INTEGRATED SOLUTIONS FOR
HOSPITALITY
FACILITIES

THE **GLOBAL SPECIALIST**
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

L **legrand**®

Legrand
a global player

Legrand is the

global specialist
in **electrical** and **digital building infrastructures**

The Group offers a comprehensive range of solutions and services tailored to residential, commercial and industrial markets. The scope of our offer and leading industry position make Legrand a worldwide benchmark.

AN ACTIVE INTERNATIONAL PRESENCE

ESTABLISHED IN OVER 90 COUNTRIES

OVER 36,000 EMPLOYEES IN 2016

€5.0 billion SALES IN CLOSE TO 180 COUNTRIES

CONTINUOUS INNOVATION

4.9% OF SALES DEDICATED TO R&D EVERY YEAR

RECOGNISED AND REWARDED

CORPORATE SOCIAL RESPONSIBILITY

MEMBER OF
Dow Jones Sustainability Indices
In Collaboration with RobecoSAM

FTSE4Good

Inside Legrand
Australia & New Zealand

Local manufacturing of over 15,000 products and components.

A dedicated **R&D** team with **over 20 engineers** developing new products.

An **accredited NATA laboratory** to conduct compliance and quality tests.

All products comply to the required **Australian and New Zealand standards** of manufacturing quality and electrical safety.

Local presence, including a network of distributors and contractors for local support – before, during and after sale.

Products
& solutions
dedicated to
the needs of
Hospitality
facilities

IMPROVING GUEST EXPERIENCES

Inspiring spaces that make your guests feel at home is key to **creating memorable experiences**. Allow guests to personalise their room, giving them the ability to **create an environment** perfectly suited to their requirements.

CREATING BRAND DIFFERENTIATION

Create a **distinctive brand image** and a clear sense of **added value** to **generate loyalty** among customers with the right lighting and **high quality, tech-savvy** user interfaces.

REDUCING OPERATIONAL EXPENDITURE

Solutions designed to **monitor and improve the quality** of lighting & electrical systems whilst **lowering energy consumption** and **carbon footprint**, resulting in reduced **operational costs**.

LEGRAND EXPERTISE

At Legrand Australia and New Zealand, we provide you with a **dedicated point of contact** to guide you through each stage of your hospitality project.

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INCREASE LOYALTY
& REVENUE
BY CREATING
MEMORABLE
GUEST
EXPERIENCES

With its star-ratings for establishing consistent product features to brand consistency, the hotel business has always been about creating positive guest experiences. The hotel industry continually faces high fixed costs, fluctuating occupancy rates as well as flexible room rates. It is no longer about just consistency and quality, it is also about differentiation and expectation. This is why customer experience is highly correlated with loyalty.

To ensure hotels remain profitable, we have developed solutions designed to help enhance and personalise the overall customer experience, leading to increased loyalty and profit through value added services.

WE OFFER A
COMPREHENSIVE RANGE
OF INNOVATIVE,
VALUE-ADD PRODUCTS,
SYSTEMS AND SERVICES
FOR HOSPITALITY
ELECTRICAL
INFRASTRUCTURES

ENERGY DISTRIBUTION AND PROTECTION

Distribution panels, circuit breakers and energy metering.

Legrand supervision software

Circuit breaker

Door-mounted measuring unit

BUILDING SYSTEMS

Lighting management, safety and security systems.

E2 Edgelight emergency lighting

Thermostat display

Motion sensor

LED LIGHTING AND CONTROLS

Commercial luminaires, lamps and lighting controls.
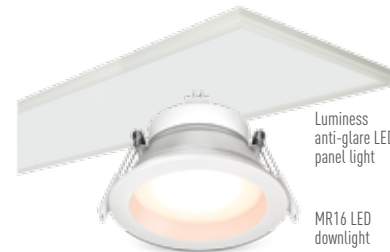
Luminess anti-glare LED panel light

MR16 LED downlight

CABLE MANAGEMENT

Trunking and floor boxes

Cablofil – cable management

USER INTERFACES

Switches, sockets outlets, scenario switches, USB chargers and powerpoints.

Excel Life double powerpoint with Type A+C USB charger

Arteor double powerpoint

6 Scenario touch control

Hotel bedroom call indicator - internal control unit

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ENHANCE
YOUR BRAND
IDENTITY

Hotels that value the importance of a clear brand identity also set the highest standards for their electrical installations. Particularly when it comes to switches, sockets and other visible details. With our range of Arteor, Linea and Excel Life wiring devices, our products meet all requirements whatever the project.

ELEGANCE MEETS TECHNOLOGY

We are specialists in wiring devices, controls and stylish user interfaces for guestrooms and hospitality applications in general. Our sophisticated ranges offer switches, AV and data points, USB chargers, dimmers and fan controllers, powerpoints and hotel room controllers. All ranges are available in exciting colours, finishes and styles, to suit any décor and project – whether budget to luxury accommodation, we have a solution to meet your requirements.

ARTEOR

Arteor is the ultimate collection of beautifully designed switches and sockets. Designed in France with meticulous attention to detail, Arteor comes in a choice of 17 luxury finishes to suit any décor.

Aus Style Switch
Mirror Taupe

Round switch
Wenge Wood

Electronic
Push-button Dimmer
Mirror Red

Powerpoint & USB Charger
Mirror Black

TV & Data Outlet
Formal

LINEA

Beautiful slim switches and sockets, Linea has an unrivalled 4.2mm sleek profile, blending into any surface seamlessly. Available in classic colours or a range of vivid hues.

Electronic Push-button
Wet Elephant

Powerpoint & USB Charger
Ghost Gum

TV Outlet
White

Electronic Push-button
Dimmer
White

Data Outlet
Black

EXCEL LIFE

Contemporary and timeless style, the Excel Life range blends effortlessly with all interiors, bringing everyday excellence to life.

TV & Internet Socket
White

Rotary Style Dimmer
Diesel

Powerpoint & USB Charger
White

Rocker Switch with
Illuminated LED Rings
White

Fan Controller
Diesel

CREATE A HOME AWAY FROM HOME
FOR GUESTS AND IMPROVE OPERATIONAL EFFICIENCY

Whether you want to improve customer comfort or make work and management easier for hotel operators, we have guest room management solutions for varying levels of integration.

STANDALONE SOLUTIONS FOR IN-ROOM COMFORT AND ENTERTAINMENT

Our standalone products are designed to meet the highest standards of comfort in hotels. The range includes bedside panels for convenient, centralised control of various light sources, blinds and curtains and multi-standard or multimedia connections including USB sockets and power supplies, enabling guests to use their high-tech equipment in their room.

Internal unit   Bedside unit   International plugs

BUILDING-WIDE FULLY INTEGRATED CONTROL AND MONITORING

The most sophisticated of Legrand's hotel integration offering is **BACnet/IP**, aimed at larger hotels. This has been designed to achieve enhanced levels of centralised communication and control. Essentially, the BACnet/IP solution incorporates the SCS room solution with an additional gateway to allow seamless integration with third-party systems - such as booking management software, for instance - that use the same worldwide BACnet/IP protocol. This option has been designed for integration with hotels' management systems and their building controls, enabling global management of the hotel's operation and increasing the efficiency of the building.

Building Management System

PROVIDE A UNIQUE EXPERIENCE WITH THE GUEST ROOM MANAGEMENT SYSTEM

Our Guest Room Management System offers guests maximum ease of use while enabling real time supervision and control of room status by the staff. With the room controller, pre-set scenarios can be set in each guest room such as welcome scenario, living scenario, sleeping etc, creating a bespoke environment incorporating various room functions such as temperature, lighting, air conditioning, curtains and "Do-Not-Disturb". We offer two types of Guest Room Management System options:

Firstly, our **SCS** option, which is aimed at boutique and medium sized hotels where ease of installation and price are primary factors. SCS is essentially a standalone guest room management solution based on Legrand's own proprietary system. Suitable for new-build and retrofit projects alike, SCS features our premium Arteor range of switches and panels for a stylish and sophisticated finish.

While the SCS solution can utilise an IP module to send monitoring data through to central management software, our second option, **KNX**, takes this functionality further and is aimed squarely at the larger hotel market. As the name suggests, this solution utilises the KNX protocol, which not only allows full automation of a building or groups of buildings, but also facilitates the integration with other KNX certified systems for more tailored outcomes.

SCS-BUS scenario controller   Hotel equipment with specific markings

SOLUTIONS FOR EVERY SPACE

We offer a comprehensive range of electrical and lighting solutions for every space within the hospitality facility. Be it for the guest room, common areas or back-of-house, we have electrical and lighting solutions for every space.

GUEST ROOM

LOBBY & ENTRANCE

BUSINESS FACILITIES

CORRIDORS & STAIRWELLS

RESTAURANT & BARS

FITNESS & SPA FACILITIES

TECHNICAL ROOM

PARKING AREA

GUEST ROOM

Make your guests feel at home with a personalised in-room experience and consistently high service level – two key factors for customer satisfaction. With high levels of integration, the everyday demands of guests can be met, even in the most basic hotel environment.

BEDSIDE UNIT

Provides enhanced comfort to the customer through convenient control of different lights, shutters and blinds from one single user interface.

Bedside unit

AUTOMATION

Hotel guests can manage their rooms light settings, temperature and opening of blinds, all from their Arteor Room Controller.

The **External Reader** is mounted outside the hotel room and notifies staff to "Make-up-room" or "Do-not-disturb".

Display Thermostat   Internal Control Unit   3.5" Touchscreen Room Controller

Bedside Control

External Reader with Indicator

SOCKETS

Our range of Arteor sockets allow your guests to connect and use their high-tech equipment in their room and are convenient for international travellers.

AV Sockets with Arteor multimedia connections such as VGA, HDMI, USB and power supplies

Shaver socket - Can be used with various 2-pin plugs such as European, British, American and Australian.

SWITCHES AND POWERPOINTS

With over 100 ranges of wiring devices for all major international standards and attractive designs that blend harmoniously into the overall look of your facility. Choose from our range of premium Arteor collection or our classic, timeless Excel Life collection, or our slim Linea.

Double powerpoint with dual USB charger

Push-button dimmer

2 Gang switch

Autoswitch double powerpoint

LED DOWNLIGHTS

The MR16 Retrofit Downlights offer superior light output, sleek design and carbon emission reduction of up to 80% per annum for your hotel facility. For a new build hotel, the DLI Downlight series are ideal and add a touch of contemporary style, while delivering maximum brightness.
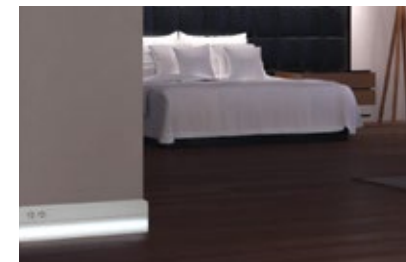

MR16 LED downlight

DLI Series LED downlight

NIGHTLIGHT AND LED ILLUMINATED DLP TRUNKING

The illuminated DLP trunking is a real step forward ensuring safety in your guests room during the night.

LOBBY AND
ENTRANCE

First impressions count. This is why modern reception areas place great emphasis not only on an attractive design but also on their functionality. Travellers expect hotel lobbies to be a place to socialise, work and relax – in a warm and inviting atmosphere. As a result, the requirements for lighting, flexible access to power connections and the Internet are fast becoming the norm.

LED WALL LIGHTING FIXTURES

Create an inviting atmosphere with our LED energy efficient lighting fixtures. Transform walls and enhance the architecture with the Diama, or create a beautiful pattern on walls and imbue rooms with a warm ambience with the Kora.

Kora LED Up/Down light

Diama LED
Up/Down light

EMERGENCY LIGHTING

For added safety, emergency lighting offerings with low-energy LEDs are available for a variety of fixing modes. Our LED Edgelight is ideal for spaces where minimalist design is needed to blend seamlessly into the overall aesthetics.

E2 Edgelight
emergency lighting

SPECIALISED POWERPOINTS

Cleaners Purpose Only powerpoints can be added to common areas for convenience.

Single powerpoint

Double powerpoint

USB CHARGERS

For convenient charging of mobile devices directly through USB connectivity. Ideal for international guests providing freedom from the restriction of a mobile charger and sockets standards.

Double USB charger
White

USB Hub Type A+C
Urban Grey

USB Hub
White

HDMI SOCKETS

Add HDMI sockets to the lobby for easy connection to plasma & LCD screens, to display welcoming messages and important information for your guests.

2 x HDMI socket
Graphite

2 x HDMI socket
White

TOUCHSCREENS

Conveniently control lighting scenes, temperature and other functions with a 3.5" touchscreen, wall mounted behind the reception area.

3.5" Touchscreen
Room Controller
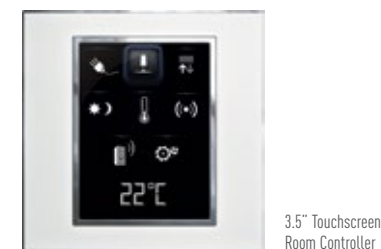
BUSINESS FACILITIES

Meeting rooms, conference rooms and business centres in hotels need to be fully equipped to hold successful business meetings and corporate events. Even more, the level of integration between technical equipment and the overall hotel design is a key factor in promoting customer loyalty.

LED LUMINAIRES

Luminess is a soft light luminaire that provides even light distribution on walls and surfaces, while avoiding glare and shadows, improving productivity and work efficiency to business guests and conference delegates. For high efficiency and maximum brightness, our DLI range of downlights are ideal.

Luminess - anti-glare LED panel light

DLI Series LED downlight

POWERPOINTS

The full modularity of the Arteor range allows for seamless integration into various kinds of installation support devices: floor boxes, columns, mini columns, DLP trunking and multi-outlet desktop extensions or pop-up boxes.
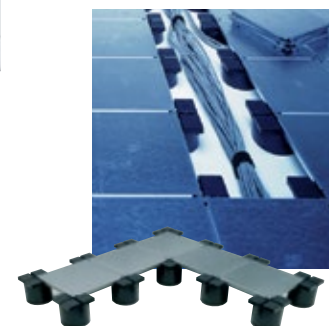
DLP trunking can be fitted with two to eight wiring device modules such as Arteor 2P+E socket, RCBO, RJ45 and AV sockets

Soluflex is a flexible, modular cable management system. Cables can be installed and run anywhere underneath the flooring.

Pop-up boxes can be equipped with Arteor power and data sockets and are suitable for floor and desk installation.

SOCKETS AND USB CHARGERS

We offer a range of power sockets that meet international standards, and RJ45 sockets for reliable access to data networks and the Internet. Our USB power supply is ideal for business travellers to charge their smart phones and tablets, without the restriction of a mobile charger and sockets standards.

Dual USB charger

Autoswitch powerpoint
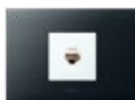
RJ45 socket

MULTIMEDIA PANELS

The world of entertainment and computing is becoming more and more demanding.

For boardrooms, meeting rooms and function rooms, we offer a range of data, voice, video and audio products that may be required for your guests event or business meeting.

Telephone, data, Foxtel & TV   Customised multi-panel

ROOM AUTOMATION AND CONTROL

Set different lighting scenes and control lighting, projection screen and blinds from a single user interface to add a wow factor to your customers meeting or event.

3.5" Multimedia touchscreen

CORRIDORS, STAIRWELLS & BACK-OF -HOUSE

Our solutions enable you to harness the potential for cost energy savings in communal areas and back-of-house areas where there is low traffic, without compromising on safety and convenience.

SKIRTING LIGHTS

Various lighting options for use in staircases and passageways combine safety with a sophisticated design such as skirting lights with motion detectors or LED-illuminated DLP trunking lights.

Automatic switch ensures that lights are on only when and as long as they're needed.

Skirting light with motion detector saves energy and also provides enhanced security in staircases and corridors.

The Calla Step Light is an illuminating choice for stairwells or hallways and excels with its impressive IP65 weatherproof rating.

LIGHTING MANAGEMENT SENSORS

Our wide range of switch sensors, comprising of motion and lighting management sensors, are designed to reduce the amount of time lighting is left on unnecessarily, and is useful for passageways and areas of low traffic. Sensors as part of an overall control management system can help reduce energy costs by up to 60%.

Motion sensors are suitable for areas where there is no natural light, such as passageways, public bathrooms, corridors and equipment rooms.

Sensors can be combined with a room controller to manage a number of circuits in passageways, outdoors, damp areas or in work areas with natural light.

EMERGENCY LIGHTING

We offer standalone emergency lighting luminaires as well as addressable wireless solutions. Our E2 Edgelight is perfect for stairwells and corridors and equipped with long-life, low energy LEDs.

E2 Edgelight emergency light

LED LIGHTING FIXTURES

We offer a range of LED based luminaires, for areas of low traffic such as passageways and stairwells, and are IP65 rated. Control options are available – standalone emergency and Axiom monitored emergency wireless.

The WP2 LED Weatherproof Batten is perfect for high humidity areas and has the added benefit of integrated detection.

Bulkhead 265 and 360 are a robust energy saving outdoor luminaire designed for general security applications.

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RESTAURANT AND BARS

Ensure your customer's stay is enjoyable, with a relaxing environment for them to unwind at the end of a busy day. A carefully chosen lighting environment and background music from a sound distribution system, help to create a comfortable and inviting atmosphere in bars and restaurants.

LED FILAMENT GLOBES

Add a touch of modern industrial to restaurants and bars with our filament globes. Great on their own, or complimented with a caged or clear glass shade, filament globes give the perfect warm ambiance needed for a relaxed dinner setting or an evening drink, while unwinding at the bar.

Filament LED globe

PENDANT LIGHTING

Add wow factor to the restaurant and bar with our new range of contemporary LED pendant lighting, constructed from die-cast aluminium and available in hip circular, square or cylindrical designs. The warm white light radiated from the pendants creates ambiance and mood that is critical to any hospitality venue.

Pendi LED pendant

Cersi LED pendant

Cylla LED pendant

ROOM AUTOMATION AND LIGHTING CONTROLS

Set the mood with different pre-set lighting scenes and vary the colour of light depending on time of day or occasion, to create that perfect ambiance for your guests while dining in, or unwinding at the bar after a long day.

3.5" Touchscreen Lighting Control

NUVO

The Nuvo multi-room audio system guarantees an unparalleled listening experience, with wired and wireless distributed audio solutions specially designed to match incredible fidelity with the latest in streaming source variety and intuitive control.

Nuvo Player and speakers

IP66 SWITCHES

Commercial kitchens are very busy areas often prone to moisture. The Excel Life IP66 range of switches is a great solution as they are completely protected against dust and water, ensuring hospitality staff remain safe during those high busy periods.
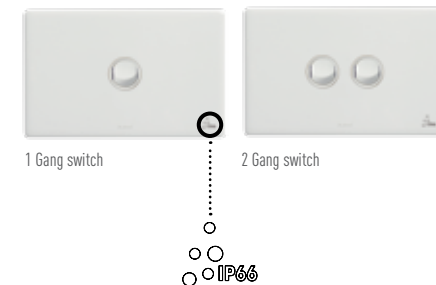
1 Gang switch

2 Gang switch

IP66

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FITNESS & SPA
FACILITIES

Create a tranquil sanctuary for your guests who want to escape everyday life and enjoy a beauty treatment in your day spa, or give your guests an energetic boost when working out in the gym.

LED DOWNLIGHTS

The MR16 Retrofit Downlights offer superior light output, sleek design and carbon emission reduction of up to 80% per annum for your hotel facility. For a new build hotel, the DLI Downlight series are ideal and add a touch of contemporary style, while delivering maximum brightness. Combined with lighting controls, different lighting scenes can be set to create different atmospheres and save on energy costs.

UP TO
80%*
MORE ENERGY EFFICIENT

MR16 LED downlight

DLI Series LED downlight

SOLIROC WEATHERPROOF SWITCHES AND SOCKETS

The premium choice for exposed environments such as day spas, saunas, pools, gyms and public facilities. They have an IK10 impact rating and an IP55 weatherproof rating. Not only is Soliroc robust and impossible to pull-off with bare hands, it's also stylish - a perfect complement to architecturally designed environments.

Weatherproof switch

Extra safe autoswitch powerpoint

Illuminated push-button

ROOM AUTOMATION AND LIGHTING CONTROLS

Set the mood with different pre-set lighting scenes and vary the colour of light in spa treatment rooms. A 'spa' lighting scene can ensure lights are dimmed when guests are in spa treatments, creating a relaxing ambiance, or a 'gym' lighting scene can be set, to ensure areas such as the gym, or indoor pool are well lit, giving the area a more energetic and inspiring environment to train in.

Push-button control

NUVO

The Nuvo multi-room audio system guarantees an unparalleled listening experience, with wired and wireless distributed audio solutions specially designed to match incredible fidelity with the latest in streaming source variety and intuitive control. Perfect for spas where relaxing music can add to the feeling of tranquillity and escape from everyday life, or a gym where energetic music creates a vibrant atmosphere.

Nuvo Player and speakers

TECHNICAL
ROOM

Service continuity, power distribution and control over energy consumption are important aspects of hotel operation. Our technical room solutions ensure the safety of your staff, guests and property is a priority when it comes to energy distribution and operating efficiency.

METERING, MONITORING AND SUPERVISION

EMDX[3] meters can be used to display and monitor energy consumption per building, per floor and per application. Our supervision software for energy management and alarm tracking has a user friendly dashboard for monitoring and control, allows for third-party system integration and can be interfaced with RS 485 and IP.

Door-mounted measuring unit

Guest room supervision

Building management system

BUSBAR TRUNKING SYSTEMS

We offer a complete distribution system from 16 up to 5000A. Whether for transformer-LV panel connections, power supply to lighting units or server racks, busbar trunking offers great flexibility by enabling reconfigurations without any interruptions. The Busbar trunking system is a safe, reliable solution for power distribution.

Busbars

POWER CIRCUIT BREAKERS

Our DX[3], DPX[3] and DMX[3] range of circuit breakers cover all breaking capacities and currents up to 6300A. By ensuring the highest performance levels, they facilitate operation and maintenance, as well as installation upgrades. DPX[3] and DMX[3] circuit breakers with integrated measurement control provide a genuine response to requirements in terms of safety and energy control.

Power enclosure   DMX3, DPX3 and DX3 - circuit breakers

UPS (UNINTERRUPTIBLE POWER SUPPLY)

The UPS range helps to reduce electricity consumption. They also improve the overall installation efficiency, reaching 99% in ECO mode and 95% in Online mode.

Modular or traditional UPS enclosures

ENERGY QUALITY

Our range of capacitor banks and harmonic fitters compensate for the reactive energy and mitigate harmonic currents, limiting potential damage in the protection chain by improving quality of the main electrical supply. They lower energy costs and have a positive impact on the environment by contributing to energy efficiency.

Capacitor bank

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PARKING AREA

Outdoors is where commitment to the safety of customers and staff begins, and where businesses can demonstrate their environmental commitment.

LED LIGHTING

Keep your guests safe with sufficient lighting, and illumination of pathways and access areas. Our luminaires can withstand extreme weather conditions and are IP65 rated. Integrate LED lighting with auto-occupancy sensors to ensure further energy efficiency.

Bulkhead 360 are a robust energy saving outdoor luminaire designed for general security applications.

WP2 LED Weatherproof Battens are perfect for high humidity areas and all types of environmental conditions.

EMERGENCY LIGHTING

We offer standalone emergency lighting luminaires as well as wireless networked solutions. Our range of weatherproof exit signs are ideal for car parks and areas prone to dampness and extreme weather conditions.

Weatherproof exit sign

ACCESS CONTROL

Ensure your staff and guests safety when entering the hotel carpark with the Access Control Badge Reader. It can be used either in standalone or centralised mode.

Access Control
Badge Reader

BUSBAR TRUNKING SYSTEM

This integrated system provides both lighting management and power distribution. Combined with the WP2 LED Battens, our LBplus busbar provides full flexibility in creating specific lighting to suit a wide range of applications when adding a DALI option.

Busbars

Explore the possibilities and see how
Legrand can work with you on your next project.

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