

Tomorrow's Lighting Delivered Today

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Light-U has experience delivering lighting projects across all sectors of the built environment. For 20 years we have been bringing our creativity and technical awareness to projects focusing on delivering high performance energy efficient lighting solutions in conjunction with aesthetic and cost demands.

As an independent lighting specialist we understand every project is unique and we treat each on it's own merits selecting products from our extensive portfolio of manufacturers and suppliers that have the attributes we need for each specific application.

We are all so much more conscious of green issues and Light-U are no different in supporting UK manufacturing where possible, contributing to reducing the carbon footprint of delivering lighting solutions. This includes re-use of packaging materials on larger volume projects and retrofitting of luminaire gear trays to yesterdays luminaires reducing project waste.

This makes Light-U your ideal lighting partner to help deliver your projects on time and on budget.







LIGHTING SPECIFICATION

Our knowledge of the lighting industry allows us to select products that meet the needs of the project exactly and assists you to establish an efficient specification process. Let us do the leg work with the research and product selection allowing you to continue with other more pressing tasks.

As an independent lighting specialist we are ideally placed to assist design professionals specify projects as we are not tied to any manufacturers or influenced by promoting our own more profitable project ranges.

If a product does not exist we will work with our expert partners to produce a bespoke or customised solution. This includes retro-fit LED solutions to enable legacy fluorescent installations to be converted to benefit from the advances in LED technology whilst maintaining the existing hardware, reducing disruption, installation time, waste and the overall cost of the project. This generally involves luminaire design, testing and prototyping for client approval, including volume production.

- High Performance and high efficiency
- Specialist applications such as cold room and Anti-Ligature for medical and custodial projects
- Bespoke and customised is our standard
- Historical and legacy custom Retro-fit LED gear tray solutions





LIGHTING PROCUREMENT

Our portfolio of products allows us to provide procurement of lighting equipment across the board for all project types and budgets. Be it high end residential, commercial fit out or exclusive hospitality project each one has individual requirements. We look at the individual needs of the project and give you a complete considered managed solution, That's why Light-U is your perfect partner for lighting supply.

Here at Light-U we have access to many solution providers giving us the best opportunity to resolve your issues and help deliver the project on time. Many of our custom elements have a lead time of just 4 to 6 weeks.

Using the latest industry project management software we can provide presentation material, product specification information, luminaire schedules, and all the documents you'll required to elevate your pitch and deliver the required post project documentation.

- Architectural
- Decorative
- Bespoke and customised
- Exterior low impact and bat friendly ecological solutions
- Value Engineered solutions





LIGHTING DESIGN

Utilising industry standard lighting calculation software we are able to accurately model the resulting light levels achievable by a proposed lighting installation. We are able to incorporate any luminaires with available photometric data into a project unlike a single manufacturer who would exclusively use their own luminaires, which would restrict product choices.

The results will be represented by lux level diagrams and 3D visuals which can clearly assist the understanding of concepts and help create compliant, aesthetically pleasing and cost effective solutions.

Our designs meet all the current regulations and guidelines effecting lighting and electrical installations including emergency lighting standards.

- Include luminaires from any supported manufacturer
- Lux level verification
- 3D visual renders
- CIBSE (Chartered Institute of Building Services Engineers) lighting guidelines
- SLL (Society of Light & Lighting) light level guide
- Sport England Guidelines
- ILP (Institute of Lighting Professionals) guidelines for bats and wildlife and reduction of light pollution





WELLINGTON PLACE - LEEDS

A very successful high end office fit out as part of the Wellington Place redevelopment of the Leeds West End we worked alongside the clients own development team to specify and deliver a scheme for global law firm that encompasses their vision of a sophisticated and relaxed environment.

Light-U supplied over 200 luminaires to the meeting rooms, corridors and break out areas including oversize 1500mmØ Pendants and tubular illuminated screen in reception, a series of surface and recessed oversize downlights and bespoke recessed fabric pendants in meeting rooms and the boardroom.

- Design & lighting calculations
- **Product Specification**
- Luminaire supply



QUEENS HOUSE - MANCHESTER

Light-U were tasked to deliver the lighting solution to the 7 lift lobbies at the prestigious office development in Manchester City Centre. This involved the design of made to measure linear recessed slot light with mitred 'L' and triple compound mitre joints, diagonal LED RGB strips in multiple panels on each floor and bespoke triangular emergency lights for the stairwells.

Overall a vibrant scheme with sharp design elements made this a very desirable destination in the centre of town.

- **Product Specification**
- Bespoke & customised luminaire design
- Luminaire supply



EXCLSVE BAR - BRIDGE STREET, MANCHESTER

Light-U were invited to be involved in this high end hospitality project in the centre of Manchester. We were issued the

interior designers mood boards and converted their inspiration into a complete lighting solution for the entire space including all front and back of house areas. This included 2 bespoke handmade coloured glass chandeliers, several custom mesh suspended lighting rafts, bespoke linear lighting installation to the private dining area and 5mtr illuminated corian bar top.

- Design & lighting calculations
- Bespoke solutions
- **Product Specification**
- Luminaire supply



PLAYDEMIC - WILMSLOW, CHESHIRE

We were invited to assist with this project by the M&E consultant & Electrical contractor to develop the specification of the feature and decorative lighting. We delivered UK manufactured feature POLO pendants and high output suspended downlights with integral emergency provision in addition to various decorative elements for meeting and breakout areas.

- Bespoke solutions
- **Product Specification**
- Luminaire supply



5 STAR LEISURE RESORT - LAKE DISTRICT

Situated in the stunning Lake district national Park Brimstone Hotel Langdale Estates is in the heart of an area of outstanding natural beauty. Artificial lighting has a huge impact of the local environment and we were asked to help procure suitable lighting products to reduce this.

We knew of wildlife friendly lighting products which use Amber LED arrays. The Amber LED output is a very narrow band of light between 580-590nm and Eliminates all the blue light content which wildlife and the wider ecological environment is sensitive to, which ultimately reverts natural habitats back to darkness while allowing us to navigate safely.

- **Product Specification**
- Luminaire supply

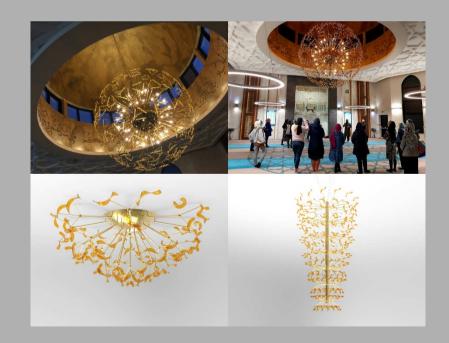


MOSQUE - PRESTON, LANCASHIRE

This client had contacted many global decorative lighting manufacturers all of which refused to get involved, that is until Light-U were asked to help.

Working with one of our Spanish artisan manufacturers we designed 3 chandeliers the largest of which was 3.5 metres in diameter, adorned with nearly 300 handmade iridescent crystal glass spirals and suspended from a 12 meter high dome in the main prayer hall.

- Succeeded where major lighting companies failed
- Bespoke design of 3 decorative fixtures
- Installation and supply
- Metal parts made in Spain, Glass elements handmade in the UK



PRIVATE RESIDENTIAL - COLWYN BAY

We were asked to devise a sympathetic lighting scheme for this Welsh manor house. The client had some very specific ideas about what he wanted however he was blown away when we demonstrated some different techniques to the facade which really emphasised the features of this property.

- On site demonstration
- Luminaire supply
- Exterior lighting to facade, tress and driveway



RESTAURANT & FUNCTION SUITE - WREA GREEN

This refurbishment was part of an ongoing project to update the holiday complex hospitality facilities.

The client had a clear vision for the fine dining restaurant to which we proposed a series of products to compliment the scheme.

The Function Suite was a little bit more open so we prepared 3D renders to help the client see how the space could look.

- Product Specification
- Luminaire supply
- Project Management



FUND MANAGERS - VICTORIA, LONDON

We were introduced to this project by the specialist glass designer who needed their Glass river and waterfall feature installation illuminated. We suggested the bespoke ripple textured glass could be brought to life by introducing motion to the scheme. We devised a control system to gradually fade between cool and warm white

bringing the installation to life.

We were also commissioned to produce bespoke gear trays for the wall lights and other lighting elements throughout the space.

- Design of bespoke waterfall lighting feature
- Bespoke wall light solutions
- Luminaire supply



VARIOUS COMMERCIAL - UK

We often get involved in critical small elements of projects such as four entrance and boardrooms. These are areas that require special treatment and attention to detail, in fact areas that others are illequipt to undertake.

Most of these require some type of bespoke solution or integration of lighting into construction elements where working closely with the fit-out team on technical details is vital.

- Bespoke Solution
- Creative/Technical input
- Product specification
- Luminaire supply



