



Legrand a global player

Legrand is the

global specialist
in electrical and digital building
infrastructures

The Legrand 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.





RECOGNISED AND REWARDED

CORPORATE SOCIAL **RESPONSIBILITY**

Dow Jones Sustainability Indices In Collaboration with RobecoSAM 40



€5.5 billlion SALES IN CLOSE TO 180 COUNTRIES

4.8% OF SALES **DEDICATED** TO R&D **EVERY YEAR**

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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.





INCREASING ENERGY EFFICIENCY

Our solutions help **improve energy consumption** in commercial buildings. By minimising energy use, certification of a buildings energy efficiency and sustainability can be achieved, with independent energy-rating systems such as NABERS and Green Star.

ENHANCING WORK ENVIRONMENTS

The right lighting ensures a **comfortable work environment** and with added controls to create scenarios which adapt to different working requirements, not only makes for a healthy workplace, but also has a significant effect on productivity and efficiency.

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.

ADAPTABLE AND FLEXIBLE ARCHITECTURE

Nomadic work practices means that businesses need an adaptable and flexible technical infrastructure, to integrate electrical equipment and communications networks. We offer electrical and digital architectures which make it easy to reconfigure offices and adapt them to meet changing requirements.

LEGRAND EXPERTISE

At Legrand Australia and New Zealand, we provide a dedicated point of contact to guide you through each stage of your office-building project.



WE OFFER A

COMPREHENSIVE RANGE

OF INNOVATIVE, VALUE-ADD PRODUCTS, SYSTEMS AND SERVICES FOR OFFICE BUILDING **ELECTRICAL INFRASTRUCTURES**

ENERGY DISTRIBUTION AND PROTECTION

Energy monitoring, distribution panels, protection and lighting busbars









Energy Metre

Distribution Board

RCB0

Busbar Trunking System



CP Electronics - VITM4-S Starter Module



E2 Edgelight Exit Sign



Thermostat Display



Motion Sensor

BUILDING SYSTEMS

Lighting management, safety and security systems.

LED LIGHTING AND CONTROLS

Commercial luminaires, lamps and lighting controls.





Cablofil - Cable Management



Excel Life Double Powerpoint with Type A+C USB Charger



Arteor Double Powerpoint



4 Scenario Touch KNX Control



Blind/Shutter Control

USER INTERFACES

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



FUNCTION MEETS AESTHETICS

We are specialists in wiring devices, controls and stylish user interfaces for offices and commercial applications in general. Our sophisticated ranges offer switches, AV and data points, USB chargers, dimmers and fan controllers, powerpoints and room controllers. All ranges are available in exciting colours, finishes and styles, to suit any décor and project - from the boardroom to the entire office building, we have a solution to meet your requirements.

ARTEOR

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



1 Gang Switch Australian Style

Mirror Taupe

KNX Switch Stainless Steel



Screen and Audio Switch Mirror White





Powerpoint with USB Type A+C Charger Mirror Black



LINEA

Beautifully 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.



Wet Elephant



Electronic Push-button Powerpoint with USB Charger



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 & Data Outlet White



Rotary Style Dimmer



Powerpoint with USB Charger





Fan Controller Diesel

Multi-panel



STANDALONE SOLUTIONS FOR **BASIC FUNCTION**

Our standalone products are designed to meet the highest standards for commercial buildings. The range includes wall switches, powerpoint & audio video sockets, USB chargers, as well as a wide

range of sensors – from PIR, microwave, dual-tech, to tri-scan sensors.





Dual USB Charger Type-A

Matt Silver



Adiustable Head Microwave Presence Detector

BUILDING-WIDE FULLY INTEGRATED CONTROL AND MONITORING

Our solutions are compatible with BMS, allowing Facility Managers to enable building-wide management of the office's operation and increasing the efficiency of the building. The most sophisticated of Legrand's building integration offering is BACnet/ IP, aimed at larger buildings. This has been designed to achieve enhanced levels of centralised communication and control. Essentially, the BACnet/ IP solution allows seamless integration with thirdparty systems, that use the same worldwide BACnet/ IP protocol.





Building Management System

NETWORKED CONTROL SYSTEMS

Our networked control solutions can help reduce carbon footprint, maintenance and opex costs, while increasing comfort and productivity of building occupants. Our control systems allow individuals to directly control scenes in their work environment to maximize their comfort, whilst also allowing default settings to maximise energy efficiency, automatically adjusting light levels depending on time of day and natural light levels.

> We offer innovative, industry-leading solutions from basic room control through to a fully integrated lighting control and monitoring system

Our SCS option, which is aimed at small to medium sized office buildings where ease of installation and cost are primary factors. SCS is essentially a control management solution based on Legrand's own proprietary system. Pre-set scenarios such as welcome, good-bye and presentation mode, create a bespoke environment for maximum efficiency in the office. Suitable for new-build and retrofit projects alike, SCS features our premium Arteor range of switches and panels for a stylish and sophisticated finish.



Our Galaxy Connected **Emergency Lighting System** ensures full compliance to standards, simplified maintenance and a reduction in installation costs. Controlled via a desktop or smart device, providing the ultimate in user experience. making trouble-shooting and testing user-friendly and simple.



3.5" Multimedia

Touchscreen Mirror White



While the SCS Screen and solution can utilise Volume Control Stainless Steel an IP module to send monitoring data through to central management software, KNX, takes this functionality further and is aimed squarely at larger commercial offices. 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. For example, KNX supports expanded functionality of switches that deliver different results for short/long/double button presses.



DAL

SCS

The DALI system of fully networkable devices can now interconnect with all levels of energy management in building spaces, measuring and reducing energy consumption.



4 Scenario Touch KNX Control



Motion Sensor



RAPID Fully Addressable Lighting Control System



PIR Sensor



DALI / DSI Dimmer Switch



ATRIUMS, LOBBIES & ENTRANCES

BOARDROOMS, MEETING ROOMS & CONFERENCE FACILITIES

OPEN PLAN OFFICES

BREAKOUT AREAS

LUNCHROOMS, KITCHENS & CAFÉS

CORRIDORS, STAIRWELLS & AMENITIES

PARKING AREA

TECHNICAL ROOM





LED DOWNLIGHTS

The MR16 Retrofit Downlights offer superior light output, sleek design and carbon emission reduction for your office facility. For a new build office, the DLI Downlight series are ideal, adding a touch of contemporary style, while delivering maximum brightness and are available in a range of finishes - white, brushed chrome and black.



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.



EMERGENCY LIGHTING

For added safety, emergency lighting with low-energy LEDs is 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.



HDMI SOCKETS

Add HDMI sockets to the lobby area for easy connection to plasma and LCD screens, to display welcoming messages and important information to employees and visitors.



2 x HDMI Socket Graphite



2 x HDMI Socket White

For convenient charging of mobile devices directly through USB connectivity, while your visitors wait for that important meeting.



USB CHARGERS

Double USB Charger



USB Hub Type A+C Urban Grev



USB Hub White

Charging Stations from Legrand allow visitors to charge their mobile devices offering a combination of standard power outlets



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 Mirror White

DOOR ENTRY SYSTEMS

Businesses can welcome quests and enjoy full, secure control over access to the building. For the exterior entrance, the SFERA NEW unit with its modern, sleek design fits perfectly with any commercial development. The exterior plate combines all the advantages of the 2-wire system with IP system options - a major innovation in terms of aesthetics, function and technology – from basic audio door entry to wide angled cameras with night and day vision.

The Classe 300 Wi-Fi interior unit can be located behind reception, incorporating a wide range of functions: lock / unlock the gate or front building entrance, activate security camera, control lights and act as an intercom system.



SFERA Entry Panels

Classe 300 Wi-Fi



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. For high efficiency and maximum brightness, our DLI range of downlights are ideal.



DLI Series LED Downlight

CABLE MANAGEMENT

Floor boxes offer a flawless solution AV electrical power and communications projects





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 important meetings or customer events.





Telephone, Data, Foxtel & TV

Customised Multi-panel

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 2 to 8 wiring device modules such as Arteor 2P+E socket, RCBO, RJ45 and AV sockets.

for floor and desk



SOCKETS AND USB CHARGERS

We offer a range of power sockets that meet international standards, and R J45 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.



Pearl Alu

Dual USB Charger Autoswitch Powerpoint RJ45 Socket



Wireless Induction Charging

the need for cables.

The flush-mount Wireless Pad adapts perfectly to furniture. Installed on a wall, the Wireless Charging Station (with extra USB portl is great for international travellers. allowing them to charge their smart devices without



Charging Station Charging Pad

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 meetings or events.



3.5" Multimedia Touchscreen Mirror White



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. For high efficiency and maximum brightness, our DLI range of downlights is ideal.



POWER OUTLETS AND **USB CHARGERS**

Ensure workstations are equipped for functionality, ergonomics and comfort with power and data sockets, and the convenience of charging smartphones and tablets without the need for bulky adaptors.





Multi-outlet Powerpoint



Integrated USB





Telephone, Data, Foxtel & TV



Wireless Charging Pad

CABLE MANAGEMENT

We offer solutions for cable management in open plan offices and workstations.

> → **DLP trunking:** Choose from two PVC wall trunking systems - DLP PVC skirting trunking and DLP Plus mini-trunking - that are quick and easy to install with the flexibility to reconfigure when necessary. Can be fitted with two to eight wiring device modules such as Arteor 2P+E socket. RCBO. RJ45 and AV sockets



For stylish and convenient power, data and audio solutions for office workstations. conference rooms and boardrooms. Flexi Board Aluminium trunking can be fitted with Arteor sockets, with up to ten configurations.

SENSORS

Add motion sensors to manual ON/OFF light switching to automatically turn lights off when sensing no presence. For dimming capabilities, Green Star rating can be achieved for the building when integrating a dimmable sensor.



CP Flectronics PIR sensor

LIGHTING CONNECTION SYSTEM

Vitesse Modular is a simple, pluggable solution that can be used in a variety of applications. Its modular design can be easily adapted for layout changes, future connectivity and control requirements. It is available in either switching or dimming variants.

EMERGENCY LIGHTING

Ensure emergency exit lighting is placed visibly in open office areas to aid in emergency situations and the evacuation process.





BUSBAR TRUNKING

For large open plan spaces, the management of lighting is essential for ensuring both comfort and energy savings. LB PLUS DATA is a busbar trunking system with an internal BUS that can be used for the management of DALI or 1-10V protocol based lighting.





LED LUMINAIRES

When planning a breakout area, opt for LED lighting with warmer colour temperatures and lower lighting levels to help employees relax and recharge.



NUVO

Add some background music with the Nuvo multi-room audio system for an unparalleled listening experience. Available in both wired and wireless distributed audio solutions specially designed to match incredible fidelity with the latest in streaming source variety and intuitive control.



USB CHARGERS

For convenient charging of mobile devices directly through USB connectivity, allowing staff to re-charge their mobile devices, while re-charging themselves.







Double USB Charger

USB Hub Type A+C Urban Grey

White



For outdoor break-out areas, Charging Stations from Legrand provide an ideal solution for employees and visitors to charge their mobile devices in outdoor spaces. These elegantly designed pedestals include a combination of standard power outlets, USB outlets, and LED lights to illuminate pathways at night.



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.





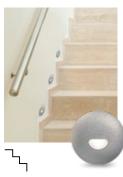
Automatic switch ensures that lights are on only when and as long as they're needed.





Skirting light with motion detector saves energy and also provides enhanced

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.



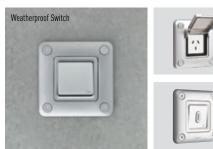
LED LIGHTING FIXTURES

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 Galaxy Connected Emergency Lighting System.



SOLIROC WEATHERPROOF SWITCHES AND SOCKETS

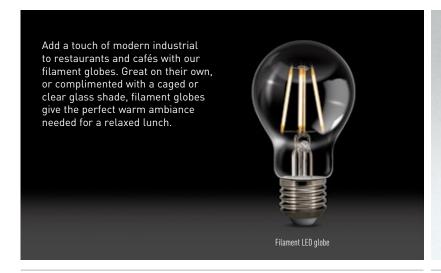
The premium choice for exposed environments such as bathrooms, gyms and public facilities with an IK10 impact rating and an IP55 weatherproof rating. Not only is Soliroc robust, it's also stylish – a perfect complement to architecturally designed environments.







LED FILAMENT GLOBES



PENDANT LIGHTING



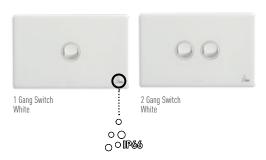
NUVO

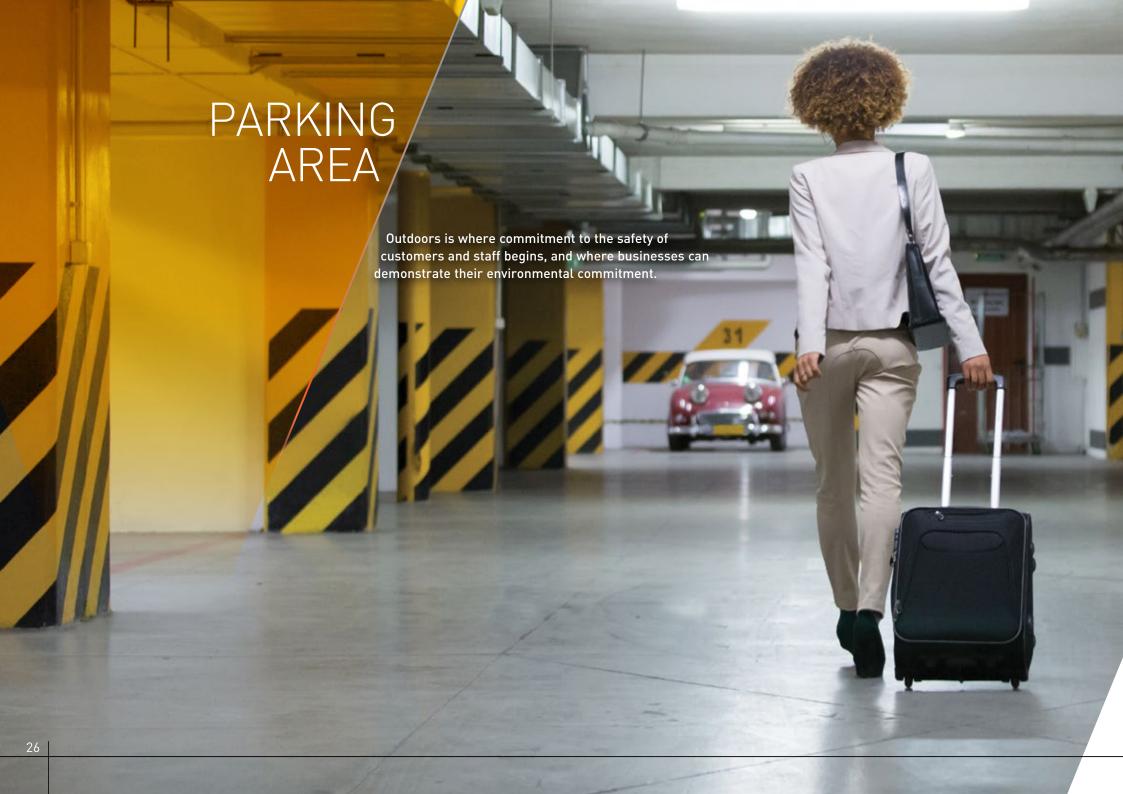
The Nuvo multi-room audio system guarantees an unparalleled listening experience, with wired and wireless distributed audio solutions specially designed to match incredible fidelity with the latest in streaming source variety and intuitive control.



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 kitchen/cafe staff remain safe during those high busy periods.





LED LIGHTING

Keep employees and visitors 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.



ACCESS CONTROL

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



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.



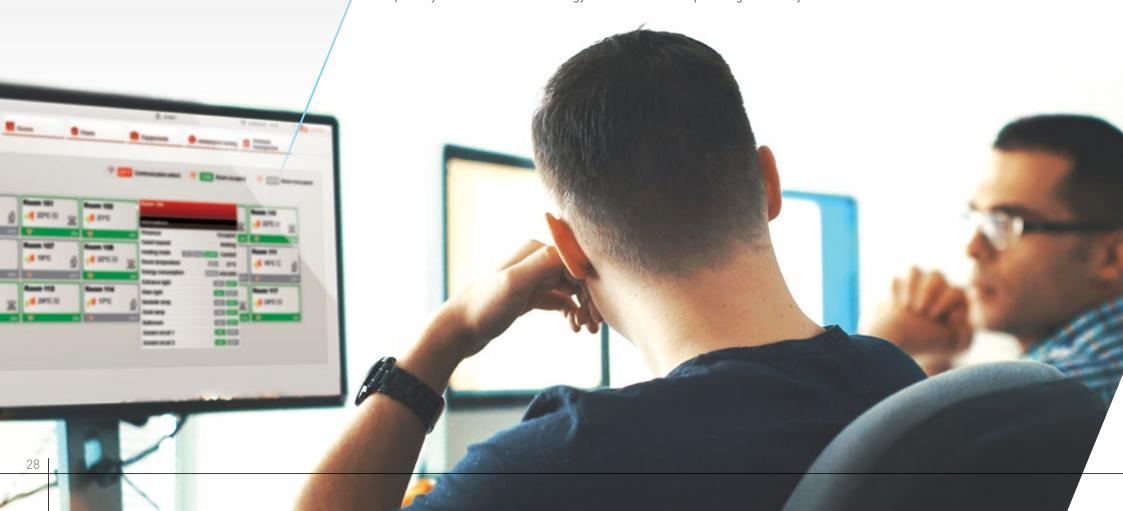
BUSBAR TRUNKING SYSTEM

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.





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



METERING, MONITORING **AND SUPERVISION**

EMDX³ 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, allows for third-party system integration, can be interfaced with RS 485 and IP, and can be remotely monitored through the internet.





Energy Monitoring

BUSBAR TRUNKING SYSTEMS

We offer a complete distribution system from 16A 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.



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.



DISTRIBUTION AND PROTECTION

Our protection 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. DPX³ and DMX³ circuit breakers with integrated measurement control provide a genuine response to requirements in terms of safety and energy control.







Distribution Boards

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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