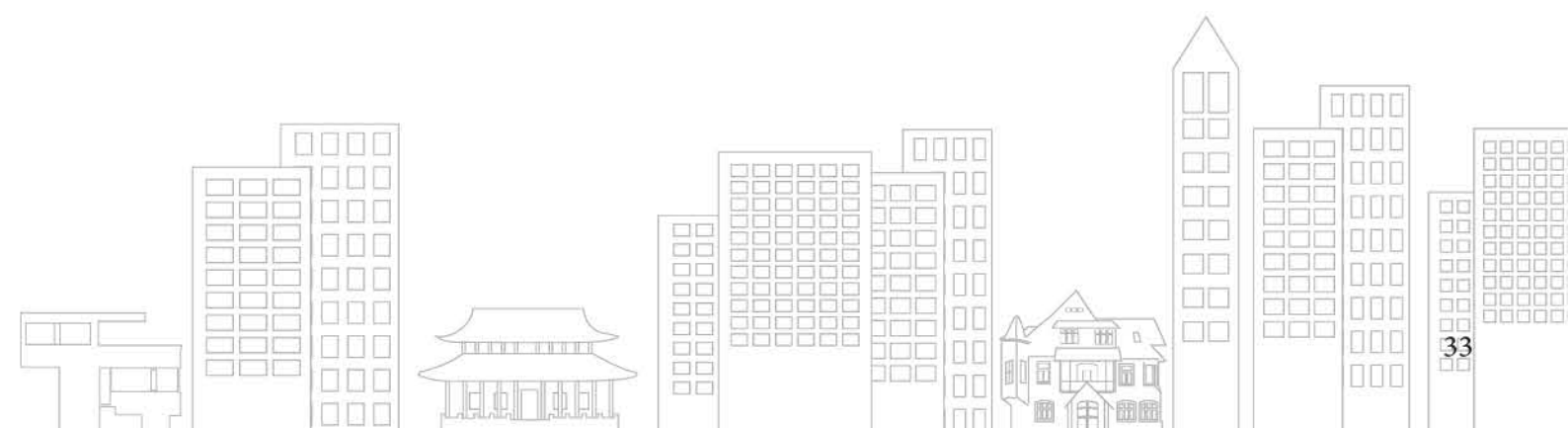
ARTEOR™
CATALOGUE

ARTEOR
WIRING
ACCESSORIES

Mechanisms
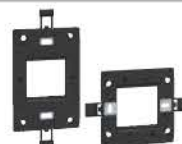
Support frames and plates

Hotel equipment

NEW PRODUCTS 2016

Universal dimmers
(p. 364)

Hotel equipment
BUS/SCS wiring accessories
(p. 395)

Arteor™ mechanical switches

square version & round version

| 5 720 04 | 5 724 50 | 5 720 06 | 5 725 36 | 5 731 10 | 5 731 12 | 5 730 62 |

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	Switches 10 AX - 250 VA ∿
		1-way switch
10	5 720 04	○ White - 1 module
10	5 725 04	● Magnesium - 1 module
10	5 724 50	● Red - 1 module
10	5 720 34	○ White - 2 modules
10	5 725 34	● Magnesium - 2 modules
		2-way switch
10	5 720 05	○ White - 1 module
10	5 725 05	● Magnesium - 1 module
10	5 720 35	○ White - 2 modules
10	5 725 35	● Magnesium - 2 modules
		2-way switch with indicator
		To be equipped with LED (p. 366)
10	5 720 06	○ White - 1 module
10	5 725 06	● Magnesium - 1 module
5	5 720 36	○ White - 2 modules
5	5 725 36	● Magnesium - 2 modules
		2-way switch with indicator and label-holder
		To be equipped with LED (p. 366)
5	5 720 37	○ White - 2 modules
5	5 725 37	● Magnesium - 2 modules

Pack	Cat.Nos	Switches 10 AX - 250 VA ∿
		1-way switch
10	5 730 10	○ White - 1 left module
10	5 731 10	● Magnesium - 1 left module
10	5 730 12	○ White - 1 right module
10	5 731 12	● Magnesium - 1 right module
10	5 730 60	○ White - 2 modules
10	5 731 60	● Magnesium - 2 modules
		2-way switch
10	5 730 13	○ White - 1 left module
10	5 731 13	● Magnesium - 1 left module
10	5 730 15	○ White - 1 right module
10	5 731 15	● Magnesium - 1 right module
10	5 730 61	○ White - 2 modules
10	5 731 61	● Magnesium - 2 modules
		2-way switch with indicator
		To be equipped with LED (p. 366)
5	5 730 16	○ White - 1 left module
5	5 731 16	● Magnesium - 1 left module
5	5 730 18	○ White - 1 right module
5	5 731 18	● Magnesium - 1 right module
5	5 730 62	○ White - 2 modules
5	5 731 62	● Magnesium - 2 modules

Arteor™ push-buttons
square version

Arteor™ push-buttons
round version

5 720 15	5 725 16

5 730 00	5 730 02

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Push-buttons 6 A - 250 V**
		1-way push-button
10	5 720 00	○ White - 1 module
10	5 725 00	● Magnesium - 1 module
10	5 720 30	○ White - 2 modules
10	5 725 30	● Magnesium - 2 modules
		1-way push-button with bell symbol
5	5 720 15	○ White - 1 module
5	5 725 15	● Magnesium - 1 module
5	5 720 56	○ White - 2 modules
5	5 725 56	● Magnesium - 2 modules
		1-way push-button with locator and bell symbol
		Equipped with blue LED
5	5 720 16	○ White - 1 module
5	5 725 16	● Magnesium - 1 module

Pack	Cat.Nos	**Push-buttons 6 A - 250 V**
		1-way push-button
10	5 730 00	○ White - 1 left module
10	5 731 00	● Magnesium - 1 left module
10	5 730 02	○ White - 1 right module
10	5 731 02	● Magnesium - 1 right module
10	5 730 50	○ White - 2 modules
10	5 731 50	● Magnesium - 2 modules
		1-way push-button with bell symbol
5	5 730 80	○ White - 2 modules
5	5 731 80	● Magnesium - 2 modules

Arteor™ dimmers
square version

5 722 11   5 727 13   5 727 41   5 722 39

Mechanisms supplied with rocker plates, to be equipped with support frames and plates
100/240 VA - 50/60 Hz

Pack	Cat.Nos	
		Resistive/inductive loads touch dimmers
		Without neutral, 2-wire
		Push-button dimmer - 600 W
		To be installed alone in a 3 module box with a 3-module support frame and a 2-module plate
1	5 722 11	○ White - 2 modules
1	5 727 11	● Magnesium - 2 modules
		Leading edge dimmers
		Without neutral, 2-wire
		Rotary dimmer - 400 W
1	5 722 13	○ White - 2 modules
1	5 727 13	● Magnesium - 2 modules
		Rotary dimmer - 1000 W
		To be installed alone in a 3 module box (or 1 gang BS) with a 3-module support frame and a 2-module plate
		For lamps:
		- 60-1000 W (230 V) - 60-500 W (127 V) for incandescent and halogen lamps
		- 60-600 VA (230 V) - 60-300 VA (127 V) for halogen lamps with electronic transformer with leading edge behaviour
		- 60-1000 VA (230 V) - 60-500 VA (127 V) for halogen lamps with ferromagnetic transformers
1	5 735 01	○ White - 2 modules
1	5 737 01	● Magnesium - 2 modules
		Trailing/leading edge dimmers
		Push-button dimmer - 2 x 400 W
		With Magnesium control touch
		Supplied with support frame
1	5 740 07	○ White - 2 modules
1	5 740 57	● Black - 2 modules
		Push-button dimmer - 1000 W
		Supplied complete with flush-mounting box, support frame and plate. 5 LEDs showing lighting intensity status
1	5 722 41[1]	○ White - 5 vertical modules
1	5 727 41[2]	● Magnesium - 5 vertical modules

Pack	Cat.Nos	
		Universal dimmers
		Without neutral, 2 wires
		Push-button dimmer for all types of lamps:
		- Dimmable LEDs: 75 W
		- Dimmable compact fluorescent lamps: 75 W
		- Halogen with transformer: 400 VA
		- Fluorescent tube: 200 VA
		- Halogen 230 V and incandescent: 400 W
		Can be associated with one or several push-buttons without neon, for ON/OFF or dimming control
		Lights come on again at the same lighting level as before they were last switched off
1	5 722 39	○ White - 2 modules
1	5 727 39	● Magnesium - 2 modules
		Dimmers 0-10 V
		Push-button dimmer for ballasts 0-10 V
1	5 722 38	○ White - 2 modules
1	5 727 38	● Magnesium - 2 modules

1: Supplied with White plate
2: Supplied with Mirror Black plate

5 743 55   5 743 19   5 743 38

Mechanisms supplied with rocker plates, to be equipped with support frames and plates
100/240 VA - 50/60 Hz

Pack	Cat.Nos	
		Resistive/inductive loads touch dimmers
		Without neutral, 2-wire
		Push-button dimmer - 600 W
		To be installed alone in a 3 module box with a 3-module support frame and a 2-module plate
1	5 743 05	○ White - 2 modules
1	5 743 55	● Magnesium - 2 modules
		Leading edge dimmers
		Without neutral, 2-wire
		Rotary dimmer - 1000 W
		To be installed alone in a 3 module box (or 1 gang BS) with a 3-module support frame and a 2-module plate
		For lamps:
		- 60-1000 W (230 V) - 60-500 W (127 V) for incandescent and halogen lamps
		- 60-600 VA (230 V) - 60-300 VA (127 V) for halogen lamps with electronic transformer with leading edge behaviour
		- 60-1000 VA (230 V) - 60-500 VA (127 V) for halogen lamps with ferromagnetic transformers
1	5 722 40	○ White - 2 modules
1	5 727 40	● Magnesium - 2 modules
		Trailing/leading edge dimmers
		Push-button dimmer - 2 x 400 W
		With Magnesium circle for control
		Supplied with support frame
1	5 743 07	○ White - 2 modules
1	5 743 57	● Black - 2 modules
		Universal dimmers
		Without neutral, 2 wires
		Push-button dimmer for all types of lamps:
		- Dimmable LEDs: 75 W
		- Dimmable compact fluorescent lamps: 75 W
		- Halogen with transformer: 400 VA
		- Fluorescent tube: 200 VA
		- Halogen 230 V and incandescent: 400 W
		Can be associated with one or several push-buttons without neon, for ON/OFF or dimming control
		Lights come on again at the same lighting level as before they were last switched off
1	**N** 5 743 19	○ White - 2 modules
1	5 743 39	● Magnesium - 2 modules
		Dimmers 0-10 V
		Push-button dimmer for ballasts 0-10 V
1	**N** 5 743 18	○ White - 2 modules
1	5 743 38	● Magnesium - 2 modules

■ Load selection charts

Cat.Nos		Universal							
		Leading edge						Trailing edge	
		Incandescent lamp		Halogen lamp		ELV halogen with ferromagnetic transformer		ELV halogen with electronic transformer	
		110 V	230 V	110 V	230 V	110 V	230 V	110 V	230 V
Micropush switches	5 740 02/52 5 743 02/52	2 x 200 W	2 x 400 W	2 x 200 W	2 x 400 W	2 x 200 VA	2 x 400 VA	2 x 200 VA	2 x 400 VA
	5 740 03/53 5 743 03/53	500 W	1000 W	500 W	1000 W	250 VA	500 VA	250 VA	500 VA
	5 740 00/50 5 743 00/50	2 x 500 W	2 x 1000 W	2 x 500 W	2 x 1000 W	2 x 250 VA	2 x 500 VA	2 x 250 VA	2 x 500 VA
	5 740 01/51 5 743 01/51	3 x 500 W	3 x 1000 W	3 x 500 W	3 x 1000 W	3 x 250 VA	3 x 500 VA	3 x 250 VA	3 x 500 VA
Sensitive switches	5 720 51 5 734 55 5 725 51 5 736 55	500 W	1000 W	500 W	1000 W	250 VA	500 VA	250 VA	500 VA
Dimmers	5 722 13 5 727 13	200 W	400 W	200 W	400 W	200 VA	400 VA		
	5 735 01 5 737 01 5 722 40 5 727 40	500 W	1000 W	500 W	1000 W	500 VA	1000 VA	300 VA	600 VA
	5 722 11 5 727 11 5 743 05/55	300 W	600 W	300 W	600 W	300 VA	600 VA		
	5 722 39 5 727 39 5 743 19 5 743 39	200 W	400 W	200 W	400 W	200 VA	400 VA	200 VA	400 VA
	5 740 07/57 5 743 07/57	2 x 200 W	2 x 400 W	2 x 200 W	2 x 400 W	2 x 200 VA	2 x 400 VA	2 x 200 VA	2 x 400 VA
	5 722 41 5 727 41	500 W	1000 W	500 W	1000 W	500 VA	1000 VA	500 VA	1000 VA

Cat.Nos		Universal					
		Fluorescent tube		Compact fluorescent lamp		LED	
		110 V	230 V	110 V	230 V	110 V	230 V
Micropush switches	5 740 03/53 5 743 03/53	250 VA	500 VA	250 VA	500 VA	250 VA	500 VA
	5 740 00/50 5 743 00/50	2 x 250 VA	2 x 500 VA	2 x 250 VA	2 x 500 VA	2 x 250 VA	2 x 500 VA
	5 740 01/51 5 743 01/51	3 x 250 VA	3 x 500 VA	3 x 250 VA	3 x 500 VA	3 x 250 VA	3 x 500 VA
Sensitive switches	5 720 51 5 734 55 5 725 51 5 736 55	250 VA	500 VA	250 VA	500 VA	250 VA	500 VA
Dimmers	5 722 39 5 727 39 5 743 19 5 743 39	100 VA	200 VA	Dimmable 37 W 10 lamps max	Dimmable 75 W 10 lamps max	Dimmable 37 W 10 lamps max	Dimmable 75 W 10 lamps max

Cat.Nos		Ballasts 0-10 V		Ballasts DALI		Reducer motor for shutters	
		110 V	230 V	110 V	230 V	110 V	230 V
Micropush switches	5 740 02/52 5 743 02/52					50 VA	100 VA
	5 740 03/53 5 743 03/53					2 x 50 VA	2 x 100 VA
	5 740 00/50 5 743 00/50					3 x 50 VA	3 x 100 VA
Sensitive switches	5 720 51 5 734 55 5 725 51 5 736 55					50 VA	100 VA
Dimmers	5 722 38 5 727 38 5 743 18 5 743 38	300 VA 40 mA	600 VA 40 mA				

5 722 21   5 727 26   5 724 52   5 724 53   5 722 18   5 722 03

Mechanisms supplied with square rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Miniature emergency lighting unit**
1	5 722 22	Illuminates automatically upon power failure Unclips from frame to become portable LEDs indicating mains and charging status 2 modules ○ White

Skirting lights

For installation close to obstacles
2 modules

Standard
With LED 230 V - 0.2 or 1 W

Pack	Cat.Nos	
1	5 722 21	○ White
1	5 740 82	● Magnesium

With motion detector 100-240 V
With IR detection cell and LED
When a person passes, the mechanism detects the presence and lights the obstacle
The function is equipped with an audible signal that can be disengaged

Pack	Cat.Nos	
1	5 722 26	○ White
1	5 727 26	● Magnesium

Illuminated lighting unit

230 V - 1 W
Supplied with 4 coloured labels
1 module

Pack	Cat.Nos	
10	5 724 52	○ White

Overdoor lighting units

Supplied with diffusers and LED
2 modules

Pack	Cat.Nos	
10	5 724 53	○ White with red diffuser
10	5 722 23	○ White with white diffuser

Lamps

For locator switch

Pack	Cat.Nos	
10	5 724 56	LED 230 V - blue

For indicator switch

Pack	Cat.Nos	
10	5 724 55	LED 230 V - red
10	5 724 57	LED 24 V - red
10	5 724 54	LED 12 V - red

Pack	Cat.Nos	**Fan controllers**
		2 modules

AC speed control - 4 positions

Pack	Cat.Nos	
1	5 722 17	○ White
1	5 727 17	● Magnesium

Rotary speed controller for fan
Operates 40 to 400 VA limit switch
For progressive speed control of ceiling fan

Pack	Cat.Nos	
1	5 722 18	○ White
1	5 727 18	● Magnesium

Fan step regulator - 100 W

Pack	Cat.Nos	
5	5 722 15	○ White
5	5 727 15	● Magnesium

Thermostats

Electronic room thermostat
Control knob with index and adjustable segments for min. and max. settings
Adjustable range from 5 °C to 30 °C (+/- 0.5 °C)
Power supply: 230 V∼ - 50/60 Hz
One potential free changeover contact output
Suitable for controlling heated ceilings and underfloor heating
- LV use breaking capacity:
8 A - 250 V∼ - resistive inductive circuit
2 A - 250 V∼ - inductive circuit
- ELV use breaking capacity:
12 to 48 V∼ - 12 to 24 V=, from 1 mA min. to 500 mA max.
2 modules

Pack	Cat.Nos	
1	5 722 03	○ White
1	5 727 03	● Magnesium

Thermostat for electric floor heating
With one potential free N/O contact and LED
16 A - 230 V∼
Adjustable range from 10 °C to 60 °C
2 modules

Pack	Cat.Nos	
1	5 722 63	○ White
1	5 727 63	● Magnesium

Arteor™ USB chargers

square version

Arteor™ USB chargers

round version

5 720 78   5 720 71   5 720 73

5 724 88   0 803 99

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	USB power supplies
		For recharging portable devices Conform to IEC 62684-2011-01 Consumption in passive mode < 0.1 W 2P+E tap-off connection via 2.5 mm² screw terminals Supplied without cord **Double USB sockets - 5 V - 1500 mA** For fast charging telephones, smartphones, MP3/MP4 players and tablet PC 2 modules
5 1	5 720 78 5 725 78	○ White ● Magnesium
		Single USB sockets - 5 V - 750 mA For Smartphone 1 module
10 10	5 720 71 5 725 71	○ White ● Magnesium
		USB power supplies with retractable cord
		For recharging portable devices such as telephones and smartphones Single socket 5 V - 1000 mA equipped with a retractable cord with micro USB connector Conform to IEC 62684-2011-01 Consumption in passive mode < 0.2 W 2P+E tap-off connection via 2.5 mm² screw terminals Cord length: 30 cm 2 modules
1 1	5 720 73 5 725 73	○ White ● Magnesium
		Support for portable device on charge
		Prevents device from any fall risk and allows secure use of device while charging Wall-mounting Fixing tools supplied
10	0 803 99	For 1 portable device Supplied with retractable USB/micro USB version (60 cm/resistance > 7500 manipulations) Can charge and make PC synchronisation

Pack	Cat.Nos	USB power supplies
		For recharging portable devices Conform to IEC 62684-2011-01 Consumption in passive mode < 0.1 W 2P+E tap-off connection via 2.5 mm² screw terminals Supplied without cord **Double USB sockets - 5 V - 1500 mA** For fast charging telephones, smartphones, MP3/MP4 players and tablet PC 2 modules
10 1	5 724 88 5 733 98	○ White ● Magnesium
		USB power supplies with retractable cord
		For recharging portable devices such as telephones and smartphones Single socket 5 V - 1000 mA equipped with a retractable cord with micro USB connector Conform to IEC 62684-2011-01 Consumption in passive mode < 0.2 W 2P+E tap-off connection via 2.5 mm² screw terminals Cord length: 30 cm 2 modules
1 1	5 724 83 5 733 93	○ White ● Magnesium
		Support for portable device on charge
		Prevents device from any fall risk and allows secure use of device while charging Wall-mounting Fixing tools supplied
10	0 803 99	For 1 portable device Supplied with retractable USB/micro USB version (60 cm/resistance > 7500 manipulations) Can charge and make PC synchronisation

L legrand

Arteor™ USB chargers

■ Relevant, economic and environmental decision

Finished outlets occupied by bulky and unsightly mobile chargers or chargers forgotten office or hotel...
Installed in a few key places, universal chargers USB ports provide a daily service and significant availability
With a simple USB cable, you can immediatly access the charging of the mobile device... The desk, next to the kitchen worktop or in headboard

Thanks to its dual USB connectors, two devices can be charged simultaneously and quickly: smartphone, tablet, joystick or mobile GPS... a valuable service to peak hours of family, significant from 1 h load due to self its mechanism in 1500 mA exclusive and very powerful

Easy to install, the USB port is powered by transplanting a single socket (P/N) or in place of existing outlet. Users will spot easily charging points installed in different areas with an explicit symbol

Very economical in its design and with a standby consumption < 0.1 W, 5 times lower than the normative requirement of reference, it can reduce it's energy consumption every day and contribute to protect planet

■ Installation
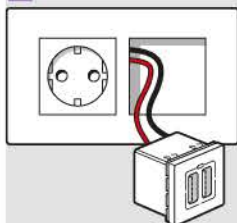
By simple tap-off on 2P+E socket
Wiring 1.5 or 2.5 mm²
Class II product which does not require earthing
Releases a 2P+E socket recess
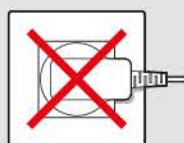
■ Average chargetime for a smartphone with a 1500 mA charger

| Brand	Smartphone	Average chargetime 80 %	Average chargetime 100 %
RIM	Blackberry Torch 9810	01h01	01h23
Apple	iPhone 3GS	01h04	02h07
Apple	iPhone 4S	01h14	01h56
Apple	iPhone 5	01h14	02h20
Motorola	Defy - MB525 - Jordan	01h13	01h47
Nokia	Lumia 800 - Sea Ray	01h39	02h33
Samsung	Galaxy S III - 19300	01h47	02h43
Samsung	Galaxy S IV	02h00	02h59
Sony	XPERIA S - LT26i - Arc HD Nozomi	01h20	02h05
		average < 1h15	average < 2h

■ Universal duo USB charging socket
Can quickly charge all mobiles in the family
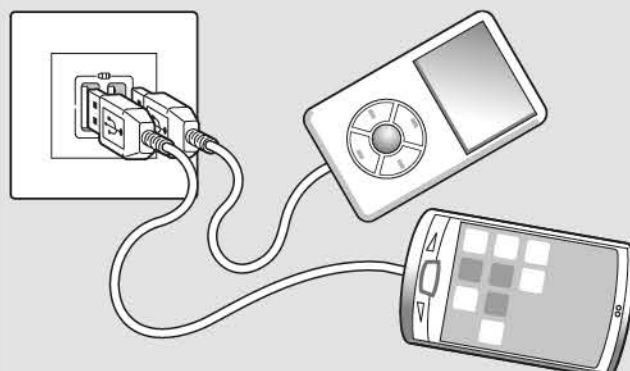
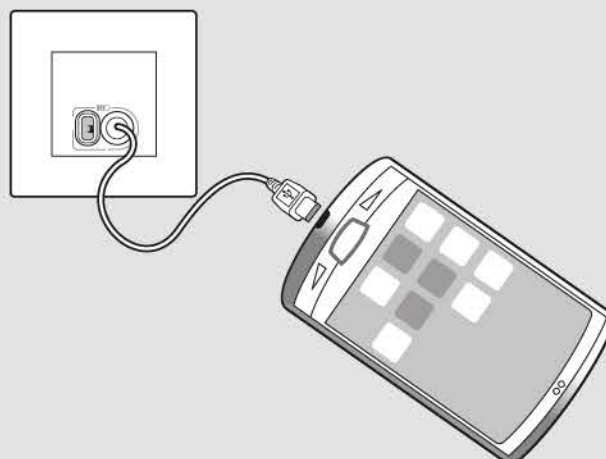### ■ Universal proximity socket
Ideal for everyday needs
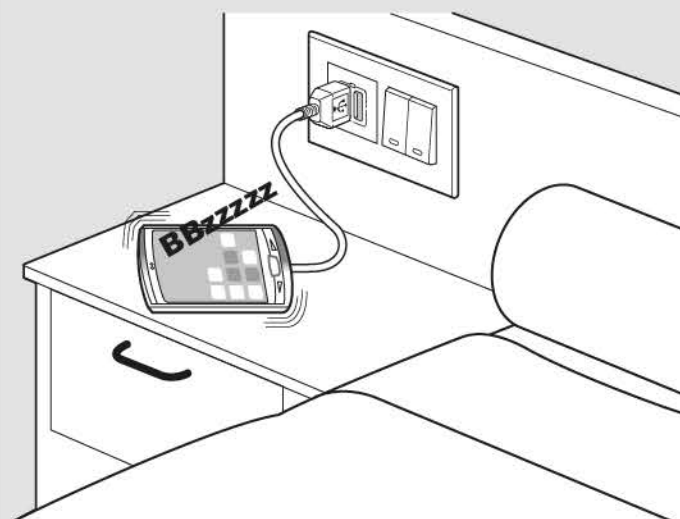
■ The Micro USB version with retractable cord
Always have the cord available

L7 **legrand**

5 721 23   5 721 35   5 726 33

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Multistandard socket outlets**
		2P+E unswitched - shuttered for child safety - 2 modules
10	5 721 23	○ White
10	5 726 23	● Magnesium
		2P+E switched - shuttered for child safety - 3 modules
5	5 721 35	○ White
5	5 726 35	● Magnesium

Pack	Cat.Nos	**Euro-US type socket outlets - 15 A -127 V / 16 A - 250 V**
		2P with shutters - 1 module
10	5 721 04	○ White
10	5 726 04	● Magnesium
		2P+E with shutters - 2 modules
10	5 721 16	○ White
10	5 726 16	● Magnesium
		2 x 2P+E with shutters - 3 modules
5	5 721 33	○ White
5	5 726 33	● Magnesium

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Arteor™

televison and telephone sockets

| 5 723 00 | 5 728 13 | 5 721 72 | 5 726 72 |

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**RJ 11 and RJ 12 sockets**
		Equipped with modular Jack connector with 1/4 turn terminal for fast connection (possible looping)
		RJ 11 - 1 module 4 contacts
10	5 723 00	○ White
10	5 728 00	● Magnesium
		RJ 11 - 2 modules 4 contacts
10	5 723 13	○ White
10	5 728 13	● Magnesium
		RJ 12 - 2 modules 6 contacts
10	5 723 12	○ White
10	5 728 12	● Magnesium

Pack	Cat.Nos	**Television sockets**
		For Hertzian and satellite installation (with individual demodulator) DTT and HDTV compatible Shielded star socket TV: male connector (∅9.5 mm), attenuation - 1.5 dB R: female connector (∅9.5 mm), attenuation - 1.5 dB SAT: "F" type connector, attenuation - 1.5 dB Recommended coaxial cable: 17/19 VATC
		TV-R-SAT sockets TV: 5-68 /120-862 MHz R: 87.5-108 MHz SAT: 950-2400 MHz 2 modules
10	5 721 72	○ White
10	5 726 72	● Magnesium
		TV-R sockets TV: 5-68 /120-862 MHz R: 87.5-108 MHz 2 modules Class A and 4G/Lte Protected
10	5 721 70	○ White
10	5 726 70	● Magnesium
		TV sockets TV: 0-2400 MHz 1 module
10	5 721 71	○ White
10	5 726 71	● Magnesium
		TV sockets "F" type with screws SAT: 0-2400 MHz 1 module
10	5 721 63	○ White
10	5 726 63	● Magnesium

Arteor™

RJ 45 sockets

5 723 06	5 723 50	5 728 02	5 723 24	5 728 16	5 723 15

With LCS² connector with fast connection thanks to integrated crimping
Take AWG 22 single-core cables up to AWG 26 and AWG multicore cables
Contacts marked with dual colour code and wiring schemes T568 A and T 568 B
Conform to standards ISO/IEC 11801 Ed. 2.0, amendment 2, EN 50173-1 and TIA/EIA 568 C
Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Cat. 6ₐ sockets

Pack	Cat.Nos	Description
		360° metal shielding
		STP - 1 module
10	5 723 06	○ White
10	5 728 06	● Magnesium
		STP with controlled access - 2 modules
		Supplied with 2 keys for 5 sockets
5	5 723 50	○ White with red shutter
5	5 728 50	● Magnesium with red shutter
		UTP - 1 module
10	5 723 49	○ White
10	5 728 49	● Magnesium
		UTP with controlled access - 2 modules
		Supplied with 2 keys for 5 sockets
5	5 723 57	○ White with red shutter
5	5 728 57	● Magnesium with red shutter

Cat. 6 sockets

Pack	Cat.Nos	Description
		UTP - 1 module
10	5 723 02	○ White
10	5 728 02	● Magnesium
		UTP - 2 modules
10	5 723 14	○ White - square version
10	5 728 14	● Magnesium - square version
10	5 723 24	○ White - round version
10	5 728 24	● Magnesium - round version

Cat. 6 sockets (continued)

Pack	Cat.Nos	Description
		UTP with controlled access - 2 modules
		Supplied with 2 keys for 5 sockets
5	5 723 53	○ White with red shutter
5	5 728 53	● Magnesium with red shutter
		UTP with retractable cord - 4 modules
		Cord (0.9 m) winds up automatically with a pushbutton
1	5 723 39	○ White
1	5 728 39	● Magnesium
		FTP - 1 module
10	5 723 22	○ White
10	5 728 22	● Magnesium
		FTP - 2 modules
10	5 723 16	○ White
10	5 728 16	● Magnesium
		STP shielded - 1 module
10	5 723 23	○ White
10	5 728 23	● Magnesium
		STP shielded - 2 modules
10	5 723 17	○ White
10	5 728 17	● Magnesium

Cat. 5e sockets

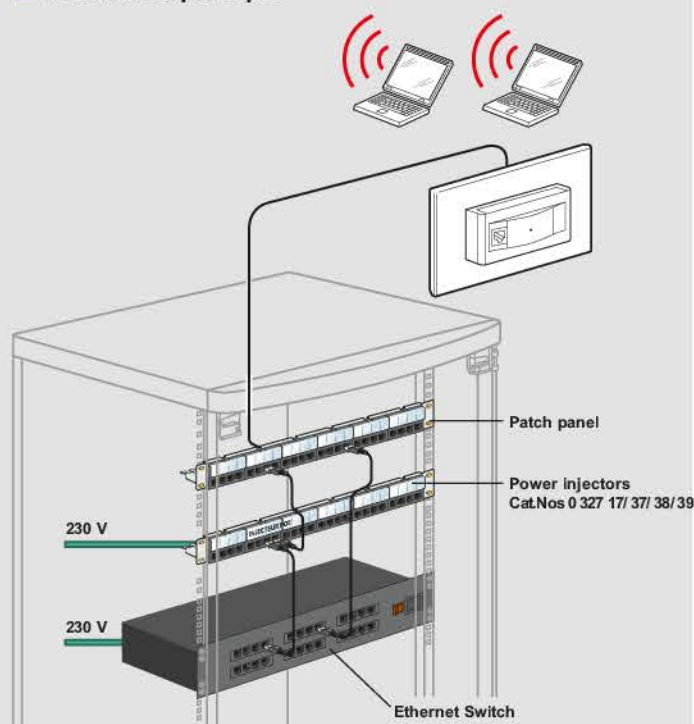| Pack	Cat.Nos	Description
		UTP - 1 module
10	5 723 03	○ White
10	5 728 03	● Magnesium
		UTP - 2 modules
10	5 723 15	○ White
10	5 728 15	● Magnesium
		FTP - 1 module
10	5 723 04	○ White
10	5 728 04	● Magnesium

5 723 76

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Wi-Fi access points**
		Dual-band and dual-radio. Conform with standards 802.11a and 802.11b/g Gross speed: 54 Mbps max. on each frequency (802.11a and 802.11g) simultaneously Can be installed in addition to a new or existing LCS/LCS² structured wiring system to meet mobile working requirements Can be integrated into all compatible supports with minimum 40 mm depth Tool-free network connection via RJ 45 connector PoE power supply (Power over Ethernet - standard 802.3 af) The installation must include at least: - Wi-Fi access point - a PoE injector (p. 682) conforming with 802.3 af (LCS² unit format) to be installed in the patch panel The management function allows the network administrator to manage Wi-Fi access points remotely via a web interface Security via WPA2 encryption (802.11i) and 802.1x authentication Guest access: allows visitors free access to the Internet (access independent of the main Wi-Fi network) 4 modules
		With RJ 45 socket on the front panel
1	5 723 76	○ White
1	5 728 76	● Magnesium
		Without RJ 45 socket
1	5 723 77	○ White
1	5 728 77	● Magnesium

■ Installation principle

Patch panel

Power injectors
Cat.Nos 0 327 17/ 37/ 38/ 39

230 V

230 V

Ethernet Switch

■ Wi-Fi access points

A 802.11 a and b/g solution

	802.11 b/g	802.11 a
Radio co unication standard	802.11 b/g	802.11 a
o er over Ethernet standard	802.3 af	
Fre uenc band	between 2.40 and 2.48 GHz	5 GHz
Nu ber of available channels	13	8
a . data rate	54 Mbps	54 Mbps

■ Advantages of a Legrand Wi-Fi access point

- Possibility of simultaneous operation on 2 frequencies, a and b/g Provides a max. data rate of up to 2 x 54 Mbps in simultaneous mode
- Very high security level: encryption (WPA2 - 802.11i) and authentication (802.1x)
- Possibility of roaming (moving from one acess point to another without breaking the link)
- Quality of service (priority automatically given to voice, then video and finally data) in accordance with standard 802.11e
- Easy to configure and make secure with the quick configuration node

NEW: Guest access to offer a free access for the guest and keep independent and secure the main Wi-Fi network

■ Installation

In all supports that can take an Arteor mechanism (ducting, columns, flush-mouting boxes, floor boxes, etc)
Do not place access points behind an obstacle that would limit the radiation of the antenna
Access points are connected in the same way as RJ 45 sockets

■ Sizing

- Provide 1 access point for 1 localised requirement
- Provide 1 access point per 100 m² for global coverage and a maximum gross speed
- Provide 1 access point with an RJ 45 socket for an office used by visitors

■ Legrand services

To guide you in setting up your VDI sites:
- Help with sizing the installation
- On site assistance for integrating products and making important installations secure

Arteor™

adaptors for data sockets and USB data sockets

L∃ **legrand**

5 720 94   5 727 75   5 732 74

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Female USB data sockets**
		Used to bring connections closer to the user For connecting USB devices (scanner-printer, external hard disk) Maximum length: 5 m Recommended cable: USB A
		Preterminated - USB 3.0 - 1 module Equipped with a 15 cm cord
1	5 720 94	○ White - square version
1	5 725 94	● Magnesium - square version
		Preterminated - USB 3.0 - 2 modules Equipped with a 15 cm cord
1	5 724 74	○ White - round version
1	5 733 74	● Magnesium - round version
		Connection via screw terminals - USB 2.0 1 module Cross-section 1 mm²
1	5 722 75	○ White - square version
1	5 727 75	● Magnesium - square version
		Connection via screw terminals - USB 2.0 2 modules Cross-section 1 mm²
1	5 732 74	○ White - round version
1	5 737 74	● Magnesium - round version
		Female USB DATA amplifier - for data transfer Used to bring connections closer to the user in case of large distances For connecting USB devices (digital school board / interactive whiteboard...) located more than 5 m away from a source (computer...) The kit includes a transmitter (1 module) and a receiver (1 module) The link between the transmitter and the receiver is made via a RJ 45/RJ 45 cord
1	**N** 5 720 23	○ White - square version

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Arteor™

attenuators and loudspeaker sockets

5 722 84   5 722 83   5 722 70

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	
		Attenuators
		100 V - 25 W
		Allow to adjust power to 25 W from a balanced 100 V loudspeaker line
		2 modules
1	5 722 84	○ White
1	5 727 84	● Magnesium
		3-pole XLR sockets
		For the stereo connection of any peripheral, microphone, mixing console
		Recommended cable:
		1 audio pair 0.14 to 0.5 mm² shielded
		Max. cable length: 50 m (beyond this an audio amplifier is recommended)
		2 modules
		XLR female
1	5 722 83	○ White
1	5 727 83	● Magnesium
		XLR male
1	5 722 77	○ White
1	5 727 77	● Magnesium
		Loudspeaker sockets
		4 mm² terminals
		1 module
10	5 722 70	○ White
10	5 727 70	● Magnesium
		2 modules
10	5 722 80	○ White
10	5 727 80	● Magnesium

LEGRAND PACKAGING

Practical
and, eco-friendly

Legrand packaging – your assistance of a certified original product which is factory inspected, protected and clearly identifiable

Dustproof flaps:
effective
protection
of the product

Resealable box:
for easy
management
of the contents

Informative label:
- Catalogue number/ quantity
- Picture of the product
- Clear description
- Technical information
- Barcode
- Regulatory marking

The red and white box and the logo are registered trademarks

Eco-friendly:
- Recyclable cardboard packaging
- Printing inks comply with environmental standards

The right system
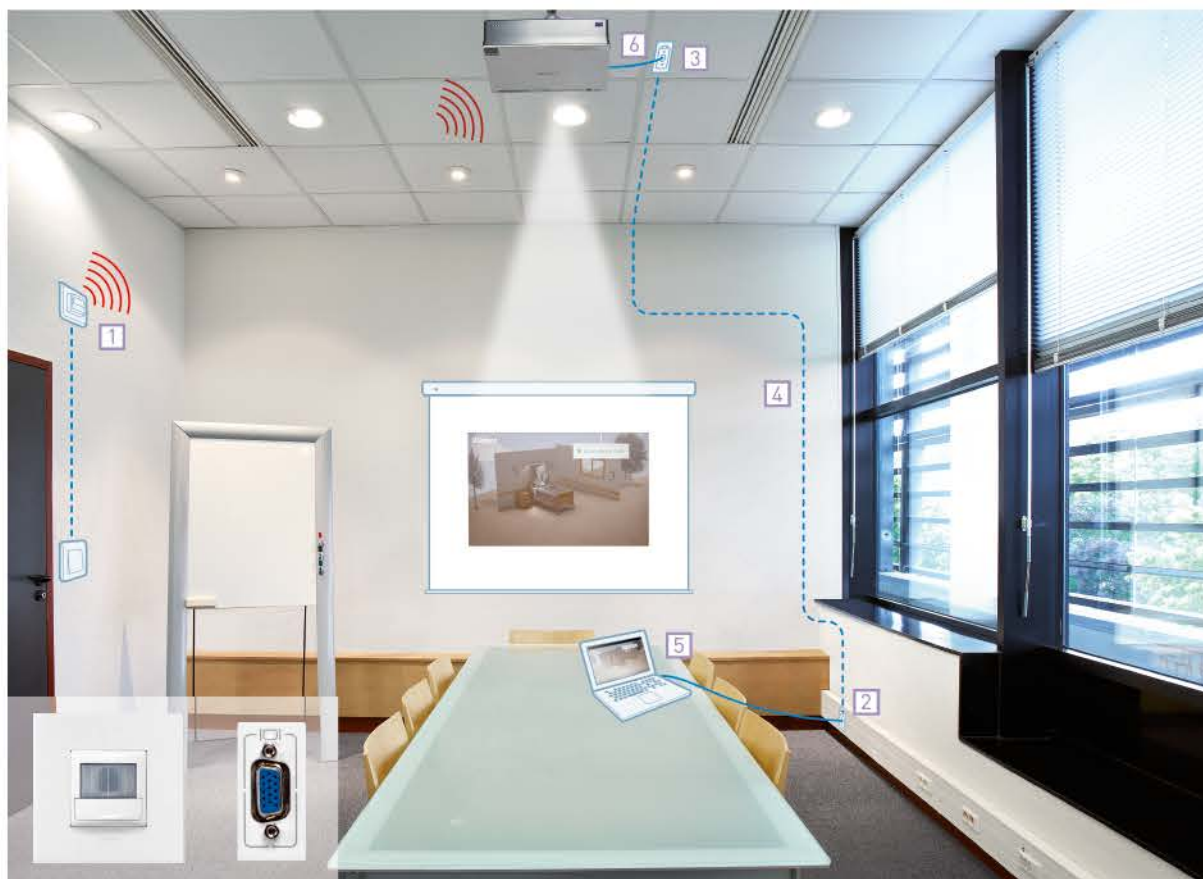## to meet
your needs

A wide range of technologies (HD15, HDMI, DISPLAY PORT, RCA, JACK) to suit the location and the user requirements

INSTALLATION EXAMPLE WITH HD15 PRETERMINATED SOCKET AND VIDEO PROJECTOR SWITCH

| 1 Quick Installation | 2 Easy connection | 3 Optimum performance |

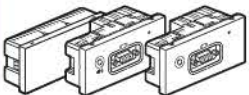| 1 | Infrared ON/STANDBY control for video projector associated with a push-button Cat.No 5 720 89 | 2 3 | Preterminated HD15 sockets Cat.No 5 720 97 | 4 | 10 m male/male HD15 cords Cat.No 0 517 23 | 5 6 | Male/male HD 15 cords |

audio and video sockets

5 720 97   5 724 78   5 720 96   5 723 70

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Female HD15 sockets

Used to transmit analog video streams (VGA, XGA, UXGA depending on graphic card) between a source (computer) and a compatible receiver (plasma, LCD, video projector, TV, etc...)

Preterminated sockets - 1 module
Equipped with cord, length 15 cm
○ White
● Magnesium

Preterminated HD15 + 3.5 mm jack sockets - 2 modules
Equipped with cord, length 15 cm
○ White
● Magnesium

Screw-type female HD15 sockets 2 modules
○ White
● Magnesium

Screw-type female HD15 + 3.5 mm jack sockets - 2 modules
○ White
● Magnesium

Solder-type female HD15 sockets 1 module
15 pin
○ White
● Magnesium

Pack	Cat.Nos	
	Square version	Round version
1	5 720 97	–
1	5 725 97	–
1	–	5 724 78
1	–	5 733 78
1	5 722 82	5 722 89
1	5 727 82	5 727 89
1	5 722 88	–
1	5 727 88	–
1	5 722 79	–
1	5 727 79	–

HDMI type A sockets

Used to transmit high-definition digital audio/video streams between a source (HD-DVD drive, computer, etc) and a compatible receiver (TV, videoprojector...)

Preterminated sockets HDMI 1.4 - 1 module
Equipped with cord, length 15 cm
○ White
● Magnesium

Preterminated sockets HDMI 1.4 - 2 modules
Equipped with cord, length 15 cm
○ White
● Magnesium

Screw-type sockets HDMI 1.3 - 2 modules
○ White
● Magnesium

Pack	Cat.Nos	
	Square version	Round version
1	5 720 96	–
1	5 725 96	–
1	–	5 724 76
1	–	5 735 96
1	5 722 81	5 722 85
1	5 727 81	5 727 85

Jack sockets 3.5 mm

3.5 mm jack connectors can be used to create audio/video links

Preterminated sockets - 1 module
Equipped with cord, length 15 cm
○ White
● Magnesium

4 screw-type female 3.5 mm jack socket 1 module
○ White
● Magnesium

Solder-type female 3.5 mm jack socket 1 module
○ White
● Magnesium

Pack	Cat.Nos
	Square version
1	5 720 91
1	5 725 91
1	5 722 74
1	5 727 74
1	5 722 78
1	5 727 78

HD15 + 3.5 mm Jack amplifier

Used to connect audio/video terminals more than 20 m apart up to 100 m
The video link is via an HD15 connector (resolution up to UXGA)
The stereo audio link is via a 3.5 mm jack
The kit includes:
- One 4-module transmitter equipped with an HD15 connector and a 3.5 mm jack
- One 4-module receiver equipped with an HD15 connector and a 3.5 mm jack
- One 4-module power supply to be connected on the mains then linked to the receiver or transmitter
The link between the transmitter and receiver is via a network cord RJ 45/RJ 45
○ White

Pack	Cat.Nos
	Square version
1	5 723 70 N

audio and video sockets (continued)

5 720 90   5 722 72   5 720 93   5 722 76

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Display port sockets

Used to transmit high-definition digital audio/video streams between a source (laptop, computer, etc) and a compatible receiver (TV, videoprojector...)

Preterminated socket - 1 module
Equipped with cord, length 15 cm
○ White
● Magnesium

Pack		
1	Square version	5 720 90
1		5 725 90

Preterminated socket - 2 modules
Equipped with cord, length 15 cm
○ White
● Magnesium

	Round version	
1		5 724 70
1		5 735 90

Female 2 RCA sockets

Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder

Preterminated - 1 module
Equipped with a 15 cm cord
○ White
● Magnesium

Preterminated - 2 modules
Equipped with a 15 cm cord
○ White
● Magnesium

Connection on screw terminals - 1 module
○ White
● Magnesium

Connection on screw terminals - 2 modules
○ White
● Magnesium

Pack	Square version	Round version
1	5 720 92	-
1	5 725 92	-
1	-	5 724 72
1	-	5 735 92
1	5 722 72	-
1	5 727 72	-
1	-	5 732 72
1	-	5 737 72

Female 3 RCA sockets

Provide the composite video and stereo audio link for any peripheral device such as a DVD drive, camera, video recorder, videoconferencing, etc

Preterminated - 1 module
○ White
● Magnesium

Preterminated - 2 modules
○ White
● Magnesium

Connection on screw terminals - 1 module
○ White
● Magnesium

Connection on screw terminals - 2 modules
○ White
● Magnesium

Pack	Cat.Nos	
	Square version	Round version
1	5 720 93	-
1	5 725 93	-
1	-	5 724 73
1	-	5 735 93
1	5 722 73	-
1	5 727 73	-
1	-	5 732 73
1	-	5 737 73

Female BNC 75 sockets

Provide the composite video link for any peripheral device such as a DVD drive, camera, video recorder, etc

Connection on screw terminals - 1 module
○ White
● Magnesium

	Square version	
1		5 722 76
1		5 727 76

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5 728 41   5 731 86

5 751 31   5 754 10

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

To be equipped with support frames

Pack	Cat.Nos	**Blank modules**
		1 module
10	5 723 41	○ White - square version
10	5 728 41	● Magnesium - square version
		2 modules
10	5 723 42	○
10	5 728 42	● Magnesium - square version
10	5 730 86	○ White - round version
10	5 731 86	● Magnesium - round version
		3 modules
5	5 723 43	○ White - square version
5	5 728 43	● Magnesium - square version

Pack	Cat.Nos	**Cable outlets**
		20 A cable outlet for junction - 2 modules
10	5 723 20	○ White
		45 A cable outlet - BS 1 gang Supplied with cover plate For flush mounting back box to be min. 45 mm deep

Pack	Cat.Nos	**Cord outlets**
		1 module with ⌀ 8 mm entry
10	5 723 07	○ White
		2 modules
10	5 723 19	○ White

Pack	Cat.Nos	**British standard blanking cover plates**
		For 1 gang box
5	5 751 30	○ White
5	5 751 31	● Pearl Alu
5	5 751 32	● Graphite

Pack	Cat.Nos	**Italian/US standard blanking cover plates**
		For 2" x 4" boxes
10	5 754 10	○ White
10	5 754 11	● Pearl Alu
10	5 754 12	● Graphite

Pack	Cat.Nos	**US standard blanking cover plates**
		For 4" x 4" boxes
5	5 753 60	○ White
5	5 753 61	● Pearl Alu
5	5 753 62	● Graphite

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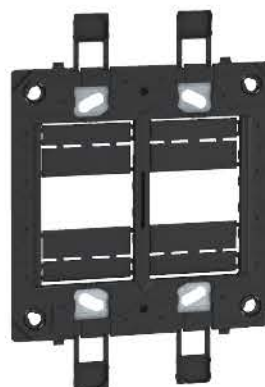
5 760 03

5 760 01

5 760 32

Pack	Cat.Nos	**Support frames for BS type boxes 60.3 mm fixing centres**
		Screw mounting (screws supplied)
		For 1 gang box
10	5 760 03	Square - for 1 or 2 modules
5	5 760 01	Square - for 3 modules

Pack	Cat.Nos	**Support frame for thai type boxes 83.5 mm fixing centres**
		Screw mounting
10	5 760 40	For 1 to 3 modules
5	5 760 11	For 4 modules
5	5 760 12	For 6 modules Horizontal mounting
5	5 760 32	For 2 x 3 modules

53

NEUTRAL

White

Pearl Alu

Graphite

MIRROR

Mirror White

Mirror Black

BRUSHED METAL

Stainless Steel
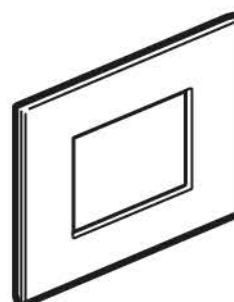
Thai standard Rectangular plates
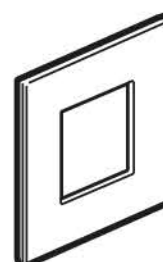
British Standard Square plates

![Legrand logo] **L1 legrand**

Arteor™

Special finishes on request in square/round versions – British Standard & Thai standard plates

GRAPHIC

Casual

Formal

MIRROR

Mirror Red

Mirror Taupe

SIGNATURE

Woven Metal

WOOD

Light Oak

Wenge Style

BRUSHED METAL

Gold Brass

LEATHER

Club

Galuchat
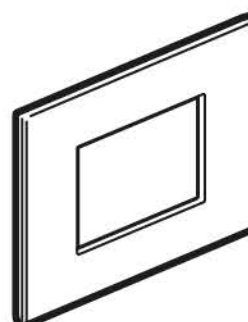
**Thai standard
Rectangular plates**
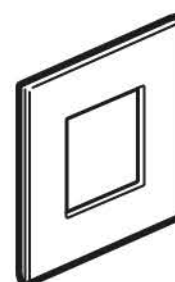
**British Standard
Square**

All the above special finishes are available only on special request

LEGRAND

Arteor™ British standard plate selection charts – Square

60.3 mm fixing centres – flush-mounting boxes, support frames and plates

Number of modules per mechanism	Flush-mounting boxes	Support frames	Plates	PLATES					
				Neutral				Graphic	
				White	Pearl Alu	Graphite		Casual*	Formal*
SQUARE VERSION									
1 module	1 gang	5 760 03		5 752 00	5 752 01	5 752 02		5 761 01	5 761 02
2 modules and 1.2" touch screen		5 760 03 5 760 01(1)		5 752 10	5 752 11	5 752 12		5 761 21	5 761 22
3 modules - 1 gang	1 gang	5 760 01		5 751 60	5 751 61	5 751 62		5 761 81	5 761 82
3 modules and shaver sockets	2 gang	5 760 02		5 750 70	5 750 71	5 750 72		5 761 61	5 761 62
Blanking cover plate British standard	1 gang	5 760 03 5 760 01		5 751 30	5 751 31	5 751 32	-	-	-
ROUND VERSION									
2 modules	1 gang	5 760 03		5 756 10	5 756 11	5 756 12		5 761 11	5 761 12

* All these finishes are available on special request

1 : Use 5 760 01 support frame for 2 module mechanisms to be mounted on 3 module support frame (see mention in catalogue page)

60.3 mm fixing centres – flush-mounting boxes, support frames and plates

PLATES											
Mirror				Brushed metal		Wood		Leather		Signature
Mirror White	Mirror Black	Mirror Red*	Mirror Taupe*	Stainless Steel	Gold Brass*	Wenge Style*	Light Oak*	Club*	Galuchat*	Woven Metal*
5 752 04	5 752 03	5 761 06	5 761 05	5 752 06	5 761 00	5 752 05	5 761 09	5 761 03	5 761 04	5 761 07
5 752 14	5 752 13	5 761 26	5 761 25	5 752 16	5 761 20	5 752 15	5 761 29	5 761 23	5 761 24	5 761 27
5 751 64	5 751 63	5 761 86	5 761 85	5 751 66	5 761 80	5 751 65	5 761 89	5 761 83	5 761 84	5 761 87
5 750 74	5 750 73	5 761 66	5 761 65	5 750 76	5 761 60	5 750 75	5 761 69	5 761 63	5 761 64	5 761 67
-	-	-	-	-	-	-	-	-	-	-
5 756 14	5 756 13	5 761 16	5 761 15	5 756 16	5 761 10	5 756 15	5 761 19	5 761 13	5 761 14	5 761 17

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Arteor™ Thai standard plate selection charts–Rectangular

83.5 mm fixing centres - flush-mounting boxes, support frames and plates

Number of modules per mechanism	Flush-mounting boxes	Support frames	Plates	PLATES					
				Neutral				Graphic	
				White	Pearl Alu	Graphite		Casual*	Formal*
SQUARE VERSION									
1 module	0 800 49	5 760 40		5 752 20	5 752 21	5 752 22		5 764 11	5 764 12
2 modules and 1.2" touch screen	0 800 49	5 760 40		5 752 30	5 752 31	5 752 32		5 764 31	5 764 32
3 modules	0 800 49	5 760 40		5 750 10	5 750 11	5 750 12		5 764 51	5 764 52
Blanking cover plate	2" x 4"	5 760 40		5 754 10	5 754 11	5 754 12		-	-
4 modules	0 800 42	5 760 11		5 750 30	5 750 31	5 750 32		5 762 71	5 762 72
6 modules	0 800 43	5 760 12		5 750 40	5 750 41	5 750 42		5 762 81	5 762 82
2 x 3 modules	4" x 4"	5 760 32		5 753 00	5 753 01	5 753 02		5 766 71	5 766 72
Video display internal unit 2.5»	4" x 4"	Not needed		-	-	-		-	-
ROUND VERSION									
2 modules	0 800 49	5 760 40		5 756 20	5 756 21	5 756 22		5 764 21	5 764 22

*All these finishes are available on special request

PLATES										
Mirror				Brushed metal		Wood		Leather		Signature
Mirror White	Mirror Black	Mirror Red*	Mirror Taupe*	Stainless Steel	Gold Brass*	Wenge Style*	Light Oak*	Club*	Galuchat*	Woven Metal*
5 752 44	5 752 43	5 764 16	5 764 15	5 752 46	5 764 10	5 752 45	5 764 19	5 764 13	5 764 14	5 764 17
5 752 54	5 752 53	5 764 36	5 764 35	5 752 56	5 764 30	5 752 55	5 764 39	5 764 33	5 764 34	5 764 37
5 752 74	5 752 73	5 764 56	5 764 55	5 752 76	5 764 50	5 752 75	5 764 59	5 764 53	5 764 54	5 764 57
-	-	-	-	-	-	-	-	-	-	-
5 750 34	5 750 33	5 762 76	5 762 75	5 750 36	5 762 70	5 750 35	5 762 79	-	-	-
5 750 44	5 750 43	5 762 86	5 762 85	5 750 46	5 762 80	5 750 45	-	-	-	-
5 753 04	5 753 03	5 766 76	5 766 75	5 753 06	5 766 70	-	-	-	-	-
5 764 84	5 764 83	-	-	5 764 86	-	-	-	-	-	-
5 756 34	5 756 33	5 764 26	5 764 25	5 756 36	5 764 20	5 756 35	5 764 29	5 764 23	5 764 24	5 764 27

Arteor™

hotels
solutions

From the entrance of the hotel room to the bedside table Arteor™ solutions are designed to perfectly meet customer comfort requirements for easy connection of various multimedia devices and flexible access to the internet

DESIGNED TO ENHANCE CUSTOMER COMFORT

■ **A solution for all types of hotels**

HOTEL EQUIPMENT WITH SPECIFIC MARKING

BUS/SCS SCENARIO CONTROLLERS AND CONTROLS

VIDEO OF ROOM CONTROL SYSTEM FOR HOSPITALITY BUILDINGS

STANDARD HOTEL EQUIPMENT

KNX CONTROL MECHANISMS

0 675 90

0 675 92

5 745 91

Pack	Cat.Nos	Control indicators for room management
		Mechanisms
		To be equipped with support frames and plates
	N	
1	0 675 90	External indicator and bell pushbutton DO NOT DISTURB – MAKE UP THE ROOM
1	0 675 91	External indicator and bell pushbutton + badge reader DO NOT DISTURB – MAKE UP THE ROOM
1	0 675 93	To be completed with key covers DO NOT DISTURB – MAKE UP THE ROOM
1	0 675 92	8 push-buttons control for lighting, automation, sound diffusion and scenario functions
		A5 sheets
		For the customisation of the symbols of Cat.No 0 675 92
1	0 675 96	○ White
1	0 675 95	● Magnesium

Key cover with symbols for control mechanism BUS/SCS

Pack	Cat.Nos	
		Key cover with symbol DO NOT DISTURB - 2 modules
	N	
5	5 743 46	○ White
5	5 743 47	● Magnesium
5	5 743 48	○ White
5	5 743 49	● Magnesium
		Couple of key cover with symbol DO NOT DISTURB and symbol PLEASE CLEAN THE ROOM
2	5 743 94	○ White
2	5 743 95	● Magnesium
2	5 743 96	○ White
2	5 743 97	● Magnesium

Display thermostat

Pack	Cat.Nos	
	N	
1	0 674 59	Flush mounted thermostat with backlit display. To be equipped with support frames and plates. It can be used to control the temperature of an individual zone, both if a temperature central unit is and is not present. It features a temperature probe and an input for the connection of a contact line (e.g. window contact). It can be used for the management of different types of systems, and the adjustment of the fan speed when fan coils are used. Possibility of automatic operation (summer/winter), with compatible systems. 2 modules

Pack	Cat.Nos	Keycard switches BUS/SCS
		Equipped with rocker plates, to be equipped with support frames and plates. For energizing a circuit by inserting a key fob. Time delay of approx. 30 sec. after card removal. Lighting of the slot by LED. 2 modules
		Mechanical keycard switch
1	5 722 35	○ White
1	5 727 35	● Magnesium
		RFID keycard switch
		Only works with ISO 13.56 MHz badges
1	5 722 36	○ White
1	5 727 36	● Magnesium

Scenario controllers BUS/SCS

Pack	Cat.Nos	
		Touch control plates, supplied complete, to be installed in flush-mounting boxes
		4-scene touch control - 4 scenarios
		"wake up / sleep / TV / relax" scenarios - 2 modules For BS flush-mounting boxes
1	5 740 89	○ White
1	5 745 89	● Black
		6-scene touch control - 6 scenarios
		"wake up / sleep / TV / relax / open curtains / close curtains" scenarios - 3 modules For British, Italian and American flush-mounting boxes
1	5 740 91	○ White
1	5 745 91	● Black

Accessories

Pack	Cat.Nos	
		Sheet with stickers with symbols for different scenarios for hotel rooms
1	5 740 92	Dark colour
1	5 745 92	White colour
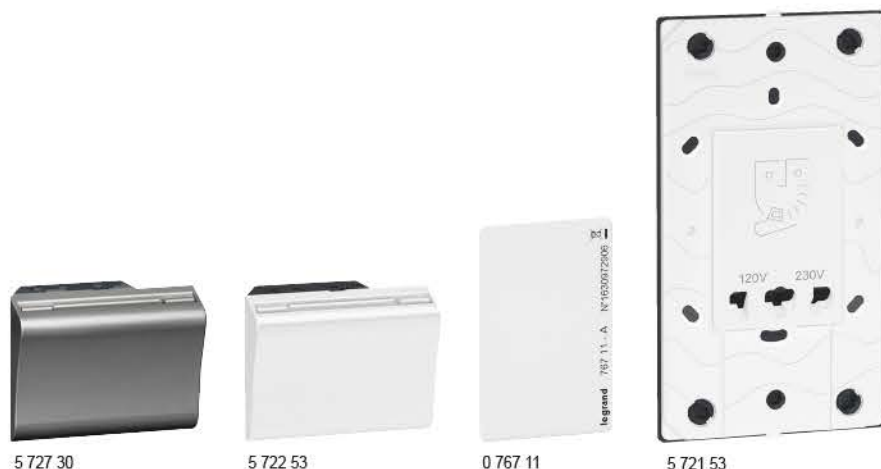
5 727 30   5 722 53   0 767 11   5 721 53

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Mechanical key card switches**
		For energizing a circuit by inserting a key fob Cat.No 5 722 59 or a smart card (access card for a hotel room) Example of use: hotel room power supply only when guest is present Time-delay of approx. 30 sec. after card removal To be equipped with single pole latching relay Cat.Nos 5 722 27 or 5 727 27 2 modules
		Key card switches 230 V
1	5 722 30	○ White
1	5 727 30	● Magnesium

Pack	Cat.Nos	**Key card switches RFID**
		For energizing a circuit for example meeting room, office, hotel room... Works only with ISO type contactless key card Cat.Nos 0 767 11/12/13 or other ISO type 13.56 MHz key card Time-delay of approx. 30 sec. after card removal Low capacity contact 230 V - 30 VA Lighting of the slot by LED 2 modules
1	5 722 53	○ White
1	5 727 53	● Magnesium

Pack	Cat.Nos	**Key card**
		For mechanical key card switches Enables use of key fob switches in hotels with key locks Supplied complete with a label holder for individual hotel identification
10	5 722 59	○ White
10	5 727 59	● Magnesium
		For RFID key card switches MIFARE contactless badge card ISO format (50 x 80 mm) Chip: 13.56 MHz Standard 1 KB memory
10	0 767 11	

Pack	Cat.Nos	**Shaver sockets**
		Conform to BS EN 61558-2-5 IP 24 For use with European, British, American, Australian 2-pin plugs Screwless live and neutral terminals Double wound isolating transformer Automatic self-resetting overload feature Plug insertion operates micro-switch which energises transformer To be equipped with BS 2 gang - 3-module plates For flush-mounting boxes, use BS 2 gang box depth 48 mm, US type, Italian type boxes depth 48 mm or Cat.No 0 801 55 Power supply: 230 V - 50/60 Hz 3 modules
		230 V / 120-230 V
1	5 721 55	○ White
1	5 726 55	● Magnesium
		230 V / 120-230 V with earth connector
1	5 721 53	○ White
1	5 726 53	● Magnesium

Pack	Cat.Nos	**Chimes**
		230 V - 50 Hz Consumption: 65 mA 1 melody Tone level: 73 dB at 1 m Compatible with push-button Cat.No 0 416 45
1	5 722 06	○ White
1	5 722 46	● Magnesium

5 720 57   5 725 54   5 722 24   5 725 67   5 725 74

Mechanisms supplied with rocker plates, to be equipped with support frames and plates

Pack	Cat.Nos	**Hotel bedroom call indicators**
		Enable the resident to inform hotel staff of the room status
		Two settings are possible:
		- Do not disturb
		- Please clean the room
		2 x 1 module
		Indicator for corridor
		Indicator lamp and bell push
		Installed in the corridor, display calls
		Supplied with LED
5	5 720 57	○ White
5	5 725 57	● Magnesium
		Internal control unit
		Allows the user to select the desired setting
		Supplied with LED
5	5 720 54	○ White
5	5 725 54	● Magnesium
		Illuminated signs
		Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper)
		2 modules
		Green or red LEDs
		Sign with 2-state LEDs with choice of green or red configurable on the mechanism
		Power level: 1 W
5	5 722 24	○ White
5	5 727 24	● Magnesium
		Blue LEDs
		Sign with blue LEDs
		A choice of 2 power levels: 0.2 or 1 W
5	5 722 25	○ White
5	5 727 22	● Magnesium
		Buzzers
		230 V - 1 module
10	5 722 04	○ White
5	5 727 04	● Magnesium
		230 V - 2 modules
10	5 722 07	○ White
10	5 722 47	● Magnesium
		8 V - 2 modules
10	5 722 45	● Magnesium

Pack	Cat.Nos	**Hotel bedroom call indicators**
		Enable the resident to inform hotel staff of the room status
		Two settings are possible:
		- Do not disturb
		- Please clean the room
		2 x 1 module
		Indicator for corridor
		Indicator lamp and bell push
		Installed in the corridor, display calls
		Supplied with LED
5	5 720 67	○ White
5	5 725 67	● Magnesium
		Internal control unit
		Allows the user to select the desired setting
		Supplied with LED
5	5 720 74	○ White
5	5 725 74	● Magnesium
		Illuminated signs
		Mechanisms integrating LEDs and a pivoting window that can take customised labels (printed using a simple text editor on transparent printing paper)
		2 modules
		Green or red LEDs
		Sign with 2-state LEDs with choice of green or red configurable on the mechanism
		1-way
5	5 727 25	● Magnesium
		Blue LEDs
		Sign with blue LEDs
		A choice of 2 power levels: 0.2 or 1 W
5	5 727 23	● Magnesium
		Buzzers
		230 V - 2 modules
10	5 722 08	○ White
10	5 722 48	● Magnesium

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