

GET IN TOUCH WITH











CONTENTS

2 GENERAL FEATURES		WORLD IN PROGRESS	02
4-8 NEW FINISHES	10	NEW NEUTRAL FINISHES A WIDER CHOICE OF METALS ARTEOR™ ON TREND	04 06 08
9-15 NEW ARTEOR™ FUNCTIONS		USB CHARGERS FOR THE HOME WIRELESS CHARGERS LIGHTING SOLUTIONS	10 12 14
24-27 ARTEOR™ WITH NETATMO		THE SMART, RADIO BASED SOLUTION FOR THE CONNECTED HOME. SIMPLE - OPEN - ADAPTABLE	16
24-27 UX FOR UPSCALE HOTELS	II.	A NEW SET OF DEDICATED ROOM CONTROLLERS FOR PREMIUM LEVEL ESTABLISHMENTS	24
28-61 CATALOGUE PAGES	CATALOGUE Fig.		28

TIMELESS HARMONY

NEW NEUTRAL FINISHES







MAGNESIUM





SOFT ALU

WHITE





NEUTRAL FULL COLOUR

This neutral and minimalist collection leaves plenty of room for contemporary design concepts.

An extended colour range with new plate and mechanism colours gives designers even greater freedom.



CHAMPAGNE

NEW COMBINATIONS

Arteor meets customisation requirements by offering more ways to combine colours. But the more technology shapes our lives, the more we want it to blend in discreetly with our individual environments. This is why clean lines and a pared-down look define the design philosophy of the range.



DARK BRONZE

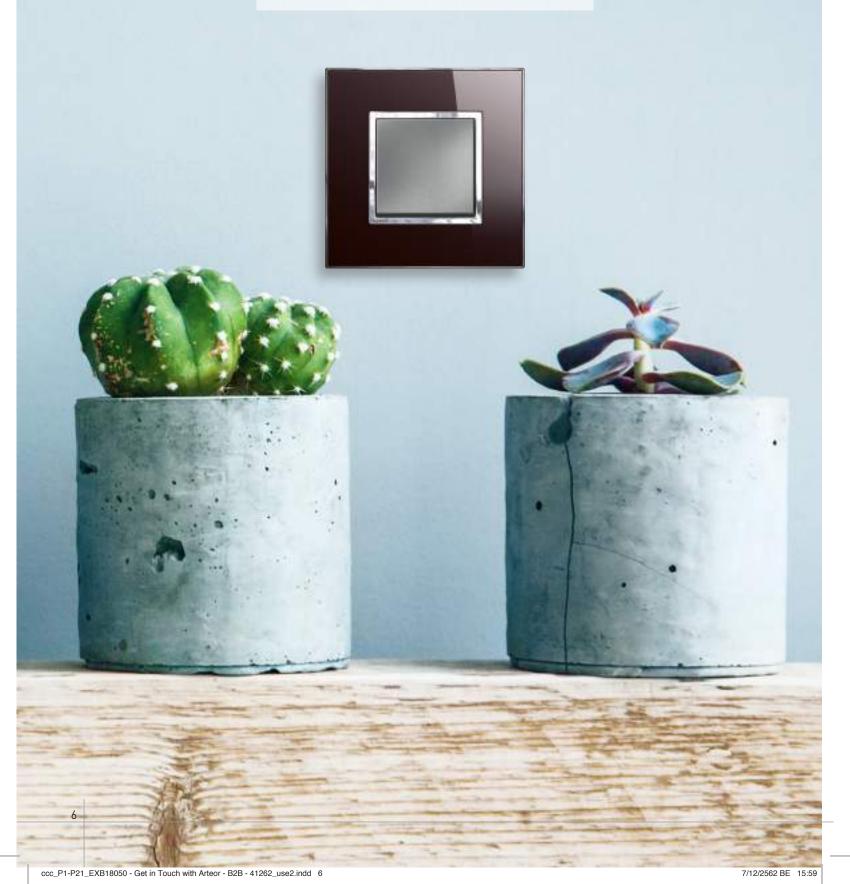


GRAPHITE

5

STRONG IMPACT

A WIDER CHOICE OF METALS





REFLECTIVE METAL

A new collection made of metal finishes provides a suitably brilliant solution for more demanding projects. Elegantly discreet despite their mirror finish, these switches blend seamlessly into their environment. Available in gold and other colours, they give a definite nod to the technology involved.







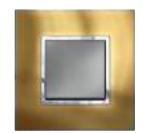
GOLD



BRUSHED METAL

Two further colours have been added to this relatively neutral but prestigious collection of brushed metal finishes. "Pink Champagne" (a warm, reddish brown) and "Black" offer designers a wider choice for high-end applications.









GOLD BRASS





PINK CHAMPAGNE

OUT OF THE BOX

ARTEOR™ ON TREND

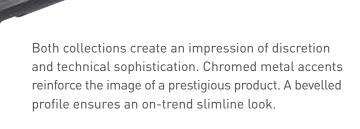


CUBE

In the Wood collection, nature and technology combine to create an original, appealing finish. The unique texture of Signature Cube turns this extraordinary finish into a sophisticated modern design element and creates a unique combination of look and feel.



GREY OAK





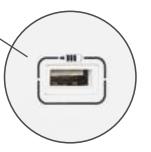




16 A MULTI STANDARD SOCKET OUTLET WITH USB A-TYPE CHARGER

THE NEW 16A MULTI STANDARD SOCKET OUTLET WITH USB CHARGER

The 16 A multi standard socket is equipped with a 2.4A - 5V = -12W USBA-Type charging port. The socket outlet complies with IEC 60950-1 and is **shuttered for child safety.**



The USB charger complies with IEC 60950-1. The 2.4 A output is sufficient to **charge** any tablet at full speed.





USB A-TYPE AND C-TYPE CONNECTIVITY

More and more mobile devices are equipped with the new C-Type USB. With Arteor, you are ready for this development today: the new Arteor 2-gang 16 A Multi standard socket outlets are equipped with two different USB charging ports, A-Type and C-Type 3 A – 5 $V_{==}$ – 15 W.

USB CHARGER

These modular charging sockets with a C-Type USB charging port comply with IEC 62684-2011-1. Aesthetically pleasant, they can be used to charge any mobile device, both at work and at home.



MODULAR USB A-TYPE + C-TYPE CHARGER 5V... - 3 A - 15W



MODULAR DOUBLE C-TYPE USB CHARGER 5V... - 3A - 15 W

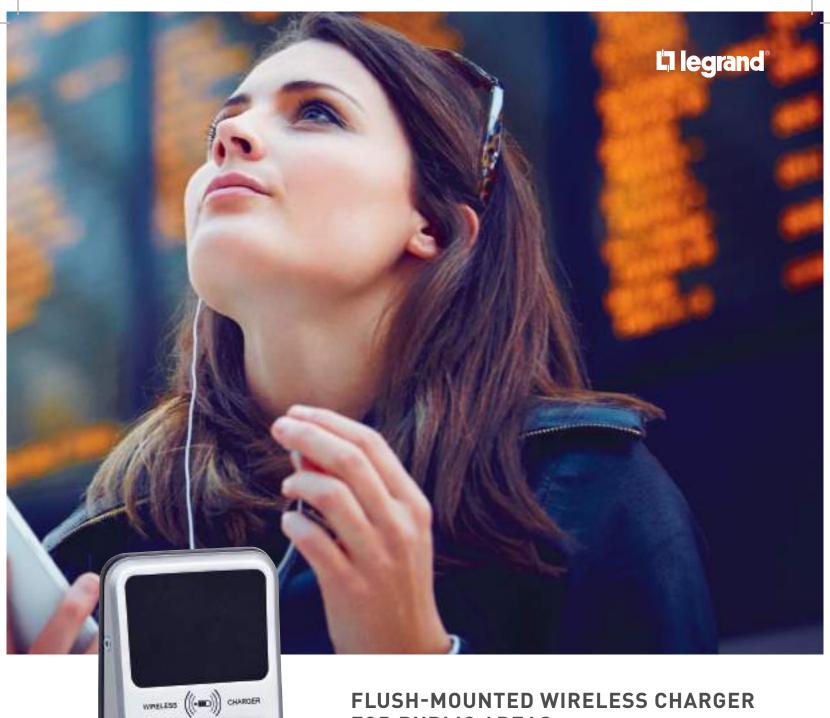


on the wall, installed in a cable column, or as part of a multi-outlet extension in the office or at home (e.g. in the kitchen).



QI WIRELESS CHARGER FOR INTEGRATION INTO FURNITURE

The QI wireless charger comes with an extra-slim design for integration into furniture, e.g. in meeting rooms, offices or public spaces. Also suitable for kitchen worktops at home. Supplied with external 110 - 240 V universal power supply. Plugs comply with European, BS, US and Australian/Chinese standards.



FLUSH-MOUNTED WIRELESS CHARGER **FOR PUBLIC AREAS**

IK 08 – IP 66, impact-resistant and weatherproof design, specifically created for public areas such as restaurants, waiting rooms, libraries, passageways or transit areas, and even swimming pools.



legrand





Wireless Power Consortium: 750 members, ensuring interoperability with induction-compatible phones. QI: global standard adopted by vehicle manufacturers/cafés/restaurants/hotels

Legrand is member of the Wireless Power Consortium. Legrand wireless chargers are conform to the QI WPC standard.

THE RIGHT

ARTEOR™ LIGHTING SOLUTIONS

Light creates atmosphere, emphasizes room features and helps overcome emergencies. Arteor solutions provide bright prospects for developers and decorators who want to make a very deliberate use of lighting in their projects.





UNIVERSAL PUSH-BUTTON DIMMER FOR ALL TYPES OF LAMPS

With the Universal dimmer for all modern loads including dimmable CFLs and LEDs Arteor makes it easy to create individual lighting moods.

Convenient to use:

33% and 66% luminance are preset, and there is a level memory function too. The night light function with its slow dimming feature is a practical solution for bedrooms or children's rooms.

Easy installation:

Two cables are enough as a neutral wire is not required

- ideal for renovations or installation work carried out at a later time.

















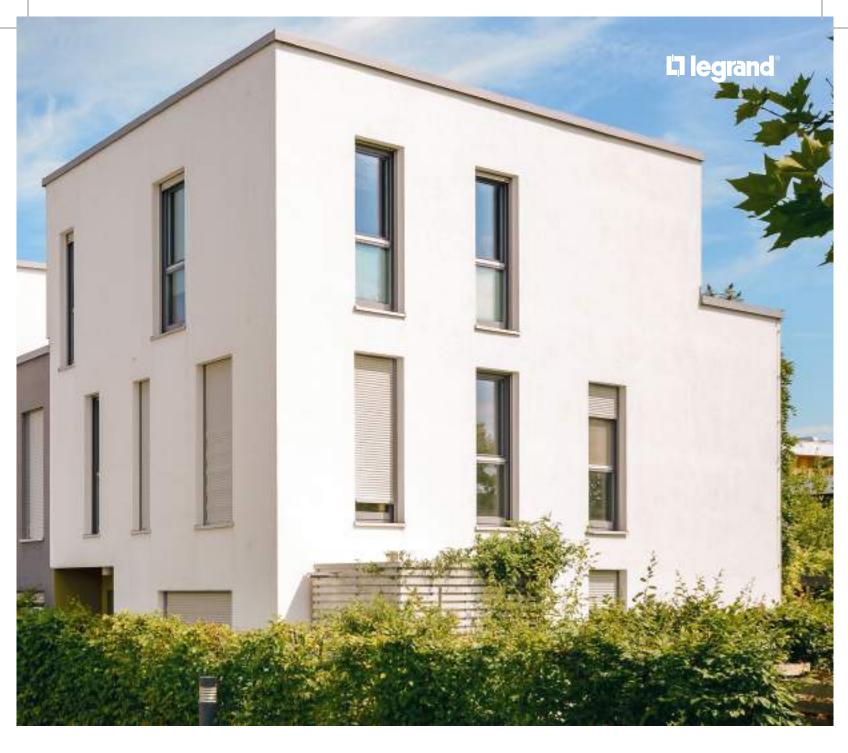
ARTEOR METATMO

THE SMART RADIO SOLUTION

Arteor with Netatmo is a radio based solution for the connected home. The intelligent products communicate with one another via radio ZigBee (2.4 GHz waveband). This means there is no need for specific or extensive cabling. Also, although the range only contains a few products, these can be used to create lots of individual solutions for a more customised feel at home.

SIMPLE, ADAPTABLE, OPEN

Arteor with Netatmo has been designed and developed as a simple solution to make every house more individual, convenient and secure. Simple for planners, who are able to integrate many useful functions without having to provide for complicated cabling. Simple for installers, who are able to install the system without a great deal of effort or specialist knowledge. Simple for users, who will find it convenient to operate, easy to extend and are able to make changes at any time.



APP CONTROL FOR EASE OF USE

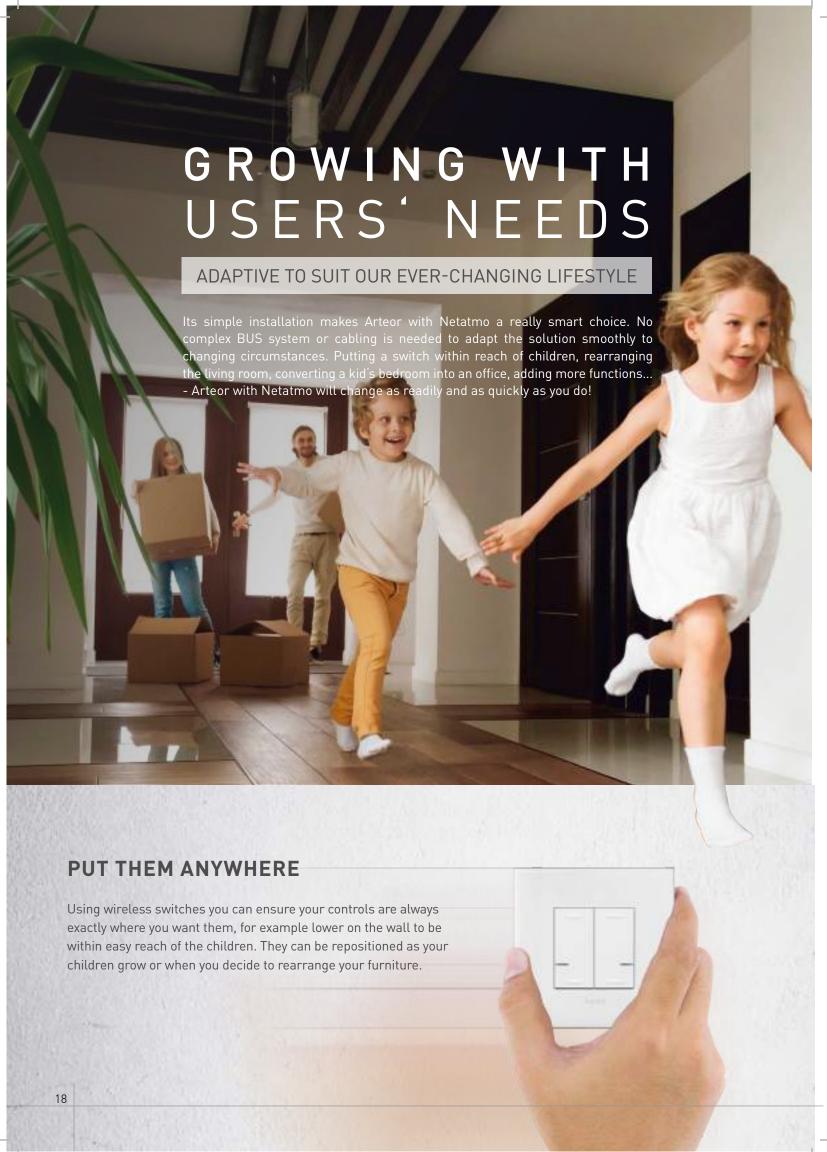
All functions in an Arteor with Netatmo installation can also comfortably be controlled on your smartphone or tablet: switching individual lights on or off, controlling roller blinds, curtains and electrical appliances or triggering more complex scenarios - using the app, you have everything under control. And you stay connected with your home, no matter where you are.

VOICE CONTROL

Using voice commands, the installation can be managed without lifting a finger.



17





ALERTS

If there's a power failure when you're not at home, the app will warn you instantly so you can take action.



ENERGY MANAGEMENT

Whether to check your real-time energy consumption or to do a more long-term, in-depth analysis, the app will help you all the way towards greater energy efficiency.



"LEAVING HOME" SCENARIO

A single press will turn off the lights and close all the shutters as you leave the home, meaning you save time and gain convenience.



"WAKE UP" SCENARIO

Have soft light come on and the shutters open for a great start to the day, every day!



FEW COMPONENTS - LOTS OF OPTIONS

The system consists of only a few simple components. The 'Gateway Kit' that needs to be installed to start, connected controls which trigger actions, such as controlling lights, roller blinds and electrical appliances and wireless, battery powered controls. They manage scenarios, create centralised functions and allow remote control of individual functions.

START

CONNECTED WIRED PRODUCTS

The wired products are installed in the same way as conventional components and then paired with the wireless switches (which can be positioned anywhere) via the ZigBee 2.4 Ghz waveband. Thanks to the dynamic mesh network, all functions can easily be reconfigured at any time. It is also easy to add extra modules.







SCENES





Wake up/ Sleep wireless switch

WIRELESS CONTROLS

Wireless light and roller blind switches are used to extend the installation and enable individual, group-based or centralized remote control of lighting and roller blinds. They are adaptable to take into account evolutions of the installation over time.

Wireless scenario controls are used to activate pre-programmed, more complex scenarios that enhance comfort when you wake up in the morning or go to bed at night, leave the house or come home.



20



FUNCTIONS

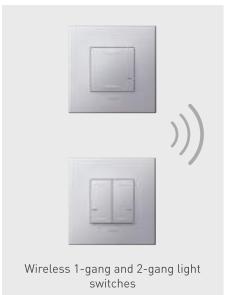


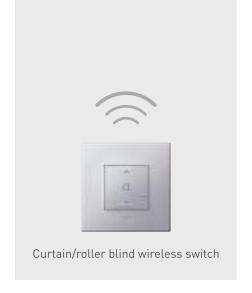


CURTAINS/ ROLLER BLINDS



ENERGY





The Home + Control App, which can be used to control the system via smartphone and tablet, is available for devices with Android and iOS. Download it for free from your usual app stores.





TALK - SWIPE - TOUCH

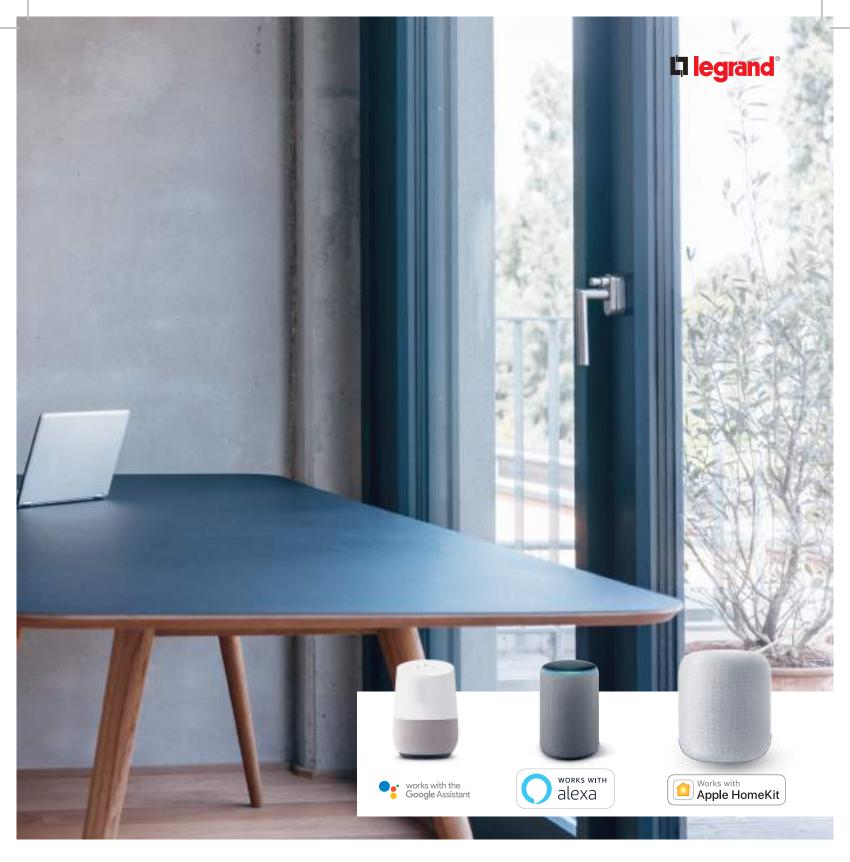
VOICE CONTROL

As modern home technology becomes increasingly complex, it also gets to be easier to operate. Thus, for instance, Arteor with Netatmo makes it possible to control functions via voice commands. Used in combination with the Google Assistant, Amazon Alexa or Apple Siri, the system obeys the spoken word. Lighting in the home, for example, can be switched on or off with a simple word.

THE HOME + CONTROL APP FOR SMARTPHONE OR TABLET

The app on the smartphone or tablet opens up new options: monitoring of instantaneous power consumption, remote surveillance of the connected home, and control over various functions when the user is out and about.







AND OBVIOUSLY LOCAL CONTROL

Of course, all functions can still be used in the traditional way via switches on the wall. If furniture needs to be rearranged or small children need to be able to reach a switch, the wireless switches can be repositioned easily at any time.

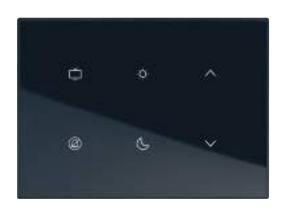


HOME + CONTROL App

iPhone, iPod and iPad are registered trademarks of Apple Inc, registered in the US and other countries. HomeKit is a trademark of Apple Inc. App Store is a service mark of Apple Inc. Google, Android, Google Play, and the Google Play logo are trademarks of Google LLC.
Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.







6-GANG TOUCH PLATE

It can be configured on an individual basis as a convenient way of activating various scenarios such as "television", "work" and many more.



KEY CARD READER

The power in the room can be switched on with the hotel card. The "Make up room" and "Do not disturb" signs can also be activated from here.

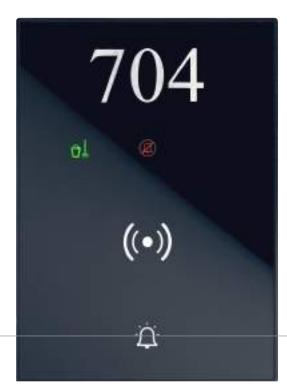


BEDSIDE PANEL

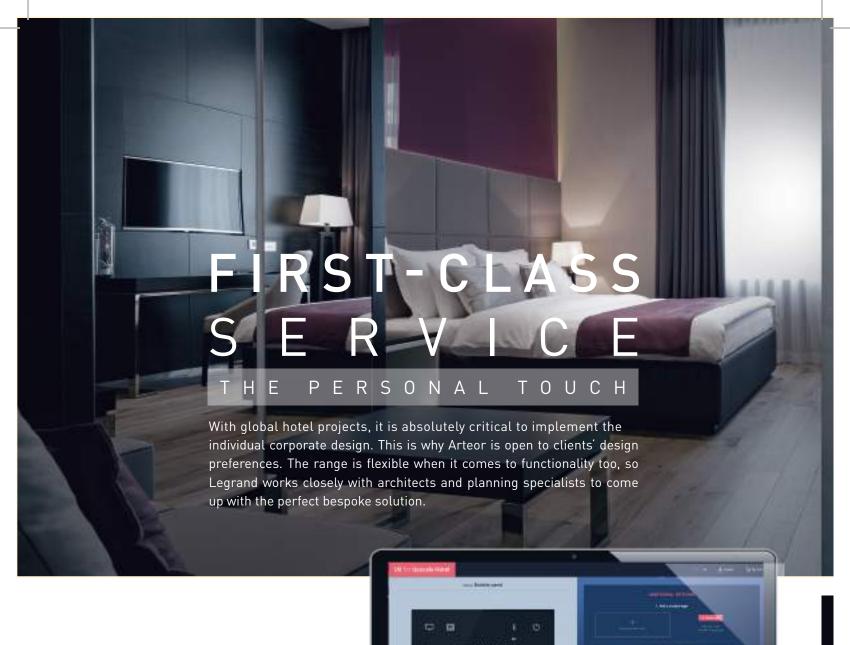
For a convenient way of triggering complex scenarios for a wide range of situations. Temperature control for the hotel room is also integrated, as is a "Do not disturb" function.

EXTERNAL READER

For opening the door with the hotel card and to provide a bell function for visitors. It lets staff know the guest doesn't want to be disturbed or that the room can be cleaned. Room number can be added.



25

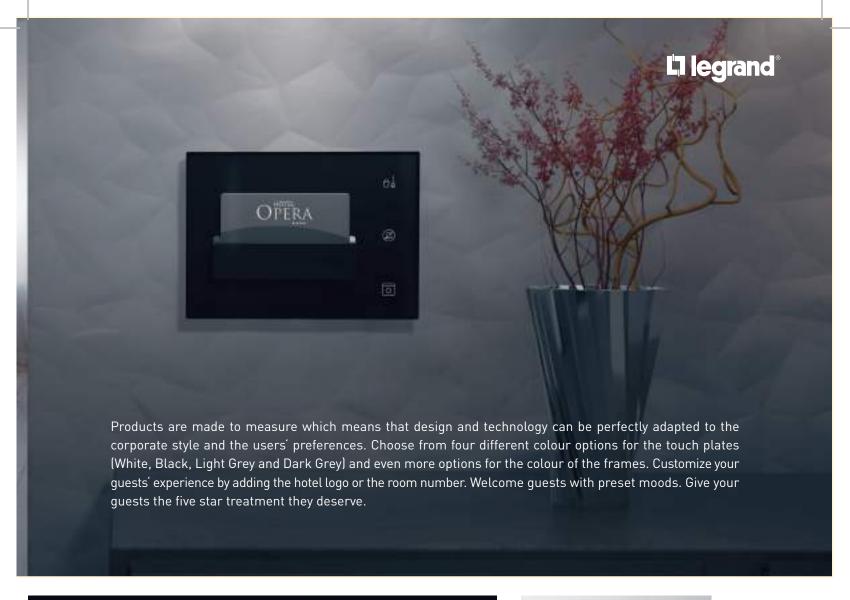


A special configuration tool has been developed for quick and easy implementation of customer requirements.

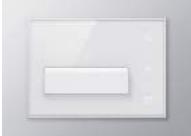


The configuration tool provides a convenient way of selecting the colour options for touch plates and frames, the icons and other forms of customisation.

Check out the configuration tool: https://www.uxforupscalehotel.legrand.com







Touch plates available in four colours: Black, White, Light Grey and Dark Grey.



Choose between standard surface installation or fully recessed mounting, in-wall or integrated into furniture.





P. 30 Mechanical switches



Ventilation, heating and roller blinds control, RCBOs and MCBs

ArteorTM **Wiring Devices**



Socket outlets with USB charger



P. 43 Rear pluggable data sockets, wiring splitters



International support frames

Hotel solutions



solutions

Llegrand



P. 32 Push-buttons



P. 33 motion sensors



P. 34 Dimmers



P. 37 USB chargers and wireless power chargers



P. 39 Lighting control emergency push-buttons



P. 40 International socket outlets



P. 41 Telephone and television sockets



P. 42 RJ 45 sockets



P. 43 USB data sockets



P. 44 Audio and video sockets



P. 46 Ancillary mechanisms and blanking cover plates



P. 48 Plates selection charts



P. 56 UX for Upscale Hotels touch interfaces (BUS)





P. 59 Stand-alone hotel solutions

La legrand

Arteor[™] mechanical switches

square version













Support frame and plate selection charts p. 48 - 51

Mechanisms supplied with rocker plates, to be equipped with support frames (p.46) and plates (p.48 - 51)

Pack	Cat.Nos	Switches 10 AX - 250 V \sim
10 10 10 10 10	5 720 04 5 725 04 5 700 04 5 710 04 5 724 50	1-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module Red - 1 module
10 10 10 10	5 720 34 5 725 34 5 700 34 5 710 34	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules
10 10 10 10	5 720 05 5 725 05 5 700 05 5 710 05	2-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 10 10 10	5 720 35 5 725 35 5 700 35 5 710 35	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules
10 10 10 10	5 720 06 5 725 06 5 721 75 5 721 74	2-way switch with indicator To be equipped with LED (p. 33) White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
5 5 5 5	5 720 36 5 725 36 5 721 77 5 721 76	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules
5 5	5 720 37 5 725 37	2-way switch with indicator and label-holder To be equipped with LED (p. 33) O White - 2 modules Magnesium - 2 modules
5 5 5 5	5 720 08 5 725 08 5 700 08 5 710 08	Intermediate switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 10 10 10	5 720 38 5 725 38 5 721 66 5 721 65	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules

Pack	Cat.Nos	Switches 20 AX - 250 V \sim
10 10 10 10	5 720 09 5 725 09 5 700 09 5 710 09	1-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 10 10 10	5 720 41 5 725 41 5 723 81 5 723 80	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules
10 10 10 10	5 720 10 5 725 10 5 700 10 5 710 10	2-way switch White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 5 5 5	5 720 11 5 725 11 5 723 83 5 723 82	2-way switch with indicator To be equipped with LED (p. 33) White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 5 5 5	5 720 42 5 725 42 5 723 85 5 723 84	 ○ White - 2 modules ● Magnesium - 2 modules ● Champagne - 2 modules ● Soft Alu - 2 modules



Support frames and plates,

p. 46 and 48 to 51



La legrand

Arteor™ mechanical switches

round version











Support frame and plate selection charts **p. 48 - 51**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 - 51)

(1)		(1	
Pack	Cat.Nos	Switches 10 AX - 250 V \sim	
10 10 10 10	5 730 10 5 731 10 5 700 62 5 710 62	1-way switch White - 1 left module Magnesium - 1 left modu Champagne - 1 left module Soft Alu - 1 left module	
10 10	5 730 11 5 731 11	○ White - 1 middle module■ Magnesium - 1 middle m	odule
10 10 10 10	5 730 12 5 731 12 5 700 63 5 710 63	○ White - 1 right module● Magnesium - 1 right mod● Champagne - 1 right module● Soft Alu - 1 right module	
10 10 10 10	5 730 60 5 731 60 5 700 66 5 710 66	○ White - 2 modules● Magnesium - 2 modules● Champagne - 2 modules● Soft Alu - 2 modules	
		2-way switch	
10 10 10 10	5 730 13 5 731 13 5 700 64 5 710 64	○ White - 1 left module● Magnesium - 1 left modu● Champagne - 1 left module● Soft Alu - 1 left module	
10 10	5 730 14 5 731 14	○ White - 1 middle module■ Magnesium - 1 middle m	odule
10 10 10 10	5 730 15 5 731 15 5 700 65 5 710 65	 ○ White - 1 right module ● Magnesium - 1 right mod ● Champagne - 1 right module ● Soft Alu - 1 right module 	ule dule
10 10 10 10	5 730 61 5 731 61 5 700 67 5 710 67	○ White - 2 modules● Magnesium - 2 modules● Champagne - 2 modules● Soft Alu - 2 modules	
		2-way switch with indicator	
5 5 5	5 730 16 5 731 16 5 731 34	To be equipped with LED (p.33) White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module	le
5 5 5	5 730 17 5 731 17 5 731 35	○ White - 1 middle module■ Magnesium - 1 middle m■ Soft Alu - 1 middle modu	
5 5 5	5 730 18 5 731 18 5 731 36	○ White - 1 right moduleMagnesium - 1 right moduleSoft Alu - 1 right module	ule
5 5 5	5 730 62 5 731 62 5 731 37	○ White - 2 modules ■ Magnesium - 2 modules ■ Soft Alu - 2 modules	
		Intermediate switch	
10 5 5	5 730 63 5 731 63 5 730 67	○ White - 2 modules ■ Magnesium - 2 modules ■ Soft Alu - 2 modules	

Llegrand

Arteor[™] mechanical switches

round version (continued)





5 731 26

5 731 28

Support frame and plate selection charts p. 48 - 51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 - 51)

Pack	Cat.Nos	Switc	thes 20 AX - 250 V \sim
10 10 10 10 10	5 730 20 5 731 20 5 731 39 5 730 21 5 731 21 5 731 40	1-way	switch White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module White - 1 middle module Magnesium - 1 middle module
10 10 10	5 731 40 5 730 22 5 731 22 5 731 41		 Soft Alu - 1 middle module White - 1 right module Magnesium - 1 right module Soft Alu - 1 right module
10 10 10	5 730 70 5 731 70 5 731 42		○ White - 2 modules● Magnesium - 2 modules● Soft Alu - 2 modules
10 10 10	5 730 23 5 731 23 5 731 43	2-way	witch ○ White - 1 left module ■ Magnesium - 1 left module ■ Soft Alu - 1 left module
10 10 10	5 730 24 5 731 24 5 731 44		○ White - 1 middle module● Magnesium - 1 middle module● Soft Alu - 1 middle module
10 10 10	5 730 25 5 731 25 5 731 45		○ White - 1 right module● Magnesium - 1 right module○ Soft Alu - 1 right module
5 5	5 730 26 5 731 26		switch with indicator equipped with LED (p. 33) O White - 1 left module Magnesium - 1 left module
5 5	5 730 28 5 731 28		○ White - 1 right module● Magnesium - 1 right module
5 5	5 730 71 5 731 71		○ White - 2 modules ■ Magnesium - 2 modules

Arteor[™] push-buttons

square version



5 700 00







5

5 /20 1

5 725 1

Support frame and plate selection charts p. 48 - 51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

II allies i	(p. 46) and p	orates (p. 48 to 51)
Pack	Cat.Nos	Push-buttons 6 A - 250 V \sim
10 10 10 10 10 10 10	5 720 00 5 725 00 5 700 00 5 710 00 5 720 30 5 725 30 5 730 35 5 730 34	1-way push-button White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules
5 5 5 5 5 5 5 5	5 720 15 5 725 15 5 730 37 5 730 36 5 720 56 5 725 56 5 730 39 5 730 38	1-way push-button with bell symbol White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules
5 5 5 5	5 720 16 5 725 16 5 730 41 5 730 40	1-way push-button with locator and bell symbol Equipped with blue LED White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module
10 5 5 5 10 5 5	5 720 01 5 725 01 5 730 43 5 730 42 5 720 31 5 725 31 5 730 45 5 730 44	2-way push-button White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules
10 10 10 10 10 5 5	5 720 02 5 725 02 5 730 47 5 730 46 5 720 32 5 725 32 5 730 49 5 730 48	2-way push-button with locator Equipped with blue LED White - 1 module Magnesium - 1 module Champagne - 1 module Soft Alu - 1 module White - 2 modules Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules

Glegrand

Arteor[™] push-buttons

round version

Arteor™ electronic switches and motion sensors











5 740 47



Support frame and plate selection charts **p. 48 - 51**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

Pack	Cat.Nos	Push-buttons 6 A - 250 V \sim
10 10 10	5 730 00 5 731 00 5 730 54	1-way push-button White - 1 left module Magnesium - 1 left module Soft Alu - 1 left module
10 10 10	5 730 01 5 731 01 5 730 55	○ White - 1 middle moduleMagnesium - 1 middle moduleSoft Alu - 1 middle module
10 10 10	5 730 02 5 731 02 5 730 56	○ White - 1 right module■ Magnesium - 1 right module■ Soft Alu - 1 right module
10 10 10	5 730 50 5 731 50 5 730 57	○ White - 2 modules ■ Magnesium - 2 modules ■ Soft Alu - 2 modules
5 5 5	5 730 80 5 731 80 5 730 58	1-way push-button with bell symbol White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules
5 5 5	5 730 51 5 731 51 5 730 59	2-way push-button White - 2 modules Magnesium - 2 modules Soft Alu - 2 modules
5 5	5 730 52 5 731 52	2-way push-button with locator Equipped with blue LED White - 2 modules Magnesium - 2 modules
10 5	5 730 53 5 731 53	2-way push-button with label-holder White - 2 modules Magnesium - 2 modules
		Lamps
10	5 724 56	For locator switch LED 230 V - blue
10 10 10	5 724 55 5 724 57 5 724 54	For indicator switch LED 230 V - red LED 24 V - red LED 12 V - red

Support frame and plate selection charts **p. 48 - 51** Load selection charts **p. 35**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

Pack	Cat.Nos	Motion sensors
1	~	Measurement of luminosity threshold Adjustment of luminosity threshold and time delay Max. lux and min. time delay factory pre-set Recommended fixing height: 1 m IR detection 180° Adjustable luminosity threshold: 5 to 1275 lux Installation in box min. depth 40 mm recommended 2 modules Range 8 m
1 1 1 1	5 740 47 5 740 97 5 741 41 5 741 40	With neutral, 3-wire - 2000 W Operates: - 2000 W incandescent and halogen lamps 230 V~ - 1000 VA ELV halogen lamps with ferromagnetic or electronic transformer - 500 VA compact fluorescent lamps - 0 to 250 W for LEDs Settings modified on the device via thumbwheel or configuration tool Cat.Nos 0 882 30 and 0 882 35 Time delay adjustable from 5 s to 30 min White Magnesium Champagne Soft Alu

Llegrand

Arteor™ dimmers

square version



5 722 38

Support frame and plate selection charts p. 48 - 51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

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 White - 2 modules Magnesium - 2 modules 5 722 39 5 727 39 5 729 37 Champagne - 2 modules Soft Alu - 2 modules 5 729 36 Dimmers 1-10 V Push-button dimmer for ballasts 1-10 V 5 722 38 O White - 2 modules 5 727 38 Magnesium - 2 modules Champagne - 2 modules Soft Alu - 2 modules

Arteor™ dimmers

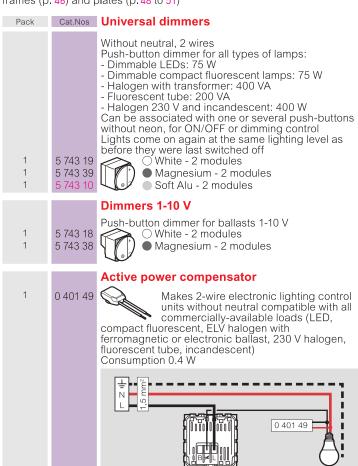
round version





Support frame and plate selection charts p. 48 - 51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)





Arteor™ load selection charts

Load selection charts Universal Leading edge Trailing edge Cat.Nos ELV halogen with ferromagnetic transformer Halogen lamp 110 V√ 230 V∩ 110 V∧ 230 V**△** 110 V \sim 230 V \sim 110 V√ 230 V**△** 200 W 400 W 200 W 400 W 200 VA 400 VA 200 VA 400 VA Dimmers Motion sensors 1000 W 1000 W 500 VA 1000 VA 1000 VA 2000 W 2000 W 500 VA Universal Cat.Nos LED Fluorescent tube Compact fluorescent lamp 110 V \sim 230 V **∼** 110 V∩ 230 V**△** 110 V \sim 230 V∩ 5 722 39 5 727 39 5 729 37 5 729 36 5 743 19 5 743 39 5 743 10 5 740 47 5 740 97 5 741 41 5 741 40 Dimmable 37 W 10 lamps max Dimmable 75 W 10 lamps max Dimmable 75 W 10 lamps max Dimmable 37 W 10 lamps max 100 VA 200 VA Dimmers 300 W 720 W 250 VA 500 VA 250 VA 500 VA Motion sensors Cat.Nos Reducer motor for shutters 110 V√ 230 V **∼** 110 V√ 230 V∩ 5 722 38 5 727 38 5 729 39 5 729 38 5 743 18 5 743 38 300 VA 40 mA 600 VA 40 mA Dimmers

Glegrand

Arteor™

ventilation, heating, roller blinds control







5 722 18

5 710 52 5 727 20

Support frame and plate selection charts p. 48

Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

with Supp	ort marries	(p. 40) and plates (p. 40 to 31)
Pack	Cat.Nos	Fan controllers
1 1 1	5 722 17 5 727 17 5 727 87 5 727 86	2 modules AC speed control - 4 positions White Magnesium Champagne Soft Alu
1 1 1 1	5 722 18 5 727 18 5 727 97 5 727 96	Rotary speed controller for fan Operates 40 to 400 VA limit switch For progressive speed control of ceiling fan White Magnesium Champagne Soft Alu
5 5 5 5	5 722 15 5 727 15 5 727 99 5 727 98	Fan step regulator - 100 W White Magnesium Champagne Soft Alu
		Curtain switches 1 module
5 5 5 5	5 722 02 5 727 02 5 700 52 5 710 52	Curtain switch centre off White Magnesium Champagne Soft Alu
5 5 5 5	5 722 01 5 727 01 5 727 55 5 727 54	Curtain switch centre retract White Magnesium Champagne Soft Alu
		Electric roller blind controllers - 250 V \sim
10 10 10 10	5 722 19 5 727 19 5 729 43 5 729 42	For control via automatic box (N/O mechanism) Double push-button - 10 A 2 modules
10	5 722 20	For direct control of a motor (mechanism with fixed positions) Double push-button - 10 A 2 modules



10

10

10

5 722 20 5 727 20

Products to be submitted to local tests to ensure a perfect functioning Please contact your local agency

O White

Magnesium

Champagne Soft Alu

Arteor™

RCBO and MCB



5 723 61



Support frame and plate selection charts p. 48

Mechanisms supplied with square rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51)

Pack	Cat.Nos	Thermal magnetic proximity MCB
		Single pole + Neutral - 230 V
		Main protection being close to the user plus discriminating allows immediate reset Can also be used as a local consumption limiter (depending on its rating) Breaking capacity: 3000 A - 2 modules
1	5 723 61	• White

Arteor™ USB chargers

2.4 A 5 720 78 5 725 78



Support frame and plate selection charts p. 48

Mechanisms supplied with rocker plates, to be equipped with support

		ed with rocker plates, to be equipped with support plates (p. 48 to 51)
Pack	Cat.Nos	USB Type-A chargers
		For recharging portable devices Conform to IEC 60950 Consumption in passive mode < 0.07 W 2P+E tap-off connection via 2 x 2.5 mm² screw terminals Supplied without cord
5 1	5 720 78 ¹ 5 725 78 ¹	1 4 1 1 1 1 1 2
1 1	5 710 76 ¹ 5 700 76 ¹	Champagne Soft Alu
		Single USB sockets - 5 V 1.1 A - 5.5 W For Smartphone or Powerbank 1 module
10 10 10 10	5 720 71 5 725 71 5 710 75 5 700 75	○ White● Magnesium● Champagne● Soft Alu
		USB Type-C chargers
		Used for charging the battery of a portable device without a mobile charger with USB Type-C plug Standby consumption < 0.07 W Conform to IEC 60950 Supplied without cord
		1 USB Type-A + 1 USB Type-C - 230 V - 5 V 3 A - 15 W
1 1 1	5 720 77 5 725 77 5 710 77 5 700 77	2 modules
		2 USB Type-C - 230 V - 5 V 3 A - 15 W
1 1 1	5 720 72 5 725 72 5 710 78 5 700 78	2 modules

1 USB Type-C - 230 V - 5 V₋₋ - 1.5 A - 7.5 W

1 module

O White

Magnesium

Champagne Soft Alu

10

10

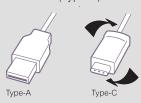
10

10

Type-C connectivity

Type-C connector characteristics

 $\ensuremath{\mathsf{USB}}$ Type-C : new miniaturised version of the traditional $\ensuremath{\mathsf{USB}}$ connector (Type-A)



Reversible: simplified connection.

For fast charging of devices and high-speed Data, Audio and Video

USB Type-C standardisation

The European Commission and major manufacturers of multimedia devices (smartphones, tablets and laptops) have signed an M.o.U.

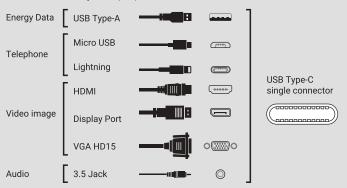
memorandum of understanding) aiming to standardise equipment and use of Type-C connectors.

7 leading manufacturers are signatories to the agreement guaranteeing compatibility of their devices with USB Type-C chargers: Samsung, Apple, LG, Google, Sony, Motorola, Lenovo. Standardisation:

- simplifies connection for users
 optimises charging performance and ensures compatibility
 restricts the need for multiple mobile chargers

Multipurpose cord

The USB Type-C connector aims to replace several connectors so users have a truly multipurpose cord.



Why install a USB Type-C charger?

- Latest generation smartphones and tablets are natively equipped with a Type-C port
- As the Type-C connector becomes the universal port, the Type-C cord will enable a multitude of applications (charging and data transfer)
- Delivers up to 15 W to optimise charging
- Environmentally friendly: standby power consumption of 0.07 W Level VI on the TUV scale (highest level)

la legrand

Arteor™

wireless power chargers







0 775 99



5 720 76

Wireless power chargers for fast charging of a smartphone with a QI

Power supply standby mode consumption < 0.07%
Conform to the QI WPC standard (Wireless Power Consortium): certified for professional QI 1.2.3 projects
Conform to EN 62479 standard (EMF emissions)

Conform to ICNIRP specifications (health protection)
Do not interfere with other wireless signals (Zigbee, TNT, GSM, 4G, etc)

of the litteriere with other wheless signals (Zigbee, 1141, Oolw, 40, etc)				
Pack	Cat.Nos	QI wireless chargers - for integration into		
		furniture		
		Specially designed for mounting horizontally on furniture. For meeting rooms, offices, public areas, etc		
		80 mm drilling diameter, Aluminium colour Extra-slim with thickness < 1.5 mm		
		Supplied with identification sticker diameter 85/110 mm, 2.5 m cord, fixing base and cable ties 110-240 V universal power supply		
		Plugs conforming to European, BS, US, Australian/ Chinese standards		
		To be installed using a hole saw diameter 80 mm (Cat.No 0 885 08)		

0 775 80



5 W - IP 44 / IK 08 charger 15 W - IP 44 / IK 08 charger

Flush-mounted wireless chargers - for public areas

1 A - 5 V/5 W wireless charger. Specially designed for public buildings, passageways or transit areas, swimming pools, etc. IK 08 - IP 66 - Class II SELV Comes with 2 induction antennae for fast Comes with 2 induction antennae for fast smartphone charging. Recognition area: 50 x 80 mm Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging Screws onto flush-mounting box with 60 mm fixing centres, min. depth 40 mm, French, German or British standard. Can also be fixed in at 4 points. Can be mounted on rectangular boxes and outdoors 110/230 VA Phase + Neutral power supply Mechanism supplied with cover plate, attached with 2 Torx screws at the side

0 775 99



Aluminium colour
 Dimensions: 141 x 95 x 51 mm
 2 x 2.5 mm² terminals

Wireless charger + Type-A USB - Arteor

1 A - 5 V/5 W charger with one 2.4 A/12 W USB port

to power a second device
Specially designed for work areas
For installation in flush-mounting box, surface
mounting box, workstation kit, column module, multioutlet extension for offices, etc

To be fitted with a support and a plate depending on the selection of the wiring accessories ranges Comes with 2 induction antennae for fast intuitive smartphone charging. Recognition area: 50 x 80 mm Plate at an angle of 10° with non-slip coating to hold the terminal safely in place during charging Dimensions: 136.5 x 70 x 56.5 mm Anti-theft lock function

Suitable for horizontal multi-gang mounting

Metallic finishing plate 2 x 2.5 mm² terminals

Arteor™

wireless power chargers

Wireless power charging

A Legrand innovation for easy charging

Using wireless energy transfer No need for cords and connectors

An open international standard:



Wireless Power Consortium: 750 members, ensuring interoperability with induction-compatible phones

global standard adopted by vehicle manufacturers and cafés/ hotels/restaurants Products certified for professional QI 1.2.3 projects

Ergonomically designed to suit different environments Horizontal charging on furniture





Insertion in an 80 mm diameter cut-out / Fixed into furniture External power supply with 2.5 m cord

Vertical charging on a wall in public areas (semi-flush-mounted)

Ideal for indoor or outdoor locations



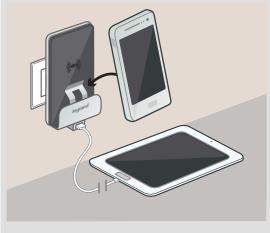


Excellent resistance to impacts (IK 08) and adverse weather conditions (IP 66)
Can be fixed directly on the flush-mounting box or for extra strength

drilled with anchor bolts

Charging in Arteor environment

With induction and 2.4 A / 12 W USB Type-A socket



Arteor™

lighting control, emergency push-buttons

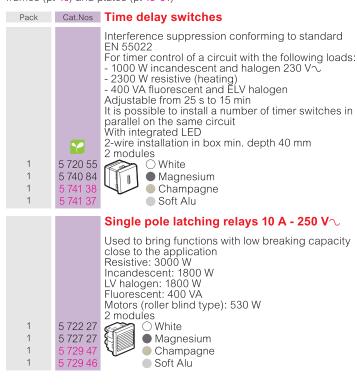




5 720 55

Support frame and plate selection charts p. 48-51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48-51)

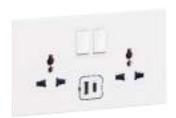


Arteor™

multistandard socket outlets with USB charger



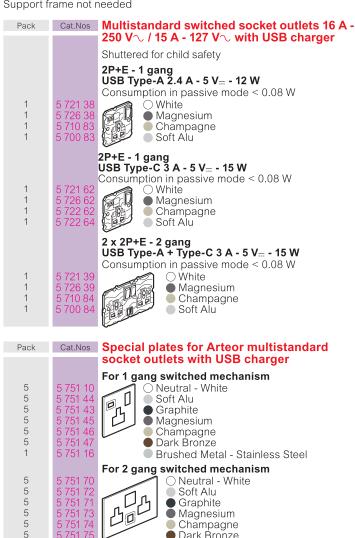




5 721 38 + 5 751 10

5 721 39 + 5 751 70

Mechanisms supplied with rocker plates, to be equipped with special plates



Brushed Metal - Stainless Steel

la legrand

Arteor™

international socket outlets



Support frame and plate selection charts p. 48-51

Pack	Cat.Nos	Multistandard socket outlets	Pack	Cat.Nos	
10 10 10 10	5 721 23 5 726 23 5 700 42 5 710 42	Champagne	10 10 10 10	5 721 04 5 726 04 5 700 37 5 710 37	16 A - 250 V 2P with shutters - 1 module White Magnesium Champagne Soft Alu
5 5 5	5 721 35 5 726 35 5 724 42		10 10 10 10	5 721 16 ¹ 5 726 16 ¹ 5 700 39 ¹ 5 710 39 ¹	Magnesium Champagne
5	5 724 41	Soft Alu	5 5 5 5	5 721 33 5 726 33 5 700 46 5 710 46	[세계 기계 ● Champagne

Arteor™

telephone sockets





5 723 12¹ 5 728 12¹

10

10 10 10







Arteor™

televison sockets





5 721 72

5 721 71

5 721 63

Support frame and plate selection charts p. 48-51

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48-51)

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 • Magnesium
10	5 700 56	Champagne
10	5 710 56	Soft Alu
		RJ 11 - 2 modules
		4 contacts
10	5 723 13 ¹	
10	5 728 13 ¹	¶ Magnesium
10	5 726 83 ¹	Champagne
10	5 726 82 ¹	Soft Alu
		RJ 12 - 2 modules 6 contacts

O White

MagnesiumChampagneSoft Alu

Support frame and plate selection charts **p. 48-51**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48-51)

For Dvbt, Cablecast and satellite installation UHD TV quality compatible Classe A shielded star socket LTE ready (4G protected) Recommended coaxial cable: 17 VATCA Star cabling (1 socket = 1 cable to antenna, splitter or multiswitch) Visual check of the connection Meets EN 50083-4 and EN 50083-2 European directive TV: male connector (Ø9.5 mm) - 5-68 /120-862 MHz R: female connector (Ø9.5 mm) - FM 87.5-108 MHz / DAB 174-223 MHz SAT: "F" type connector - 950-2400 MHz

SAT: F type connector - 950-2400 MHZ				
Pack	Cat.Nos	Multi TV star sockets		
		2 modules		
10 10 10 10	5 721 72¹ 5 726 72¹ 5 726 91¹ 5 726 90¹	TV-R-SAT sockets Radio FM + DAB+ Low attenuation: 1.5 dB White Magnesium Champagne Soft Alu		
		Single TV star sockets - 1 module		
		Low attenuation 1dB		
10 10 10	5 721 71 5 726 71 5 700 51 5 710 51	TV 9.5 mm male sockets White Magnesium Champagne Soft Alu		
10 10 10	5 721 63 5 726 63 5 700 50	TV "F" type sockets White Magnesium Champagne		

Glegrand

Arteor™

RJ 45 sockets













5 728 16

5 723 06

Support frame and plate selection charts p. 48-51

Can be integrated in any support
Mechanisms supplied with rocker plates, to be equipped with support
frames (p. 46) and plates (p. 48-51)
Equipped with connectors with quick toolless connection
Take single-core cables from AWG 22 up to AWG 26, and AWG 26 multicore cables
T568A and B marking with colour codes
Compliant with ISO/IEC 11 801, EN 50173 and ANSI/TIA 568 standards

Compliant with ISO/IEC 11 801, EN 50173 and ANSI/TIA 568 s			
Pack	Cat.Nos	Cat. 6 _A sockets	
		360° metal shielding	
10 10 10 10	5 723 06 5 728 06 5 728 46 5 728 45	STP - 1 module White Magnesium Champagne Soft Alu	
10 10 10 10	5 723 49 5 728 49 5 728 65 5 728 64	UTP - 1 module White Magnesium Champagne Soft Alu	
Pack	Cat.Nos	Cat. 6 sockets	
10 10 10 10	5 723 02 5 728 02 5 700 57 5 710 57	UTP - 1 module White Magnesium Champagne Soft Alu	
10 10 10 10 10 10	5 723 14 ¹ 5 728 14 ¹ 5 700 59 ¹ 5 710 59 ¹ 5 723 24 5 728 24 5 728 81	UTP - 2 modules	
10 10 10 10	5 723 22 5 728 22 5 728 91 5 728 90	FTP - 1 module White Magnesium Champagne Soft Alu	
10 10 10 10	5 723 16 ¹ 5 728 16 ¹ 5 728 93 ¹ 5 728 92 ¹	FTP - 2 modules White Magnesium Champagne Soft Alu	
10 10 10 10	5 723 23 5 728 23 5 728 95 5 728 94	STP shielded - 1 module White Magnesium Champagne Soft Alu	
10 10 10	5 723 17 5 728 17 5 728 97 5 728 96	STP shielded - 2 modules White Magnesium Champagne Soft Alu	

Arteor™

RJ 45 sockets (continued)



5 723 15



Support frame and plate selection charts p. 48-51

Can be integrated in any support Mechanisms supplied with rocker plates, to be equipped with

Frames (p. 46) and plates (p. 48-51)
Equipped with connectors with quick toolless connection
Take single-core cables from AWG 22 up to AWG 26, and AWG 26
multicore cables

T568A and B marking with colour codes Compliant with ISO/IEC 11 801, EN 50173 and ANSI/TIA 568 standards

Pack	Cat.Nos	Cat. 5e sockets
10 10 10 10	5 723 03 5 728 03 5 700 58 5 710 58	UTP - 1 module White Magnesium Champagne Soft Alu
10 10 10 10	5 723 15 ¹ 5 728 15 ¹ 5 728 99 ¹ 5 728 98 ¹	UTP - 2 modules
10 10 10 10	5 723 04 5 728 04 5 729 08 5 729 07	FTP - 1 module White Magnesium Champagne Soft Alu

Arteor™

adaptors for data sockets





5 723 37

5 728 :

Support frame and plate selection charts **p. 48-51**

Mechanisms supplied with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48-51)

Pack	Cat.Nos	Adaptors for Keystone data sockets
10 10 10 10	5 723 37 5 728 37 5 729 32 5 729 31	Equipped with transparent label-holder Single connector - 2 modules White Magnesium Champagne Soft Alu
		Adaptors for Systimax data sockets
		Equipped with transparent label-holder
		Single connector - 2 modules
10	5 723 38	Mhite
10	5 728 38	■ Magnesium
10	5 729 34	Champagne
10	5 729 33	Soft Alu

Arteor™

USB data sockets



Support frame and plate selection charts p. 48-51

		(
Pack	Cat.Nos	USB data sockets for data transfer
		Used to bring connections closer to the user For connecting USB devices (interactive white board, scanner-printer, external hard disk)
		Preterminated - USB 3.0 - 1 module Maximum length: 5 m Recommended cable: USB A Equipped with a 15 cm cord
1	5 720 94	O White
1	5 725 94	Magnesium
1 1	5 725 76 5 725 75	Champagne Soft Alu
		Connection via screw terminals - USB 2.0
1 1 1 1	5 722 75 5 727 75 5 725 53 5 725 52	1 module Maximum length: 5 m Recommended cable: USB A Cross-section 1 mm² White Magnesium Champagne Soft Alu
1	5 720 23	USB Data extender 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 (30 m max.) from a source (computer) The kit includes - a transmitter (1 module) - a receiver (1 module) The link between the transmitter and the receiver is made via a RJ 45/RJ 45 cord White





$\textbf{Arteor}^{\!{}^{\scriptscriptstyle{\mathsf{TM}}}}$

audio and video sockets



Support frame and plate selection charts p. 48-51

Micchanis	ms suppii	ed with rocker plates, to be equipped with support he
Pack	Cat.Nos	HDMI type A sockets
		Used to transmit high-definition digital audio/video streams between a source (Blu-ray player, computer) and a compatible receiver (TV, videoprojector)
1 1 1 1	5 720 96 5 725 96 5 725 18 5 725 17	Preterminated sockets HDMI 1.4 - 1 module Equipped with cord, length 15 cm White Magnesium Champagne Soft Alu
1 1 1 1 1 1	5 722 99 5 725 99 5 723 46 5 723 45 5 724 76 5 735 96 5 725 19	Preterminated sockets HDMI 1.4 - 2 modules Equipped with cord, length 15 cm White - square version Magnesium - square version Champagne - square version Soft Alu - square version Magnesium - round version Soft Alu - round version Soft Alu - round version
		Display port sockets
		Used to transmit high-definition digital audio/video streams between a source (laptop, computer, etc) and a compatible receiver (TV, videoprojector) Preterminant sock to 1 module
1	5 720 90 5 725 90	Equipped with cord, length 15 cm O White Magnesium

Pack	Cat.Nos	HD15 sockets
		Used to transmit analog video streams (VGA, XGA, UXGA depending on graphic card) between a source (computer) and a compatible receiver (LCD, video projector, TV, etc)
		Preterminated sockets - 1 module Equipped with cord, length 15 cm
1	5 720 97	○ White
1	5 725 97	● Magnesium
		Solder-type female HD15 sockets - 1 module
1	5 722 79	
1	5 727 79	Magnesium





Ilegrand

Arteor™

audio and video sockets (continued)











5 722 84

Support frame and plate selection charts **p. 48-51**

Pack	Cat.Nos	Jack sockets 3.5 mm	Pack	0-1-11	2 male VI D conkets
		3.5 mm Jack connectors can be used to create audio links Preterminated sockets - 1 module	Раск	Cat.Nos	3-pole XLR sockets For the stereo connection microphone, mixing cons Recommended cable:
1 1 1	5 720 91 5 725 91 5 725 59	Equipped with cord, length 15 cm White Magnesium Champagne			1 audio pair 0.14 to 0.5 m Max. cable length: 50 m amplifier is recommended 2 modules
1 1 1	5 725 55 5 722 78 5 727 78	Solder-type female 3.5 mm Jack socket 1 module White Magnesium	1 1 1	5 722 83 5 727 83 5 724 99 5 724 98	XLR female White Magnesium Champagne Soft Alu
		Female 2 RCA sockets	1	5 722 77	XLR male
		Provide the stereo audio link for any peripheral device such as a DVD drive, camera, video recorder	1	5 727 77	Magnesium
1 1 1	5 720 92 5 725 92 5 724 79 5 724 75	Preterminated - 1 module Equipped with a 15 cm cord White Magnesium Champagne Soft Alu Connection on screw terminals - 1 module	10 10 10	5 722 70 5 727 70 5 726 97	Loudspeaker sockets 4 mm² terminals 1 module
1 1 1	5 722 72 5 727 72 5 724 95		10	5 726 96	Soft Alu Attenuators
1	5 724 94	Soft Alu	1 1	5 722 84 5 727 84	100 V - 25 W Allow to adjust power to 2 loudspeaker line 2 modules White Magnesium





La legrand

Arteor™

international support frames

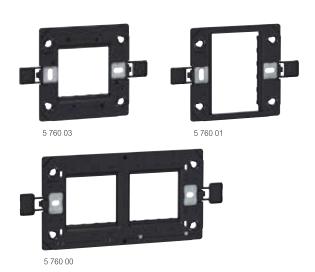


Plate selection charts p. 48-51

Pack	Cat.Nos	Support frames for BS type boxes
10	5 760 03	60.3 mm fixing centres Screw mounting (screws supplied) For 1 gang box Square - for 1 or 2 modules
5	5 760 01	Square - for 3 modules
10	5 760 02	For 2 gang box Rectangular - for 3 modules
10	5 760 00	Rectangular - for 2 x 2 modules
10	5 760 40	Support frame for Italian type boxes 83.5 mm fixing centres Screw mounting For 1 to 3 modules

Arteor™

ancillary mechanisms



Support frame and plate selection charts p. 48-51

	,	(
Pack	Cat.Nos	Blank modules
10 10 10 10	5 723 41 5 728 41 5 700 60 5 710 60	1 module
10 10 10 10 10 10	5 723 42 5 728 42 5 700 61 5 710 61 5 730 86 5 731 86 5 731 88	2 modules
5 5 5 5	5 723 43 5 728 43 5 728 20 5 728 19	3 modules White - square version Magnesium - square version Champagne - square version Soft Alu - square version

Arteor™

blanking cover plates



5 716 08



5 754 10

Support frame and plate selection charts **p. 48-51**

To be equipped with support frames (p. 46) and plates (p. 48-51)





La legrand

Arteor™ British standard plate selection charts

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

						PL	ATES		
Number of	Flush-					Ne	utral		
modules per mechanism	mounting boxes	Support frames	Plates	White	Soft Alu	Graphite	Magnesium	Champagne	Dark Bronze
mechanism	boxes								
SQUARE VERSION									
1 module	1 aona	5 760 03		5 752 00	5 713 01	5 752 02	5 713 11	5 713 21	5 713 31
2 modules	1 gang	5 760 03 5 760 01 ⁽¹⁾		5 752 10	5 713 02	5 752 12	5 713 12	5 713 22	5 713 32
3 modules - 1 gang	1 gang	5 760 01		5 751 60	5 713 03	5 751 62	5 713 13	5 713 23	5 713 33
3 modules and shaver sockets	2 gang	5 760 02		5 750 70	5 713 05	5 750 72	5 713 15	5 713 25	5 713 35
4 modules	2 gang	5 760 00		5 750 80	5 713 04	5 750 82	5 713 14	5 713 24	5 713 34
6 modules	6 890 36	Supplied with support frame		5 753 70	5 713 06	5 753 72	5 713 16	5 713 26	5 713 36
8 modules	6 890 38	Supplied with support frame		5 767 00	5 713 08	5 767 02	5 713 18	5 713 28	5 713 38
Blanking cover plate	1 gang	5 760 03 5 760 01		5 751 30	5 716 08	5 751 32	5 716 10	5 716 12	5 716 14
Blanking cover plate	2 gang	5 760 02		5 751 40	5 716 09	5 751 42	5 716 11	5 716 13	5 716 15
ROUND VERSION									
2 modules	1 gang	5 760 03		5 756 10	5 716 16	5 756 12	5 716 21	-	

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

Arteor™ German and French standard plate selection charts

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

	Number of Surface-	Flush-			PLATES					
Number of		mounting					Ne	utral		
modules per	mounting	ounting boxes	ry frames	Plates	White	Soft Alu	Graphite	Magnesium	Champagne	Dark Bronze
mechanism	boxes									
3 x 2 modules	-	0 800 43	3 x 5 760 21		5 750 50	5 715 64	5 750 52	5 750 57	5 715 84	5 715 94

				_	PLATES					
Mi	rror		Brushe	ed Metal		Reflective Metal			Wood	Signature
Mirror White	Mirror Black	Stainless Steel	Gold Brass	Pink Champagne	Black	Stainless Steel	Black	Gold	Grey Oak	Cube
										П
5 752 04	5 752 03	5 752 06	5 761 00	5 713 51	5 713 41	5 713 61	5 713 81	5 713 71	5 713 91	5 714 01
5 752 14	5 752 13	5 752 16	5 761 20	5 713 52	5 713 42	5 713 62	5 713 82	5 713 72	5 713 92	5 714 02
5 751 64	5 751 63	5 751 66	5 761 80	5 713 53	5 713 43	5 713 63	5 713 83	5 713 73	5 713 93	5 714 03
5 750 74	5 750 73	5 750 76	5 761 60	5 713 55	5 713 45	5 713 65	5 713 85	5 713 75	5 713 95	5 714 05
5 750 84	5 750 83	5 750 86	5 761 40	5 713 54	5 713 44	5 713 64	5 713 84	5 713 74	5 713 94	5 714 04
5 753 74	5 753 73	5 753 76	5 763 70	5 713 56	5 713 46	5 713 66	5 713 86	5 713 76	5 713 96	5 714 06
5 767 04	5 767 03	5 767 06	5 767 10	5 713 58	5 713 48	5 713 68	5 713 88	5 713 78	5 713 98	5 714 08
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	_	-
										:
5 756 14	5 756 13	5 756 16	5 761 10	5 716 30	5 716 26	-	-	-	-	-

					PLATES					
Mir	ror		Brushed Metal			R	al	Wood	Signature	
Mirror White	Mirror Black	Stainless Steel	Gold Brass	Pink Champagne	Black	Stainless Steel	Black	Gold	Grey Oak	Cube
5 750 54	5 750 53	5 750 56	-	5 715 69	5 715 59	5 715 79	5 715 99	5 715 89	-	-

Dlegrand

Arteor™ Italian / US standards plate selection charts

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

						PL	ATES			
Number of	Flush-					Ne	utral			
modules per	mounting	Support frames	Plates	White	Soft Alu	Graphite	Magnesium	Champagne	Dark Bronze	
mechanism	boxes									
SQUARE VERSION										
1 module	0 800 49	5 760 40		5 752 20	5 714 11	5 752 22	5 752 27	5 714 31	5 714 41	
2 modules	0 800 49	5 760 40		5 752 30	5 714 12	5 752 32	5 752 37	5 714 32	5 714 42	
3 modules	0 800 49	5 760 40		5 750 10	5 714 13	5 750 12	5 750 17	5 714 33	5 714 43	
Blanking cover plate	2" × 4"	5 760 40		5 754 10	5 714 10	5 754 12	5 714 52	5 714 53	5 714 51	
4 modules	0 800 42	5 760 11		5 750 30	5 714 14	5 750 32	5 750 37	5 714 34	5 714 44	
6 modules	0 800 43	5 760 12		5 750 40	5 714 15	5 750 42	5 750 47	5 714 35	5 714 45	
ROUND VERSION						:	; 	:	:	
2 modules	0 800 49	5 760 40		5 756 20	5 716 34	5 756 22	5 716 36	-	-	
ARTEOR SPECIAL PLATES										
MyHOME screen 3.5"		Not needed		-	-	-	-	-	-	
Central unit for temperature control	Supplied with box	Not needed		-	-	-	-	-	-	

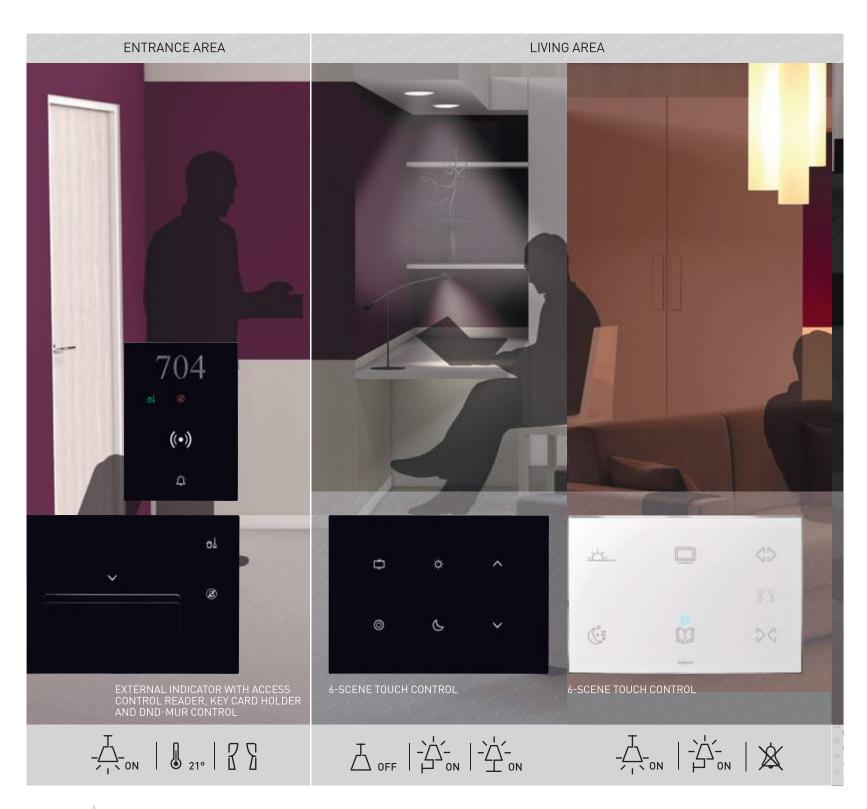
Dlegrand

					PLATES					
Mir	ror		Brush	ed Metal		R	eflective Meta	al	Wood	Signature
Mirror White	Mirror Black	Stainless Steel	Gold Brass	Pink Champagne	Black	Stainless Steel	Black	Gold	Grey Oak	Cube
	П									
5 752 44	5 752 43	5 752 46	5 764 10	5 714 26	5 714 16	5 714 36	5 714 56	5 714 46	5 714 66	5 714 76
5 752 54	5 752 53	5 752 56	5 764 30	5 714 27	5 714 17	5 714 37	5 714 57	5 714 47	5 714 67	5 714 77
5 752 74	5 752 73	5 752 76	5 764 50	5 714 28	5 714 18	5 714 38	5 714 58	5 714 48	5 714 68	5 714 78
-	-	-	-	-	-	-	-	-	-	-
5 750 34	5 750 33	5 750 36	5 762 70	5 714 29	5 714 19	5 714 39	5 714 59	5 714 49	5 714 69	-
5 750 44	5 750 43	5 750 46	5 762 80	5 714 30	5 714 20	5 714 40	5 714 60	5 714 50	5 714 70	-
5 756 34	5 756 33	5 756 36	5 764 20	5 716 40	5 716 38	-	-	-	-	-
 5 764 84	5 764 83	-	-	-	-	5 764 86	-	-	-	-
5 765 24	5 765 23	-	-	-	-	-	-	-	-	-

La legrand

HOSPITALITY BUILDING

Guest room management system







Thanks to the Legrand Guest Room Management System, different scenes can be set in each guest room for a new and unique experience.

The objective is to consistently satisfy guests' needs and expectations in their rooms. They will appreciate the ability to control the lighting, the curtains, the temperature and the fan control unit easily through the user friendly interfaces. Using Legrand multimedia connectivity solutions, your guests will be able to connect and use their high-tech equipment in their rooms.





Arteor version

Ilegrand

Hotel equipment

Arteor BUS









5 739 05

89 0 675 92 + plate Reflective Black 5 713 82

Support frame and plate selection charts p. 48-51

Cat.Nos	Touch control scenario controllers
5 740 89 5 745 89	4-scene touch control - 4 scenarios "wake up / sleep / TV / relax" scenarios - 2 modules Touch control plates, supplied complete, to be installed in BS flush-mounting boxes White Black
	Scenario controller
0 675 92	8 push-buttons control for lighting, automation, sound diffusion and scenario functions For controlling a number of controllers and managing 4 scenarios 4 scenarios 2 modules Equipped with cover plates Supplied complete with scenario identification label To be equipped with support frame and plates (p. 48-51)
	Accessories
	A5 sheets For the customisation of the symbols of Cat.No 0 675 92 ○ White ■ Magnesium
	5 740 89 5 745 89 0 675 92

Pack	Cat.Nos	Multi-functions touch control mechanisms
		For controlling 1 or 2 controllers (eg: ON/OFF, shutters, scenario control) sound system, door release control, dimming: gradual switching on or off depending on the selected configuration Supplied complete, equipped with white or black touch plates To be installed in flush-mounting boxes
1	5 739 04 5 739 05	Up to 4 scenarios - 2 modules ○ White - for BS flush-mounting boxes ■ Black - for BS flush-mounting boxes
1	5 739 06	O White - for 2"x 4" flush-mounting
1	5 739 07	boxes ■ Black - for 2"x 4" flush-mounting boxes
1 1	5 739 12 5 739 13	Up to 6 scenarios - 3 modules For installation in BS, Italian or US flush-mounting boxes White Black
		Display thermostat
1	0 674 59	Flush mounted thermostat with backlit display. To be equipped with Arteor support frame and plates (p. 48-51) Can be used to control the temperature of an individual zone, both if a temperature central unit is and is not present. Features a temperature probe and an input for the connection of a contact line (e.g. window contact). 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





Hotel equipment

Arteor BUS (continued)

Hotel equipment

equipment for reception, room and infrastructure







0 675 93 + key plate 5 743 97 + plate Mirror Black 5 752 13







Support frame and plate selection charts p. 48-51

Pack	Cat.Nos	Keycard switches BUS/SCS
		Equipped with rocker plates, to be equipped with support frames (p. 46) and plates (p. 48 to 51) 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
1	5 722 35	Mechanical keycard switch O White
1	5 727 35	● Magnesium
		RFID keycard switch
1	5 722 36	Only works with ISO 13.56 MHz badges O White
1	5 727 36	Magnesium
		DO NOT DISTURB – MAKE UP THE ROOM
		control indicators
		To be equipped with support frames (p. 46) and

		DO NOT DISTURB – MAKE UP THE ROOM control indicators To be equipped with support frames (p. 46) and
1	0 675 90	plates (p. 48 to 51) External indicator and bell pushbutton
1	0 675 91	External indicator and bell pushbutton + badge reader
		DO NOT DISTURB – MAKE UP ROOM mechanism to be equipped
		Mechanism
1	0 675 93	2 modules To be equipped with key cover, support frames (p. 46) and plates (p. 48 to 51)
		Cover plates with DO NOT DISTURB symbol - 2 modules
5	5 743 46	O White
5	5 743 47	● Magnesium
5	5 743 48	○ White
5	5 743 49	● Magnesium
		Couple of cover plates with DO NOT DISTURB
2	5 743 94	symbol and MAKE UP ROOM symbol O White
2	5 743 95	Magnesium
2	5 743 96	○ White
2	5 743 97	● Magnesium

Pack Cat.Nos Reception products Badge - key card

0 675 89

Credit card shaped badge

(ISO 50 x 80 mm)
It uses transponder technology with frequency 13.56 MHz
To be used with programmer Cat.No 348402
The badge can be customized and is sold in packs of 10

Programmer

348402

MH201

Desk device to be connected to the PC (at the reception) to program badges

IP scenario module

Room products

Manages scenarios related to hotel rooms (With basic time and logic conditions)
Works as a gateway for the Configuration

Bacnet Room Controller Units

Power modules equipped with output contacts for controlling:

· different types of of ON/OFF load (lighting, roller

- and the entrypes of the order of the additional shutters, contactors, motors, etc.)
- a DALI dimming output for 64 ballasts max.
Loads are managed by the controls to which they are linked: either by BUS SCS controls, or by wired connection input terminals (switches, push-buttons, push-free postpate) volt-free contacts)

0 484 08 8 inputs - 10 outputs

8 DIN modules 17.5 mm 16 inputs - 16 outputs 12 DIN modules 17.5 mm

Infrastructure products

To be associated with Cat.No MH201

F458

To be used in systems with over 100 rooms or zones (over 100 Cat.Nos 0 035 96 installed)

6 DIN modules 17.5 mm

F459

Driver manager Integration platform with other brand systems

systems
6 DIN modules 17.5 mm
Contact the agency to check the feasibility
of specific integrations and to request the licence
needed to use the Driver manager

Software for the monitoring of the status of the room, for the corresponding basic management and the programming of badges
For hotels with up to 20 rooms

Hotel equipment - user interfaces











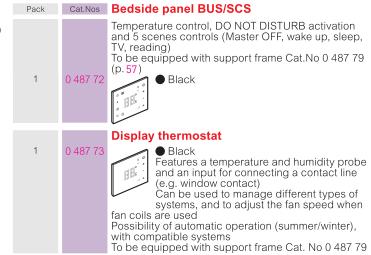
0 487 77

0 487 74

0 487 72

0 487 73

Pack	Cat.Nos	Scenario controllers
		To be equipped with support frame Cat.No 0 487 79 (p. 57)
		2-scene and DO NOT DISTURB – MAKE UP ROOM activation 4 gang touch plate wake up, sleep, DO NOT
1	0 487 77	DISTURB – MAKE UP ROOM Black
1	0 487 74	6-scene activation 6 gang touch plate wake up, sleep, TV, Master OFF, Open/close curtains Black





Glegrand

Hotel equipment - user interfaces

BUS (continued)







0 487 76		0 487 70
Pack	Cat.Nos	Control indicators for room management
1	0 487 75	To be equipped with support frame Cat.No 0 487 79 DO NOT DISTURB – MAKE UP ROOM external indicator and bell push-button Black
1	0 487 76	DO NOT DISTURB – MAKE UP ROOM external indicator and bell push-button + badge reader Black
1	0 487 78	Movement detector PIR sensor for virtual key-card function To be installed in false ceiling Ø20 mm It detects guest presence and activates room functions
		Keycard switches BUS/SCS DO NOT DISTURB – MAKE UP ROOM activation 2 modules To be equipped with support frame Cat.No 0 487 79 Keycard reader with badge discrimination (guest
1	0 487 70	or staff) Black Enable launching of different actions depending on guest or staff incoming Keycard holder
1	0 487 71	Only works with ISO 13.56 MHz badges • Black
1	0 487 79	Accessories Support frame For flush mounting in 2 and 3 modules flushmounting boxes
1	0 487 88	Flush mounting accessory For extra-slim flush-mounting installation (e.g furniture) Replace use of support frame Cat.No 0 487 79

La legrand

Hotel equipment

KNX wiring devices









5 735 03 + plate Gold Brass 5 761 00



5 735 12



0 490 31



0 674 64 + plate Cube 5 714 02

Support frame and plate selection charts **p. xxx-xxx** and **xxx-xxx** Key covers selection chart **p. xxx-xxx**

Directly connected to the KNX BUS (supplied with KNX connectors) Programming through ETS software

Togramming through £13 software			
Pack	Cat.Nos	Arteor KNX control mechanisms	
1	0 675 71	For lighting control (ON/OFF, dimming, scenario), shutters and slats controls and automation control Equipped with programmable LEDs (12 colours available) to indicate the status of the loads and provide system and alarm status feedback Mechanism to be equipped - 4 actuation points 2 modules To be equipped with key covers (p. 46) support frames and plates (p. 48-51)	
		4 actuation points With label holder To be equipped with support frames and plates (p. 48 to 51)	
1	5 742 03 5 744 04	○ White - square version● Magnesium - square version	
1 1	5 735 02 5 735 03	○ White - round version● Magnesium - round version	
		Touch control mechanisms - 4 actuation points	
1 1	5 735 04 5 735 05	Supplied with glass plates Upon request, customization of plates possible with any other standard symbols (please contact us) White Black	
		Touch control mechanisms - 6 actuation points	
1	5 735 12 5 735 13	Supplied with glass plates Upon request, customization of plates possible with any other standard symbols (please contact us) White Black	

Pack	Cat.Nos	Room Controller Units
		Power modules equipped with output contacts for controlling: - different types of of ON/OFF load (lighting, roller shutters, contactors, motors, etc.) - a DALI dimming output for 64 ballasts max. Loads are managed by the controls to which they are linked: either by BUS/KNX controls, or by wired connection input terminals (switches, push-buttons, volt-free contacts). Multiphase connection and consumption
1	0 484 18	measurement. 8 inputs - 10 outputs 8 DIN modules 17.5 mm
1	0 484 22	16 inputs - 16 outputs 12 DIN modules 17.5 mm
		KNX thermostat
1	0 490 31	For fan coil units: 2 tubes, 2 tubes + 2 wires and 4 tubes for heating and/or air conditioning For controlling on/off valves, 3 positions and 3 speeds (fan): comfort, economy and protection with manual or automatic selection. Adjustment accuracy + 0.5 °C 2 multi-function inputs for window contacts, summer/ winter changeover, etc Backlit display Operating voltage 230 V Supplied complete with dedicated flush-mounting box
		Arteor temperature control
		1,6' backlight display with 4 push-buttons and embedded a temperature probe Used to manage different types of heating/cooling system (FCU, heating/cooling valve, fan, electric load,) in combination through KNX with dedicated HVAC controller (for details see dedicated KNX brochure) - monitoring the ambient temperature with desired unit -adjustment of the temperature set-point and/or fan speed -selection of operating mode(comfort, protection) To be installed in flush-mounting boxes 2 modules

To be equipped with support frames and plates (p. 48-51)

Glegrand

Hotel equipment

Arteor wiring devices





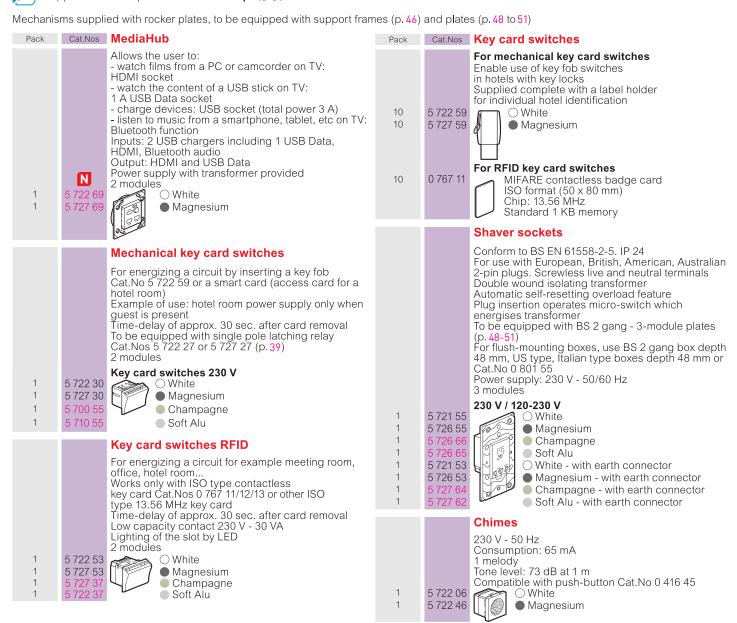






5 721 53

Support frame and plate selection charts p. 48-51



La legrand

Hotel equipment

Arteor wiring devices square version



5 737 22









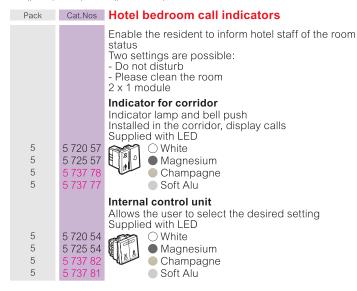
5 737 81

5 54

Support frame and plate selection charts p. 48 to 51

5 720 57

Pack	Cat.Nos	Lighting control
10 10 10 10	5 732 84 5 737 84 5 737 89 5 737 88	Master switch - 2 modules 2-way double pole 20 AX - 250 V for general control: all ON / all OFF ○ White • Magnesium • Champagne • Soft Alu
		Master push-button - 2 modules
10 10 10 10	5 732 86 5 737 86 5 737 99 5 737 98	2-way 6 A - 250 V for general control: all ON/ all OFF
10 5 5 5	5 732 94 5 737 94 5 737 63 5 737 62	Switch for bed lights - 2 x 1 module 2 x 2-way switch - 10 AX - 250 V White Magnesium Champagne Soft Alu
10 5	5 732 96 5 737 96	Push-button for bed lights - 2 x 1 module 2 x 2-way push-button - 6 A - 250 V√
		Electric roller blinds control - 250 VA
10 10 10 10	5 732 22 5 737 22 5 737 76 5 737 75	Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) White Magnesium Champagne Soft Alu
10 10	5 732 24 5 737 24	Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium
		Curtain control - 250 VA
10 10	5 732 34 5 737 34	Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White ■ Magnesium
10 10	5 732 36 5 737 36	Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ Magnesium



Hotel equipment

Arteor wiring devices round version









Support frame and plate selection charts p. 48 to 51

Mechanis	ms suppli	ed with rocker plates, to be equipped with support fr
Pack	Cat.Nos	Lighting control
10 10	5 732 85 5 737 85	Master switch - 2 modules 2-way double pole 20 AX - 250 V \(\sigma \) for general control: all ON / all OFF \(\sigma \) White \(\hlimin \) Magnesium
		Master push-button - 2 modules 2-way
10 10	5 732 87 5 737 87	6 A - 250 V√ for general control: all ON/ all OFF ○ White ■ Magnesium
		Switch for bed lights - 2 x 1 module
5 5	5 732 95 5 737 95	2 x 2-way switch - 10 AX - 250 V ○ White Magnesium
		Push-button for bed lights - 2 x 1 module
5 5	5 732 97 5 737 97	2 x 2-way push-button - 6 A - 250 V ○ White ■ Magnesium
		Electric roller blinds control - 250 VA
10 10	5 732 23 5 737 23	Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White Magnesium
10 10	5 732 25 5 737 25	Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) White Magnesium
		Curtain control - 250 VA
10 10	5 732 35 5 737 35	Double switch 10 A - 2 modules For direct control of a motor (mechanism with fixed positions) ○ White ■ Magnesium
10 10	5 732 37 5 737 37	Double push-button 10 A - 2 modules For control via automatic box (N/O mechanism) ○ White ■ 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
5 5 5	5 720 67 5 725 67 5 727 31	Indicator for corridor Indicator lamp and bell push Installed in the corridor, display calls Supplied with LED White Magnesium Soft Alu
5 5 5	5 720 74 5 725 74 5 727 49	Internal control unit Allows the user to select the desired setting Supplied with LED White Magnesium Soft Alu
		Buzzers
10 5	5 722 04 5 727 04	230 V - 1 module White Magnesium
10 10	5 722 07 5 722 47	230 V - 2 modules White Magnesium

Notes

EMB Electrical Industries S.A.E.

Headquarter office

Pyramids Heights Office Park KM 22 Cairo - Alex. desert road Building 1B, 12556

Tel.: +202 3536 0000 Fax: +202 3536 0001 www.legrand.eg

- **f** legrand
- legrandegypt

