# Capability Statement





### Who we are

At Lighting Partners (LPA) our vision is to provide modern, energy-efficient lighting solutions that reduce energy costs and environmental impact whilst increasing reliability, light quality and productivity.

We have over 25 years' experience delivering end to end lighting and energy solutions across the globe. We provide sustainable solutions to clients such as Architects, Designers, Electrical Engineers, Builders, Developers, Electrical Contractors, Government Authorities, Retail stores and facilities Owners.

With such a broad range of clients we understand the dynamic lighting market and the positive end to end impact each individual project can have for our clients. We also understand the impact of energy efficiency as a value proposition - energy efficient lighting is often the best and fastest course of action in securing cost reduction whilst also improving light quality. Our range of lighting solutions aims to optimise efficiency and light quality whilst providing a return on investment.

We have extensive experience in delivering lighting solutions for retail, commercial, education, healthcare, industrial, street and road lighting and residential sectors across the globe. With offices in Australia, Asia, North America, Middle East, Europe, South America and the United Kingdom we can supply anywhere in the world.







### **Lighting Sectors**



#### Commercial

Operating efficiencies need to be considered to provide effective solutions for commercial lighting. Creating an atmosphere through soft light levels with low glare options for workstations assists in increasing productivity. We cater to all requirements providing highly efficient solutions.



#### **Education**

Using light to enhance communication and improve awareness is essential in learning spaces. Low glare options, optimum colour properties and light levels are key to providing the best environment to study. We understand the need to provide different lighting effects in multiple formats to enhance the capability to learn whilst also considering energy cost savings.



#### Health

Our approach to lighting healthcare facilities is to understand the needs of the people. Whether it be tunable soft light for a healing environment, bright light for laboratories, lighting that offers safety and comfort, or specific technical lighting requirements for operating rooms. We provide the best possible light whilst aiming to reduce energy consumption considering the 24/7 needs of the medical staff and patients.



#### Hospitality

Whether a local independent or a global chain, product quality and first impressions count. At LPA we work with you to utilise lighting effect to assist in enhancing product display, increasing operational efficiencies and ensuring the impact to the customer is positive and long lasting.



#### Residential

We use intelligent lighting that can transform spaces, creating tone and an atmosphere in a room. We understand the need to have balance between task, ambient and accent lighting to encourage usage of a well-lit room. The use of LED solutions for residential projects have the advantage for the client of being virtually maintenance free, lower running costs as well as cool to the touch.



#### Retail

Retail lighting requires different thinking for varying needs for different brands. From custom developed options to cost effective solutions for a consistent brand image across a global retail store roll-out, we tailor the solution to your need. We understand the need to showcase your product to your customers, our expertise in lighting design ensures we consider cost efficient and sustainable lighting options to enhance the customer flow starting at the shop front.



### What we offer

Our flexible model allows our clients to choose from individual services or combined services to create a customer-orientated lighting solutions package. We do the work to ensure you are provided with an outcome that gives the best possible lighting results. We have delivered projects in over 60 countries across the globe. Our experienced team, access to global warehousing and product sourcing means we can deliver projects efficiently and effectively anywhere in the world.

#### **Client Needs**

We've learnt through experience that to deliver successful projects, its crucial to fully understand the client's particular needs and adapt our services and solutions to those needs. We consider things as the brand experience and overall strategy, particular site (or multi-site) considerations, desired time for completion and whether the client's project is a one-off, or a complex multi-year program of work. We also look to maximise energy efficiency to drive bottom line savings and environmental impact.

#### **Finance Solutions**

We can provide finance partnering or staged finance for large scale projects, reducing the need for our clients to access capital funding.

#### **Design Services**

Design is at the heart of everything we do. We provide customised and impactful solutions that consider zones, layers and fixtures to achieve the best possible lighting effect whilst reducing maintenance and energy consumption.

#### **Global Sourcing**

We are able to leverage significant global reach with offices in UK, USA, Latin America, Middle East, Australia and Asia. This global reach extends to product sourcing where we have supplier relationships with lighting manufacturers from across the globe. We work with our suppliers and manufacturers to be at the forefront in finding efficiencies in product, both in hardware quality and to optimise performance.

#### **Project Management**

Working as part of the clients extended team we manage supply, delivery, approvals and product lead times to ensure deadlines and budgets are met anywhere across the globe.

#### **Distribution and Logistics**

Our distribution and logistics team plan, implement and control stock to ensure an efficient and effective service to our clients. With resources across the globe including warehouses in multiple locations, we have the ability for worldwide distribution allowing us to meet strict deadlines.

#### Implementation Support

We directly support the joint project team throughout the installation process to ensure correct setup as per the lighting plan. Upon installation, the joint project team will complete and signoff a lighting installation checklist. If appropriate, we support the installation services team to deliver a site-specific aiming and focussing service to ensure the lighting is accurately positioned to highlight and accent the product and lead clients through the space.

#### **Relationship Management**

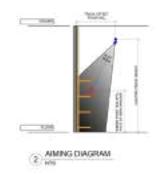
We believe in the quality of our products, they are backed with supplier and or extended warranty periods for up to 7 years. We provide refresh opportunities to continue to reduce costs in maintenance and energy consumption for longer term periods to save our clients time and money.



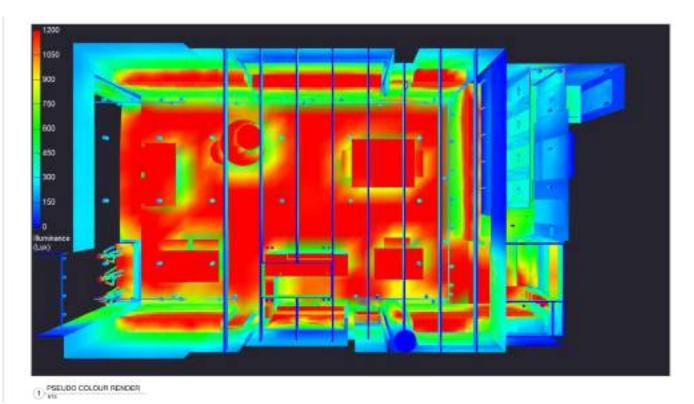




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### **Design Services**

The objective of lighting design is the human response, to see clearly and without discomfort.

At LPA our internal design team features highly experienced and passionate designers with industry understanding. We have the ability to service global design needs and regional requirements due to our global footprint and shared services model.

Using their vast technical expertise, our Design Team will provide cutting edge design, focussing on reducing maintenance and energy consumption whilst improving the overall lighting effect for the client.

Our goal is to support and strengthen the clients brand by creating a relationship between the design and the brand strategy. This includes the creation of design, brand and product strategies, ensuring that conceptual design management becomes a central element in the brand strategy formulation process.

We thrive on working with brands and design teams, differentiating and gaining competitive advantage through our lighting design and product selection. Our consulting process starts with a detailed brand analysis that delivers our clients real and actionable insights and opportunities, informed by our expert knowledge of cutting edge lighting trends and developments.

Day to day design of the lighting solution for a specific project will be managed, designed and documented by the LPA Design Team in consultation with the client's design team.

The team will be available to answer the day to day technical queries from the brand, the client's design team, project manager and builder. Compliance with energy efficiency regulations will be closely monitored and managed by this department.

The end result will be a design drawing pack that meets all requirements as specified by the client that also improves the overall lighting effect whilst reducing energy consumption.





### Why upgrade lighting?

Energy efficiency is a value proposition - it reduces bills and the negative effect to the environment. Energy efficient lighting is often the best and fastest course of action to secure efficiency gains, and improve light quality at the same time.

#### Reduce energy costs

More efficient lighting can yield significant savings in energy costs.

#### · Reduce maintenance costs

Modern LED lighting can have a typical lamp life more than 8x that of older technologies.

#### · Improve reliability

The longer life of LED lights can improve reliability, enhancing safety and productivity.

#### · Increase productivity

The right levels of light can positively affect the performance of workers.

### Increase Power Factor Correction

Improve power quality to reduce electrical equipment failure.

#### · Return excess energy to the grid

Solar lighting can return excess energy to the grid and also reducing wiring related infrastructure costs.

· Established Return on Investment (RoI) Model

Develop business cases through established Rol modelling.

Energy costs are rising all over the world. Modern, energy-efficient lighting solutions can enhance both form and function, improve safety and security but can also save significantly on energy costs, reduce environmental impact whilst increasing light quality.

Lighting upgrades put improved energy efficiency within easy reach of your business no matter your motivation, be it bottom-line savings, environmental impact, social responsibility or a combination of all three. Our experience and range of capabilities in lighting design and commercial solutions integrates seamlessly for planning and managing energy efficiency upgrades. Our holistic approach means your project is managed from start to finish including all specialised activities throughout the project life-cycle.

We offer lighting upgrades for offices, warehouses, factories, hospitals, retail stores, hotels, car parks and street lighting.





# Carbon Footprint Statement and Analysis Review



LPA has partnered with ClimateSI to offer development of sustainability strategies and carbon management plans for businesses. ClimateSI has competent staff, among others, UNFCCC CDM Registration and Issuance team members, UNFCCC CDM Accreditation Assessors, UNFCCC CDM Technical Assessor to provide these solutions.

ClimateSI can measure, report and verify the environmental footprints of organizations, products and/or services. These can help to develop and deploy low emission technologies and solutions, from energy efficiency to renewable power.

ClimateSI are able to help obtain carbon credits from UN CDM, Gold Standard, Verified Carbon Standard, to achieve carbon neutrality.

Providing sustainability assessment reviews to improve carbon management with:

- Organisational, product or service carbon footprint reviews
- Carbon footprint support and advice, including certification and reporting of GHG emissions
- Carbon footprint awareness workshops and seminars
- Carbon neutral action plans
- Carbon neutrality of offsetting the carbon footprint

Our range of services include:



Sustainability and climate strategies



Sustainability reports



Project Management



Environmental and social management systems



Supply chain management



Project registration



Market instruments



Project proposals



Carbon credit issuance



Carbon footprinting



Project approvals



Carbon trading



Lifecycle assessments



Climate finance



Carbon neutrality





### Meet the Team

#### **John Saunders**

#### Chief Executive Officer

John is the CEO and Founder of LPA. He leads the worldwide business operations and is responsible for the global expansion of the company.

John has worked extensively overseas alongside prominent Lighting Designers, Architects and Interior Designers working with a number of high-profile organisations. Holding qualifications in Engineering and Science he has extensive knowledge and experience in the lighting industry. This has resulted in him delivering energy reduction programs to global leaders in emerging economies. John is driving positive change in energy reduction across the globe.

#### **Paul Rodais**

#### Director

With over 25 years in the lighting industry Paul brings a wealth of experience to the executive and strategic management team of LPA. A Director in the company, he has collaborated on numerous luxury residential projects and high level commercial developments in Australia and worldwide. Paul is responsible for assisting in the creation and implementation of sales and marketing strategies within the group.

His qualifications include a B. Arts. Hons in Interior Design from RMIT and a Masters of Business Administration.

#### **Simon Atkinson**

#### President - LPA America

Simon joined LPA in May 2015 as President of the USA operations. He has been in the retail lighting industry for over 22 years. Simon has worked with many of the world's leading retail clients being heavily involved in the design process and is the driver of growth of LPA across the United States.

#### **Ray Marsh**

#### General Manager - LPA Australia

With over 15 years proven experience in Supply Chain Logistics and Project Management, Ray started working with LPA in 2013 overseeing the successful roll-outs of retail and commercial projects. Ray's knowledge, ability and insight has promoted him into the role of General Manager of LPA Australia.

#### **Atom Cheung**

#### Managing Director - LPA Asia

Atom joined LPA in 2014 as Managing Director of the Asian operations. With over 21 years experience in the lighting industry, Atom has vast knowledge of manufacturing and has worked with major retail rollout programs locally and globally. Atom is responsible for the growth of LPA in Asia.

#### **Amanda Radley**

#### Director - LPA UK & EMEA

Amanda Radley joined LPA in 2017 as Director for the UK and EMEA regions. She has 20 years experience in the lighting sector specialising in retail and hospitality, working with many well-known global brands and their franchise partners to manage their international rollout programs. Amanda is spearheading the growth of LPA in this region.



## Research and Development

Having access to research from all over the world, our experienced research and development teams design and create luminaires that are at the forefront of innovation in energy efficiency and global trends.

We manage all research and development through to fitting design, allowing us to lead the way in sustainable lighting solutions for Architects, Designers, Electrical Engineers and Contractors.

Our experience across the globe in specific sectors leads our product development process in meeting trends as specified by industry specialists, or developed based on feedback from architects, engineers etc. Our experienced team can develop and deploy a luminaire design for testing and production in a short amount of time, providing our clients with the option of customised solutions.

Evolving trends in lighting requires solutions that meet these varying needs yet also meet certification requirements for different regions. We have the expertise and the capability to meet these needs.

We lead the way in driving evolution and innovation for energy efficient products to meet the requirements of different sectors in different markets, evolving with new technology and design trends to meet the needs of our clients.













## Manufacturing

We design and manufacture high quality LED lighting for retail, commercial, healthcare, hospitality, industrial, education and residential applications. Working with our research and development teams, our manufacturing partners are leaders in producing innovative solutions to meet the demands of our global client base.

Our global manufacturing partners design and produce high quality fittings for appearance and functionality. Our custom manufacturing team create fittings that use high quality materials, resulting in high quality light output, whilst reducing maintenance costs and energy consumption.

Our products are tested for quality, performance and safety. We test temperature, lighting calculations, light distribution curve, unified glare rating and heat sink. This ensures we have the correct lighting calculations to comply with relevant standards across the globe.

We have manufacturing partners in locations across the globe for rapid development and volume production, this results in shorter lead times on orders, reduced purchase price and adherence to local certification standards.











## Logistics

Working as a global team from various locations, we control distribution and logistics to deliver projects to over 60 countries around the world. We have extensive experience in supporting clients rollout programs - locally, internationally or globally.

With our network of manufacturers, suppliers, warehouses, and office locations our teams are able to deliver anywhere in the world. Our global expansion has resulted in a large range of our products being specifically certified for each region and ensuring we can readily service our clients requirements anywhere in the world.

We work with our clients to become part of the extended project team, ensuring tight deadlines are met, working well ahead of the schedule to deliver the project successfully for the client.

Our logistics team manage the supply chain including planning, implementation, and controls through a unified business management system that provides detailed reporting at any stage of the supply chain process. This software ensures our team, wherever located in the world can control the efficient, effective forward, and reverse flow and storage of goods, services, and related information between the point of origin and the point of delivery in order to meet customer's requirements.





### **Accent Group Headquarters**

Accent Group has provided an energetic, efficient space for its staff in the Melbourne Headquarters located in Cremorne, Australia. The lighting design was completed by LPA with a range of different spaces requiring unique solutions. The varying spaces provide individual results for staff including private meeting rooms, standing workstations, inspiring boardrooms, a conference theatre, kitchen space and a gymnasium.

Project Type: Commercial

Photographer: Suzi Appel















### **Ultra Football**

LPA joined forces with PM Electrical, Intermain and ACRD to develop a well thought out and unique lighting design strategy for the world's largest football concept store in Alexandria, NSW. Combine the objective of functionality and reduced energy consumption, with a complex installation and tight delivery schedule and view the outstanding results at the new destination store, Ultra Football.

Project Type: Retail

Photographer Daniel Offwood











### **Sydney School of Entrepreneurship**

LPA partnered with MAKE Creative by designing and supplying all the lighting for SSE. Working with MAKE Creative we were able to deliver lighting that creates inspirational spaces and is architecturally designed to meet the Art Deco style of the existing building. Lightnet surface and suspended profiles were used to support the straight lines of the buildings, the opal and clear spherical ball pendants and flat simple ceiling disk oysters added character to the art deco architectural design of the building.

Project Type: Education

Specifier: MAKE Creative

Photographer: Luc Remond









### ECO D.

Working with ECO D, in creative collaboration with acclaimed Interior Designer, Tamsin Johnson, LPA has enabled ECO D. to successfully light the way in creating an unparalleled in-store shopping experience for its devoted customers. The goal for ECO D. was to create an art gallery for clothing, allowing the beauty of each piece to tell their own story. To convey a luxurious and minimalist appearance, each lighting choice was to articulate the space by becoming an integral element in the aesthetics of the store and its merchandise. The brief from the client was to utilise a black track to create a feature of the shape it creates within the store.

Project Type: Retail

Interior Designer: Tamsin Johnson

Photographer: Jayden Ostwald











#### **Cotton On Stores**

LPA have worked with Cotton On Group for several years managing and maintaining the lighting for store rollouts globally. We understand the requirements for functional lighting in the varying shape and sizes of the Cotton On stores. The Mega Cotton On stores have a multitude of areas that require flexibility to allow for seasonal changes and relocation of floor displays. Visual merchandising, lighting mannequins and up lighting for displays is essential in all stores, working to meet brand consistency. Our range of products for the Cotton On group have been specifically chosen to create a brand specific lighting plan with a compelling brand identity that engages and inspires customers leaving a lasting impression.

Project Type: Retail

Photographer: Various

Country:











### **Nike NYC Corporate HQ**

The new World Headquarters for Nike, located at 31st and 6th Avenue in New York, was a 12 month long project for LPA. Working closely with the contractor, architect and lighting designer to coordinate a very detailed lighting scheme. Many lighting elements were made to specific lengths after walls were built and a two story high basketball court with even space was illuminated with theatrical lighting worthy of a broadway show! A flexible lighting design with an open office concept including many conference rooms and even a VW Bus that can be used for meetings.

Project Type: Commercial

> Architect Studios

Credit: dezeen.com

Country: United States of America









### **Hugo Boss**

Hugo Boss opened their new Flagship Outlet at Shanghai Village, the biggest factory outlet to date with 55,000 m2 space covering two floors of sales area with 7m ceilings. LPA worked closely with the Architect to design, develop and manufacture a custom-made pendant system with indirect linear up lighting and high output spotlights. The solution took only three months from the first design concept to project handover including product design drawings and prototype testing for mock up. The tailor made lighting solution was delivered on time as per the project schedule.

Project Type: Retail

Photographer: Atom Cheung

Country: China









### **Lexus & Toyota Showroom**

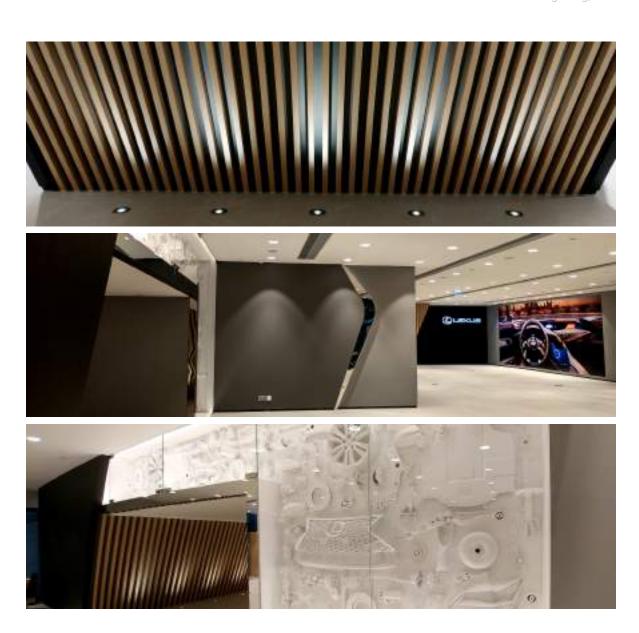
LPA designed and delivered the lighting for the new Lexus and Toyota showroom located at Kowloon Bay in Hong Kong. The lighting design included a track lighting system to provide flexibility for different vehicle display areas. The design achieved different correlated colour temperatures to promote the two brands within the same showroom - Lexus (cool white 4000K) and Toyota (warm white 3000K). Further zoning required perfect lighting levels at the main locations such as the "Welcome Zone", Consulting Area, Vehicle Display Areas, Hospitality Area and Focused Stage Area. The overall impact was perfect lighting levels and high client satisfaction.

Project Type: Commercial

Architect: Llewelyn-Davies

> Photography: Koma Wong

Country: Hong Kong, Asia





LPA has been partnering with the world's leading brands, delivering successful lighting solutions for over 25 years.

During that time we have delivered thousands of projects for our clients across the globe, from the very simplest lighting supply project to highly complex, multi-year programs of work. To this day, we continue to support those clients all over the world.

LPA has built a reputation as a company at the very forefront of lighting design, innovation, R&D and outstanding service.

# We Build Partnerships



Middle East South Americ