

Lighting the Way
to a
Sustainable Future



Kingfisher Lighting

Part of the LUCECO® group of companies





Discover Kingfisher Lighting

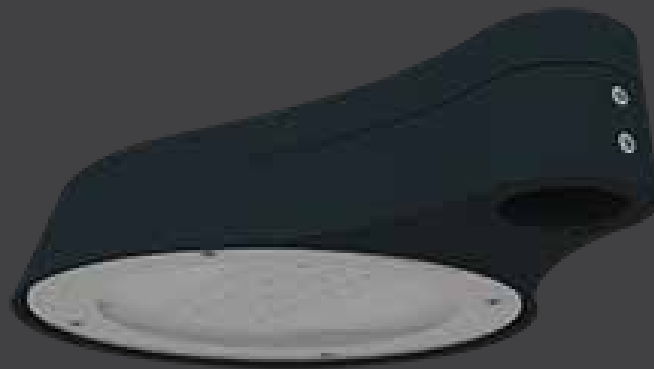
Industry leaders for over 35 years, our award-winning projects span the UK and include some of the most inspiring exterior lighting designs. Committed to creating tailored solutions, we combine superior quality UK and Italian made luminaires with bespoke bracketry and column systems to meet even the most complex specifications.

Our dedication to driving change through innovative and sustainable lighting solutions is at the heart of our company culture, as well as our product design philosophy.

Circular Economy

We have adopted a circular economical model for our internal and external practices in order to reduce the amount of energy, material waste and carbon we emit into the world around us.

With dedicated luminaires specifically designed to support the 'reduce, reuse, recycle' model, alongside sustainable supply chain responsibility practices in place, we are making steps towards a more sustainable future.



CIBSE TM65 & Embodied Carbon

Championed by the Lighting Industry Association (LIA), CIBSE's publication and assessment method, is known as "Creating a Circular Economy in Lighting".

It serves as a comprehensive guide for manufacturers and specifiers in the lighting industry to understand circular economy principles with specific key product information.

With many projects now requiring low carbon products in order to support planning applications, we produce **TM65 reports** for the majority of our product range, outlining the amount of **embodied carbon** within each product and give a kgCO²e figure which is shown on our product datasheets.



Circular Economy Score	
0 to 0.5	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/ substantial progress to circularity
2.5 to 4.0	Excellent circularity





The Environment & Wildlife

Our dedication to protecting the world around us sits firmly at the heart of Kingfisher culture. We work closely with leading industry bodies such as the Institute of Lighting Professionals (ILP) & the Bat Conservation Trust to ensure we are part of the conversation for positive change. Our technical experts formed part of the focus group working on updates to the ILP's Guidance Note 8: Bats and Artificial Lighting.

CIBSE Accredited CPDs

Kingfisher have a range of CPDs created to educate and inform industry stakeholders with titles such as:

- Environmental Impact of Outdoor Lighting on Wildlife
- Circular Economy
- Questioning Lighting Metrics

Expert Lighting Design Methods

Our team of highly qualified Lighting Designers use proven methods and specially designed products in support of protecting wildlife habitats, whilst promoting public safety. This includes:

- A specially developed range of **single spectrum lighting** perfectly curated to have minimal impact on birds, insects and bats
- **Dim to Warm** range of luminaires allowing clients to switch between cool and warm colours temperatures to ensure the perfect balance of light
- **Low colour temperatures** – Much of our range is available with low colour temperature options, perfect for human and eco-centric schemes.

DarkSky Approved

DarkSky International works to restore the nighttime environment and protects communities from the harmful effects of light pollution.

With a range of certified **DarkSky Approved lighting**, our clients can be assured of quality of light, environmental consideration and planning approval assistance.



Certified by DarkSky.org



Packaging

We are moving all of our packaging to fully recyclable materials, with an average of **95% of single use plastics already removed.**

This exercise also includes the reduction of unnecessary materials in order to reduce the amount of waste produced, with only necessary and recyclable materials used.



Transport

We have increased the number of delivery vehicles in our fleet to ensure product gets to site on time, every time. All vehicles conform with **EURO 6 compliance** standards, reducing emissions and harmful pollutants entering the atmosphere.

As well being **FORS Silver** accredited, the rest of our company vehicles have moved to a more sustainable electric energy source.



Net Zero Ambitions

The Luceco Group, a leading provider of electrical devices, is dedicated to reducing its absolute GHG emissions by FY2031, and tackling climate change through innovative products and collaboration with experts and consumers in the electrotechnical industry.

Luceco understands the ambition and vision of its customers with a sustainable focus at the forefront, and share this goal of a collective journey towards net zero. Luceco's commitment goes beyond product development, to business operations and through to its culture and people.



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Ratcher Way
Crown Farm Business Park
Mansfield
Nottinghamshire
NG19 0FS
UK

+44 (0)1623 415900
sales@kingfisherlighting.com
Kingfisherlighting.com