

CUSTOM  
PRODUCTS

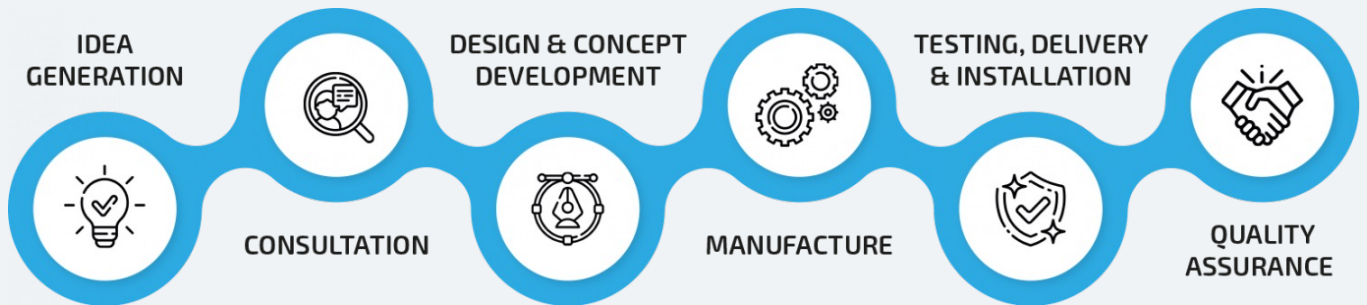
## Custom Lighting – Your Vision Our Mission

Welcome to our world of innovation and personalised illumination! At impact lighting solutions, we take pride in offering exceptional custom-made lighting solutions that are as unique as your vision.

Our commitment to excellence lies in creating LED lighting fixtures that perfectly align with your unique requirements and aspirations. Whether you're seeking to transform your commercial space with captivating aesthetics or optimise your industrial environment for enhanced productivity, our team of expert designers and technicians will collaborate with you every step of the way.

We take immense pride in bringing exceptional custom-made projects to life. When it comes to new projects, we approach each one with unwavering passion and dedication, making your unique vision our ultimate mission.





## Consultation and Site Surveys

You can book a lighting consultation with one of our team members to talk through your vision, lighting needs and preferences. A dedicated project manager will work closely with you to identify your specific lighting requirements and consider factors such as functionality, aesthetics, lighting regulations, controls and the potential ROI.

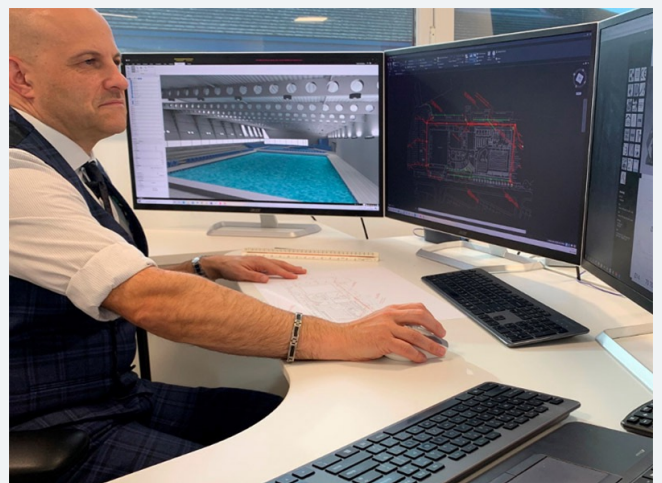
We are always happy to conduct a site survey or work directly with your architects, consultants, and site contractors. We can collaboratively address any potential issues and challenges that may arise, leading to a more comprehensive and effective lighting plan.

## Product Design and Prototypes

Product design stands as an indispensable aspect of our custom lighting service. Here, we delve into a comprehensive exploration of product choices, strategic placement ideas, and diverse configuration types, all aimed at achieving impeccable illumination for your project.

We can produce energy calculations, precise photometric analysis, lighting controls and wiring plans, comprehensive luminaire schedules and even crafting 3D renders to help you visualize the integration of your custom lighting in the space.

To ensure your utmost confidence, we can provide a sample product that you can examine and assess. Our practice ensures that there are no unexpected surprises during the construction and fitting phases.





## Manufacture

At our UK-based manufacturing site, our team of experienced LED lighting technicians take pride in constructing your custom light fittings with the utmost precision. We specialise in manufacturing a diverse range of individual luminaires, catering to various needs.

Through our meticulous production process, we cut, join, and secure extruded aluminium profiles to desired lengths or shapes, ensuring a perfect fit for your project. Our skilled technicians expertly handle the assembly and integration of components, including LEDs and drivers, with custom feed lengths for optimal performance.

## Ready for Installation

At our facility, every custom-made product undergoes rigorous testing to uphold exceptional standards of performance, safety, and reliability. Once the product meets our stringent criteria, it is securely packaged and readied for shipment to your designated project site.

We take pride in facilitating a seamless installation process for you, and part of that commitment involves providing comprehensive labelling on all your custom product packages. This thoughtful approach is designed to support on-site contractors and installers, ensuring effortless identification and streamlined installation procedures.



## Quality Assurance

Our commitment to you means that we continue to care for your project long after its completion, supporting you with any questions, adjustments, changes, or additions you may need.

To instil confidence in the quality and reliability of our custom LED lighting products, we also offer an extensive 5-year warranty. This warranty reflects our unwavering commitment to stand behind our solutions and ensure long-term quality assurance for your investment.

You can trust that we're here to support you well into the future, ensuring the enduring success of your illuminated spaces.

## Custom Lighting - How We Can Help

### ✓ UNIQUE SPECIFICATIONS:

Your custom lighting can be designed with specific technical specifications, such as colour temperature, beam angles, glare control, emergency functionality and wireless dimming control options.

### ✓ PERSONALISED AESTHETICS:

If you're looking for a lighting fixtures that complements your interior design then we can tailor everything from the shape and material to a unique RAL colour finish.

### ✓ OPTIMISED PERFORMANCE:

We can optimize your lighting for particular a task or environment. For example, in commercial settings, your custom lighting can be designed to enhance product displays or improve your workplace productivity by providing appropriate lighting levels and reducing glare.

### ✓ UNIQUE INSTALLATIONS:

Some projects may require unconventional or intricate lighting installations due to space constraints or design preferences. We can seamlessly integrate lighting into the architecture of your building using linear or curved fixtures, offering a cohesive and visually appealing lighting solution.

### ✓ ENERGY EFFICIENCY AND SUSTAINABILITY:

All our LED technology ensures that the lighting fixtures remain energy-efficient and environmentally friendly, providing cost savings and reducing overall carbon footprint. Additional features are available to further increase energy savings such as PIR sensors and intelligent lighting controls.

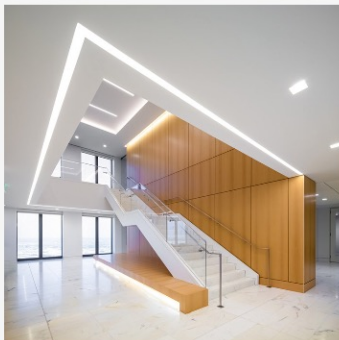
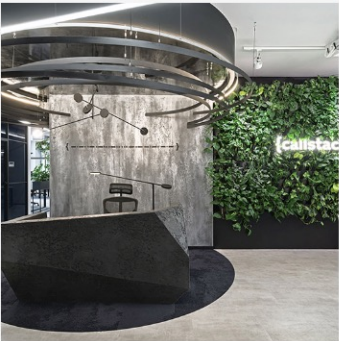
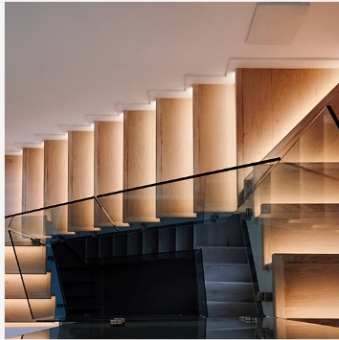
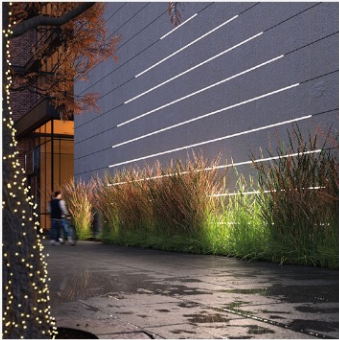
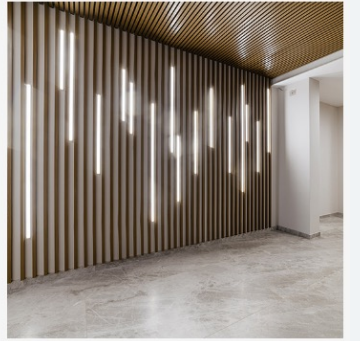
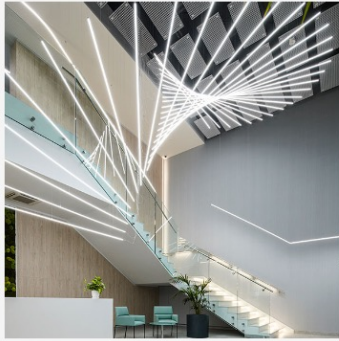
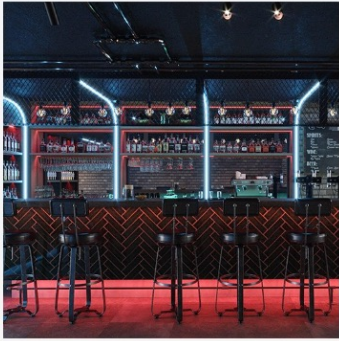
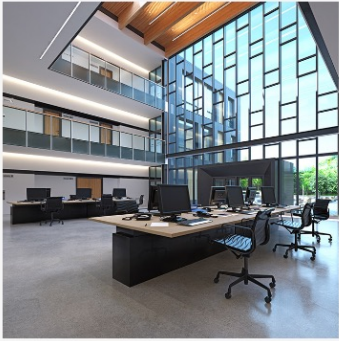
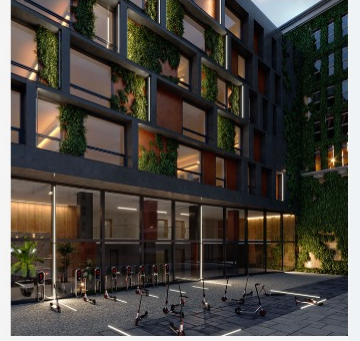
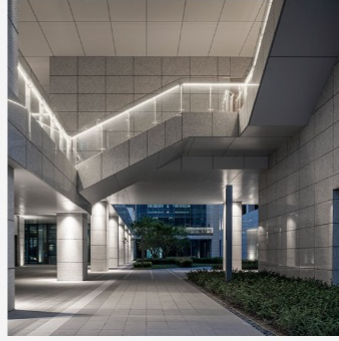
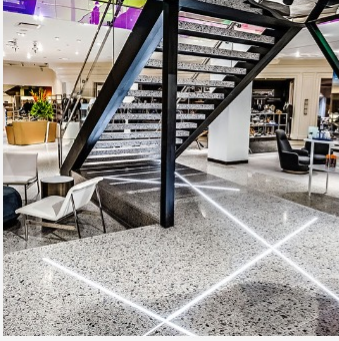
### ✓ LONGEVITY AND MAINTENANCE:

Our custom lighting is produced here in the UK and are assembled from high-quality components, which contribute to there extended lifespans and lower maintenance requirements.





# Impact

LIGHTING SOLUTIONS



## IMPACT LIGHTING SOLUTIONS

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