

Urban

Flick Lighting



Lighting for Urban Environments



Proudly based in the heart of the UK, Flick Lighting is more than just a manufacturer - we are a team committed to creating high-quality, energy-efficient, and cutting-edge lighting solutions. With over 10 years of industry experience, we have earned a strong reputation for innovation and excellence. Backed by a leadership team with over 150 years of combined expertise, we ensure that every product we design and produce upholds the highest standards of performance, reliability, and sustainability.



At Flick Lighting, we offer one source and one solution, providing a comprehensive service for architects, designers, and installers across the UK, European mainland and the Middle East. Our commitment to client collaboration begins with an in-depth understanding of your needs. From initial meetings or detailed site surveys, our experienced team provides full and final lighting designs, complete with accurate energy calculations. We're dedicated to finding the perfect solution, whether it's a standard luminaire from our extensive range or a bespoke, manufactured solution tailored to your specific application. We pride ourselves on being an extended part of your team, ensuring that every project benefits from our technical expertise, creative vision, and commitment to sustainability.



While our roots are proudly in the UK, our capabilities extend far beyond, with successful projects completed across Europe and the Middle East. Our qualified technical, manufacturing, marketing, and sales teams are well-positioned to support and deliver effective lighting solutions on a global scale.

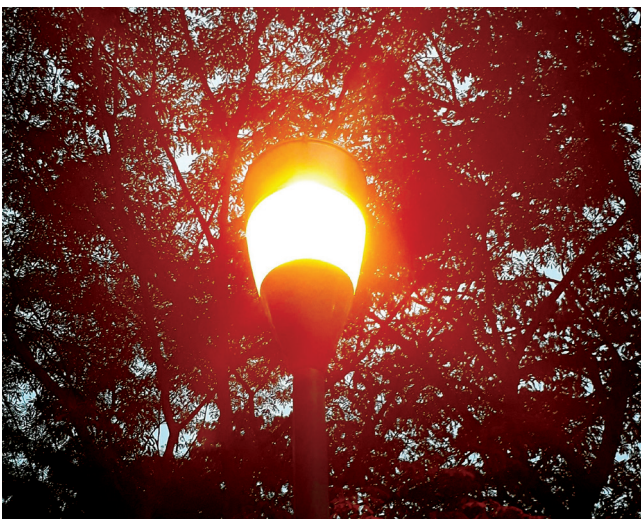
With a focus on sustainability and cutting-edge technology, Flick Lighting continues to evolve, pushing the boundaries of design and efficiency. Whether you need architectural lighting, commercial solutions, or bespoke manufacturing, we are here to bring your vision to life.

Urban environments require thoughtful, high-performance lighting that enhances safety, supports public life, and contributes to the visual character of the built environment. At Flick Lighting, we specialise in designing and delivering lighting solutions tailored to the complex demands of cities, towns, and public spaces.

Our lighting supports both functionality and atmosphere—illuminating streets, walkways, transport hubs, civic squares, and architectural landmarks with clarity and consistency. Beyond visibility, well-planned urban lighting plays a critical role in enhancing public safety, reducing nighttime crime, and fostering a greater sense of security for residents and visitors alike. Strategically placed and correctly specified lighting helps deter anti-social behaviour, supports surveillance efforts, and encourages safe movement through public areas after dark.

Flick Lighting also recognises the environmental responsibilities that come with urban lighting. We design systems that minimise light spill and glare, helping reduce the impact on surrounding properties and environments. Our luminaires are engineered for energy efficiency and longevity, and our smart lighting controls allow for dynamic adjustment based on pedestrian activity, time of day, or ambient light levels—reducing unnecessary energy use and visual disruption.

With deep expertise in public infrastructure and urban design, Flick Lighting delivers sustainable, secure, and aesthetically integrated lighting solutions that help cities thrive - day and night.



Lighting Requirements Across Urban Environments

Effective lighting is crucial to the functionality, safety, and visual identity of modern urban infrastructure. Each zone within an urban setting - whether car parks, roads, footpaths, or civic centres - has unique demands that require tailored solutions to ensure performance, efficiency, and community well-being. Flick Lighting delivers robust, energy-efficient systems designed to meet the technical and environmental needs of these diverse spaces.



Car Parks

Lighting in car parks must prioritise safety, security, and usability for both drivers and pedestrians. Uniform, shadow-minimising illumination enhances visibility and reduces blind spots, improving navigation and discouraging crime. Durable, vandal-resistant luminaires and smart controls help optimise energy use during periods of low activity, while ensuring compliance with safety standards and minimal maintenance.



Roads

Roadway lighting plays a key role in maintaining driver safety and traffic efficiency. Systems must provide adequate luminance and uniformity across the surface, minimise glare, and clearly delineate signage and hazards. Flick Lighting designs energy-efficient solutions tailored to road classification, ensuring visibility for motorists, cyclists, and pedestrians alike.



Footpaths:

Pedestrian pathways require consistent, low-glare lighting to promote comfort and safety. High-visibility illumination encourages walking and supports urban mobility, while carefully designed optics prevent light spill onto adjacent properties. Aesthetic integration with the streetscape and energy efficiency are also critical considerations.



Flood Lighting

Used in public parks, recreational areas, event spaces, and security zones, flood lighting delivers powerful, wide-area illumination. It supports activity during evening hours, enhances surveillance capability, and can be tailored for temporary or scheduled use with intelligent control systems. Precise optical control ensures minimal light pollution and effective targeting.



Façade

Façade lighting contributes to a building's nighttime identity, highlighting architectural features and reinforcing branding or civic pride. These systems are designed for visual impact without excessive light spill, using durable, weatherproof fittings and energy-efficient technology. Dynamic controls allow for colour changes or scheduling to align with events or branding needs.



Town Centre (Downtown)

Lighting in town centres must create safe, welcoming environments that support both day and night economies. A well-illuminated urban core enhances the appeal of retail areas, dining precincts, and public spaces, while also aiding wayfinding and discouraging anti-social behaviour. Flick Lighting's solutions are designed to balance functionality, ambiance, and energy efficiency, integrating seamlessly with urban design and minimising glare.

Veri-Fi 360: How Lighting Controls Enhance Urban Environments

In modern urban landscapes, smart lighting controls have become essential tools for creating safer, more efficient, and responsive public spaces. Systems like Flick Lighting's Veri-Fi 360 offer advanced capabilities that transform how cities and communities manage their lighting infrastructure.

Adaptive and Dynamic Lighting

Smart controls enable lighting to automatically respond to changes in the environment:

- Time-based dimming and brightening adapts to the natural light cycle, conserving energy during low-traffic hours.
- Motion and presence detection ensures pathways, car parks, and public areas are brightly lit when in use, enhancing safety and reducing unnecessary energy consumption.

Fault Detection and Proactive Maintenance

Veri-Fi 360 continuously monitors every connected luminaire:

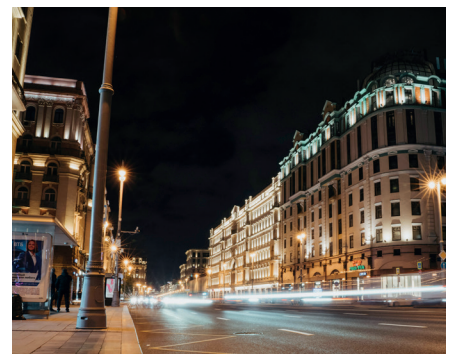
- Detects and reports faults in real time.
- Enables maintenance teams to respond quickly and efficiently.
- Minimises downtime and ensures public areas remain consistently well-lit and safe.

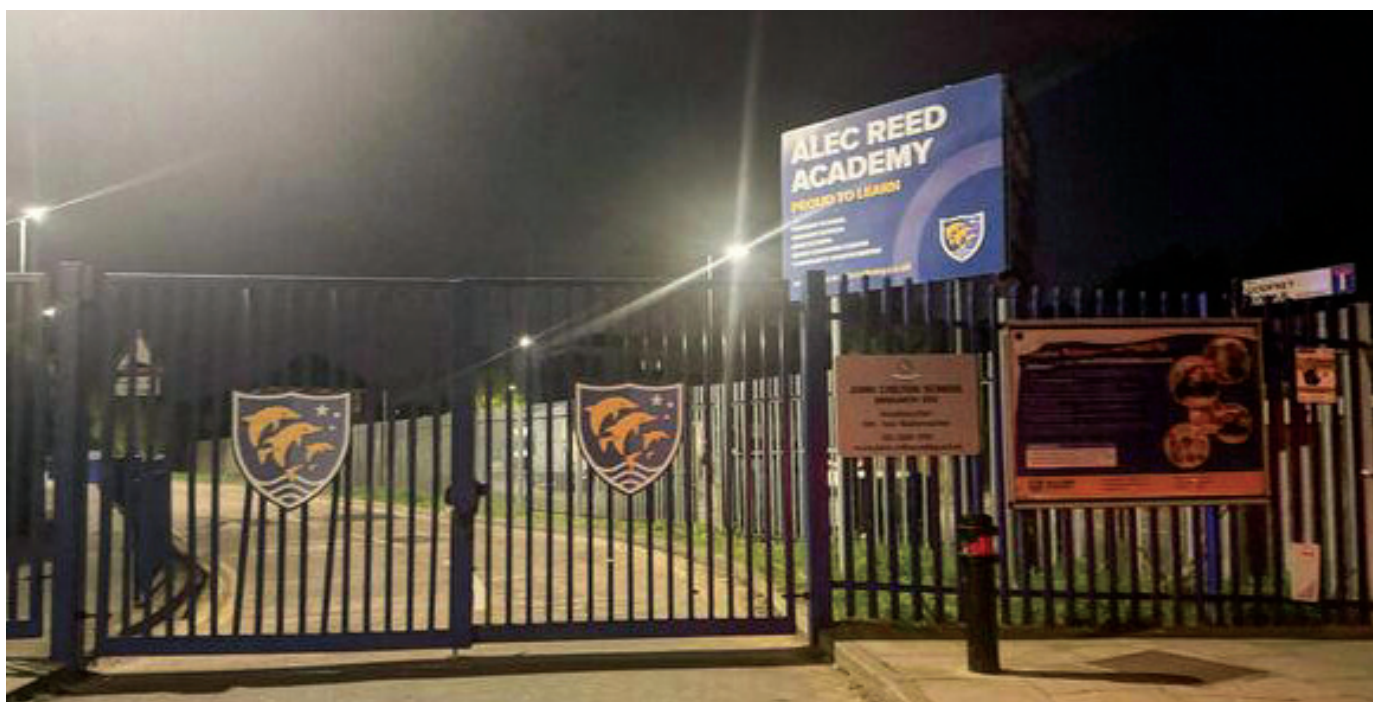
This reduces manual inspections and long-term maintenance costs while improving service quality.

Remote Management and Control

Urban lighting systems can be managed remotely via a central platform:

- Enables scheduling and control without needing physical access to each light point.
- Responds quickly to changes in conditions, such as weather, public events, or seasonal variations.
- Provides flexibility in adjusting lighting zones independently, supporting evolving urban needs.





Wireless Control for Hard-to-Reach Areas

Veri-Fi Air, the wireless control solution from Flick Lighting, creates a mesh network ideal for complex urban environments:

- Perfect for parks, plazas, pathways, and heritage zones where cabling is impractical or expensive.
- Offers a scalable, resilient network that maintains connectivity even if one node fails.
- Integrates seamlessly with existing infrastructure for cost-effective upgrades.

Energy Efficiency and Sustainability

By aligning lighting levels with real-world usage:

- Energy waste is drastically reduced.
- Municipalities and private operators benefit from lower operational costs.
- Supports environmental goals and reduces carbon footprints - critical in sustainability-focused urban planning.

Public Safety, Comfort, and Aesthetic Enhancement

Lighting controls improve the safety and experience of public spaces:

- Maintain consistent lighting levels in high-risk areas like underpasses, public transport zones, and pedestrian crossings.
- Highlight architectural features, monuments, or streetscapes for improved night-time identity and wayfinding.
- Prevent over-lighting, reducing glare and supporting the visual comfort of pedestrians and drivers alike.

By deploying the Veri-Fi 360 control family, Flick Lighting offers municipalities, developers, and infrastructure managers a smart, scalable lighting solution that supports safety, efficiency, and responsive urban design. Whether it's improving daily life or supporting long-term sustainability goals, Veri-Fi 360 empowers smarter lighting decisions across the urban landscape.

Emergency options

In urban settings, safe evacuation extends beyond the building itself. Flick Lighting provides robust emergency lighting solutions designed to illuminate pathways leading away from buildings to designated muster points or places of safety, ensuring clear, safe passage during emergencies.

Our external emergency lighting fixtures are weatherproof, durable, and built to perform in all conditions—guiding occupants and the public beyond the immediate perimeter with confidence. These luminaires play a vital role in evacuation planning, offering reliable visibility across car parks, pedestrian routes, public squares, and other critical access ways.

Supporting Safety Across Urban Infrastructure

- Illuminated Escape Routes: Clear guidance from building exits to muster points.
- Car Parks and Open Spaces: Maintain visibility in emergency scenarios.
- Transport and Civic Areas: Help coordinate evacuation in busy public zones.
- Emergency Signage and Wayfinding: Ensure paths to safety are easy to follow.

All Flick emergency solutions are fully compliant with UK standards such as BS 5266, and can be integrated with our Veri-Fi 360 platform for automatic testing, remote monitoring, and fault reporting—helping urban facility managers maintain readiness and compliance with minimal manual intervention.





Featured Products

Our featured products for façade lighting are engineered to elevate the appearance and functionality of building exteriors. Designed to highlight architectural features, enhance nighttime visibility, and reinforce brand identity, these luminaires combine high performance with energy efficiency and durability. Whether for commercial, public, or heritage buildings, Flick Lighting's façade solutions deliver striking visual impact with reliable, long-lasting results.



Tank Circular

- High performance die-cast IP65 bulkhead
- High-quality die-cast aluminium base and bezel
- IK10 UV stabilized diffuser
- 136LI/Cw



Gamma 2

- High performance LED bollard
- Durable extruded aluminium housing with vandal-resistant screws
- Flat or domed top designs
- Marine-Grade Stainless Steel Option
- 88LI/Cw



Savo

- Contemporary ground-mounted design
- Premium Build Quality with brushed stainless-steel frame
- IK10/IP67 for durability & protection
- Efficient & Uniform Illumination
- 123LI/Cw



Terra

- Sleek, brushed stainless-steel ground mounted luminaire
- Frosted tempered glass for diffused, uniform lighting
- Durable IP67-rated design ensures long-lasting performance
- 139LI/Cw



Mayfair

- Contemporary post-top luminaire with modern LED performance
- Durable diecast aluminium housing
- PMMA diffuser provides smooth, even light distribution
- 65LI/Cw



Knightsbridge

- Sleek, pole-mounted LED luminaire
- Glare-free downward light with direct distribution
- Decorative Anti Glare Shade available
- IP66 & IK08 rated for reliable operation in harsh environments
- 149LI/Cw



Chelsea

- Stylish & robust pole mounted luminaire
- Efficient downward light distribution through advanced lenses
- IP66 & IK08 rated for reliable operation in harsh environments
- 136LI/Cw



Stella

- High performance LED floodlight
- Wide range of lenses ensures optimal light distribution
- IP66 and IK08 rated, temp range from -40°C to +40°C
- Long lifespan - 100,000 hours (L90B10)
- 166LI/Cw



Pyro

- High efficiency die-cast wall light
- Selectable wattage and colour temperature
- Conduit and BESA box installation
- 125LI/Cw



Kensington

- High performance pole-mounted LED street luminaire
- Choice of optical systems
- Suitable for public space, parking area, street
- 156LI/Cw

Case Study: Rectory Road, Sutton

Rectory Road, a private housing estate in Sutton, required a discreet and effective lighting solution to improve safety and visibility across its residential car park and access areas. Flick Lighting supplied a series of bespoke bollard luminaires, designed specifically for residential streets and communal outdoor spaces where aesthetics, low glare, and effective illumination are key.

These custom bollards provide a soft, evenly distributed light output that enhances security and comfort for residents without causing light spill into neighbouring homes. The robust design ensures long-term durability while maintaining a visually pleasing appearance, helping to create a safe, welcoming environment throughout the estate.



Case Study: 10 Woodcock Street, Aston, Birmingham.

10 Woodcock Street Car Park needed a reliable, long-lasting lighting solution to improve visibility and safety across the facility. Flick Lighting supplied the Falcon IP65 batten fitting, ideal for high-demand environments thanks to its high-impact, all-polycarbonate, anti-corrosive construction - engineered to withstand tough conditions with minimal maintenance.

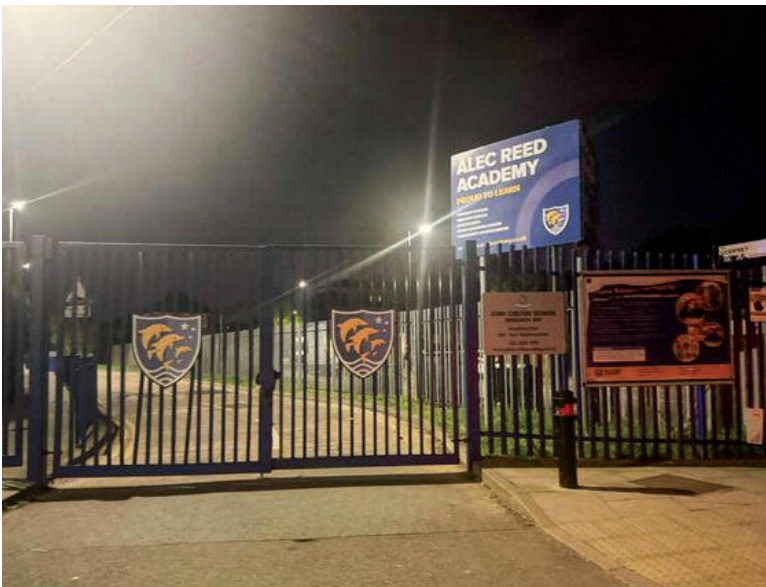
Equipped with high-efficiency Samsung LED chips, the Falcon delivers up to 147 lumens per watt, providing exceptional energy savings without compromising on performance. Its IP65 rating ensures full protection against dust and moisture, making it the perfect fit for both indoor and outdoor car park applications. The result is a resilient, energy-efficient lighting system that enhances safety and reduces long-term running costs.



Case Study: Alec Reed Academy Carpark, Northolt.

Alec Reed Academy sought a reliable, energy-efficient solution for their car park lighting that would provide safety, visibility, and long-term savings. Flick Lighting supplied and installed the Kensington fitting, delivering 4,500 lumens at just 29W, ensuring bright, consistent illumination while keeping energy usage low.

To further enhance efficiency, the fittings were integrated with Veri-Fi Air wireless controls, allowing lights to dim during inactivity and instantly brighten to 100% when movement is detected. This smart control system not only improves security but significantly reduces energy consumption, delivering a sustainable lighting solution tailored to the academy's needs.



Case Study: ABBEY Stadium Carpark, Redditch

Abbey Stadium Leisure Centre in Redditch required an exterior lighting solution that balanced performance, safety, and environmental responsibility. In response, Flick Lighting supplied a bespoke high-output version of the Mayfair lantern, delivering 8,000 lumens to ensure excellent visibility and safety around the facility, particularly in car park and pedestrian areas.

Designed with low light pollution in mind, the Mayfair lantern helps maintain a comfortable environment for nearby residents while supporting Redditch Borough Council's commitment to energy efficiency and sustainability.

The installation aligns with the council's goal to reduce carbon emissions by 50% by 2030 and achieve Net Zero by 2040, providing a reliable, future-focused lighting solution that enhances both security and environmental performance.





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