



# Lighting, Regulation & The Environment

**London Build Special 2025**

Guidance for Wildlife · Planning

Dark Skies · Regulation





# Discover Kingfisher

Since 1988, Kingfisher Lighting has been at the forefront of exterior lighting in the UK.

We design and deliver innovative, high-quality solutions for projects of every scale, from city centres and commercial developments to sports venues and heritage landmarks.

For over 20 years, we have worked closely with AEC Illuminazione, our trusted supplier, bringing internationally recognised Italian design and sustainable manufacturing to the UK market.

# Your Partner in Lighting

For over 35 years, Kingfisher Lighting has partnered with contractors, consultants, and planners to deliver projects with confidence. Supported by our long-standing supplier relationship with AEC Illuminazione, we combine technical know-how, reliable supply, and future-proof design to help our partners achieve outstanding results.

Our in-house lighting design specialists and experienced project managers provide tailored solutions for projects of every scale, from urban upgrades to multi-site developments.

From initial concept through to installation, we ensure each scheme is delivered with precision, compliance, and efficiency. With technical expertise and hands-on support, we help our partners achieve outstanding results every time.

## We Support You at Every Stage



### **Design & Specification**

Bespoke lighting schemes created with the latest design software, balancing performance, efficiency, and compliance.



### **Project Management**

End-to-end support from our experienced team, coordinating timelines, budgets, and site logistics.



### **Technical Guidance**

Expert knowledge of ILP, CIBSE, and British Standards ensures every project meets industry requirements.



### **Sector Expertise**

A proven track record across urban spaces, commercial developments, sports facilities, and heritage sites.

# Sustainability & Innovation

Over the last five years, AEC Illuminazione and Kingfisher Lighting have shared a clear mission: to create innovative lighting solutions that meet the demands of today while protecting resources for the future.

Innovation and sustainability are at the heart of every decision we make.



## 96%

reduction in single-use plastics across Kingfisher Lighting products

## 20+

years of partnership with AEC Illuminazione

## 100%

LED portfolio across Kingfisher and AEC products

### Sustainability at the Core

We place sustainability at the heart of product development, ensuring every luminaire delivers maximum performance while minimising environmental impact.

### Lifecycle Improvements

Our approach considers the full journey of a product; from responsible sourcing and efficient manufacturing to operation, maintenance, and end-of-life recycling.

### Circular Design

Kingfisher and AEC adopt circular economy principles. Our products are designed to be durable, upgradeable, and recyclable, reducing waste at every stage.

### Responsible Materials

We carefully select materials with sustainability in mind, focusing on recycled content and low-impact sourcing that support long-term environmental goals.



## 20+ Years of Partnership



X



### Transparency in Data

Kingfisher provides embodied carbon reports and circular economy scores on all Kingfisher product datasheets, helping specifiers make informed decisions.

### Innovation & Smart Lighting

Both companies invest in research and development, advancing smart systems, connectivity, and digital tools that adapt to tomorrow's cities.

### Cutting Waste

Kingfisher has achieved a 96% reduction in single-use plastics across packaging and operations, reinforcing our commitment to eliminating waste.

### Designed for Every Scale

From highways and transport hubs to bespoke architectural projects, our solutions enhance safety, improve efficiency, and create sustainable spaces.

### Sustainable Manufacturing

AEC Illuminazione continues to pioneer manufacturing processes that reduce carbon emissions while maintaining world-class quality and lighting performance.

### Guided by Principles

As part of the Luceco Group, Kingfisher aligns with ESG goals. For both Kingfisher and AEC, sustainability and innovation are guiding principles in every decision.

# Light Responsibly

Responsible design is about protecting the wider environment. That means preserving dark skies, reducing light pollution, safeguarding wildlife, and respecting conservation areas. By considering these factors, we create lighting that supports communities while caring for the places we all share.

## DarkSky Approved

Both companies have a selection of products that are recognised by DarkSky International as 'DarkSky Approved'. These luminaires are perfect for reducing light pollution, protecting views of the night sky and minimising obtrusive light in sensitive environments.

## Conservation Focus

We design with care for heritage sites, rural landscapes, and protected habitats. Our Technical Manager contributed to the ILP's official Guidance Note 08/23: Bats and Artificial Lighting at Night, ensuring our approach to lighting supports biodiversity while meeting compliance requirements.

## Lighting Design Expertise

Our in-house team of lighting designers are fully qualified and experienced in creating schemes that balance performance, safety, and compliance with environmental responsibility. We ensure the right light, in the right place, at the right time.

## Kind to Wildlife

Kingfisher has developed a dedicated range of single spectrum luminaires designed to protect wildlife and allow species to move safely through their habitats. With options in red, amber, and green light, these fittings minimise disruption to nocturnal behaviour and create safer spaces for bats, birds, and other sensitive species.

## Light Pollution Control

All of our lighting designs are created by fully qualified specialists who stay up to date with the latest regulations and best practice. Both Kingfisher and AEC products use advanced reflector technology and specialised optics to deliver precise control, minimising obtrusive light and protecting the surrounding environment.

## Smart Controls

Adaptive controls such as dimming, timing, and sensor-based systems allow us to reduce energy use and avoid unnecessary illumination. These technologies help protect the environment while delivering flexibility for communities and clients.



# Accreditations

Kingfisher Lighting hold a wide range of certifications and memberships that go beyond compliance. For our clients, these accreditations are a guarantee of quality, safety and reliability on every project.

## What This Means For Our Partners

### Quality Assured

Our BSI ISO 9001 certification demonstrates that our processes are efficient, consistent and customer-focused, ensuring smooth project delivery from start to finish.

### Sustainability Built In

With ISO 14001 and UKCA/CE standards, we ensure that our luminaires not only meet regulatory requirements but also support lower environmental impact and energy efficiency.

### Safety First

ISO 45001 and our FORS Silver accreditation reflect our commitment to protecting people, both in our operations and on site.

### Trusted In The Industry

Through memberships with the ILP, LIA, HEA, and SAPCA, we stay at the forefront of the latest standards in lighting, design, and installation, bringing the newest insights to every project.

### Pre-Qualified And Compliant

Holding Constructionline Gold and HERS registration makes it easier for our clients to work with us, reducing admin and ensuring confidence in our compliance.

By maintaining these standards, Kingfisher Lighting delivers solutions that are safe, regulation-ready and future-proof. For those designing and building the environments of tomorrow, it means you can trust that every lighting solution will stand up to scrutiny, support your sustainability goals and comply with the latest regulations.





## Contact Us

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