

facade

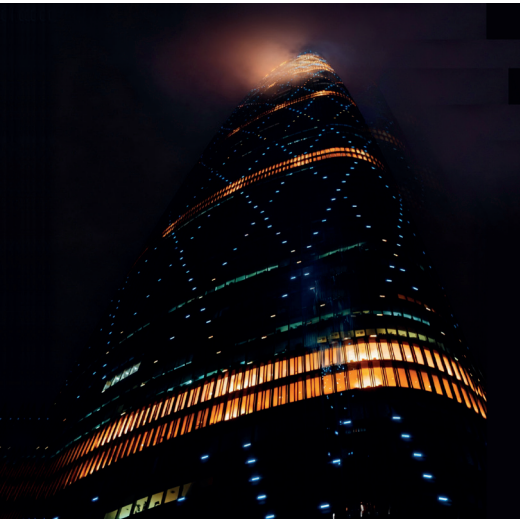
Flick Lighting



Lighting for Facades



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.

Façade lighting is both an art and a science, essential for enhancing the visual appeal, identity, and safety of a building's exterior by transforming its appearance and highlighting architectural details. At Flick Lighting, we design façade lighting solutions that go beyond mere aesthetics, strategically combining architectural enhancement with crucial functionality, energy efficiency, and long-term durability.

Whether the goal is to accentuate structural features, reinforce brand presence, improve visibility and security after dark, or simply create a captivating visual impact by accentuating form, texture, and colour, our tailored systems are engineered for performance and longevity.

With high-efficiency luminaires, intelligent controls, and robust construction, Flick Lighting offers a range of innovative and energy-conscious solutions that bring your building's unique character to life after dark, delivering impactful and sustainable results for commercial, educational, healthcare, and public buildings alike.



Lighting Requirements for building Facades

In façade lighting, the aim is to enhance the architectural character, visibility, and security of a building after dark. The main parts of a building typically illuminated include:



1. Architectural Features

Key elements like columns, cornices, arches, spires, canopies, and decorative mouldings are often lit to emphasize the building's style and craftsmanship. Highlighting these elements adds depth and drama, showcasing the structure's identity and heritage.



2. Entrances and Doorways

Main entrances, lobbies, and revolving doors are illuminated for visibility, wayfinding, and security. Effective lighting around access points ensures that visitors and staff can easily identify entryways and feel safe approaching them at night.



3. Building Façade (Front and Side Elevations)

Broad wall surfaces are commonly lit using wall washing or grazing techniques to accentuate textures and materials. This creates a striking visual impact and reinforces the building's presence in its environment.



4. Rooflines and Parapets

Illuminating the uppermost parts of the building, such as parapets, roof edges, and architectural crowns, helps define the silhouette of the structure and contributes to its skyline identity.



5. Windows and Balconies

Selective lighting of window frames or balcony areas can add rhythm and dimension to the façade, especially in repetitive architectural designs.



6. Signage and Branding Elements

Corporate logos, building names, and other signage are often illuminated to maintain brand visibility and recognition during evening hours.



7. Pathways and Landscaping Adjacent to the Building

Surrounding pathways, steps, planters, trees, and green areas are integrated into the façade lighting plan to create a cohesive and inviting outdoor space. Illuminating these areas enhances pedestrian safety and adds aesthetic appeal, tying the building to its environment.



Integrated Lighting and Environmental Controls for Façade

At Flick Lighting, we understand that façade lighting is not just about aesthetics—it's about performance, efficiency, and control. Our Veri-Fi 360 lighting control system offers a powerful, integrated platform to manage and enhance façade lighting across commercial, educational, healthcare, and public buildings.

Key Benefits of Veri-Fi 360 in Façade Lighting:

Dynamic Scene Management

Easily program lighting scenes for different times, seasons, or events - highlight architectural features by evening, dim during off-hours, or adjust colours and intensity for special occasions.





Energy Efficiency

Veri-Fi 360 optimizes energy use through daylight sensing, scheduling, and dimming, helping reduce operational costs and lower carbon footprint.

Full System Integration

Integrate façade lighting seamlessly into wider building management systems (BMS) for centralized, smart control of all building services.

Remote Monitoring and Fault Alerts

The system continuously monitors connected luminaires, providing real-time data and fault alerts to help maintain consistent performance and reduce downtime.

Wireless Expansion with Veri-Fi Air

Extend lighting control outdoors with Veri-Fi Air—a wireless option that connects luminaires and sensors across external zones, including façades, signage, and car parks, without additional cabling.

Wireless Expansion with Veri-Fi Air

Schedule lighting for entrances, exits, and adjacent pathways, or link it to motion sensors to ensure well-lit and secure building perimeters at all times.

Emergency options

Flick Lighting's commitment to safety extends beyond the interior, offering comprehensive emergency lighting solutions for building façades and surrounding external areas. Our approach seamlessly integrates essential functionality with the aesthetic considerations of architectural illumination, ensuring that while standard façade lighting enhances visual appeal, our emergency systems provide crucial support for safe egress and the identification of vital assembly areas, regardless of location.

Why Emergency Lighting on Façades Matters:

In the event of a power failure, it's essential that building occupants—including staff, visitors, and the public—can safely navigate exterior walkways, exits, and assembly areas. Many may be unfamiliar with the surroundings, especially at night, so clear, reliable emergency lighting is critical for directing safe egress.

Flick Lighting's Façade Emergency Solutions Offer:

High-Visibility Escape Guidance

Strategically positioned emergency luminaires illuminate exterior routes, staircases, ramps, and doorways for safe exit from the building.

External Emergency Exit Signage

Durable, weather-resistant signage ensures all exits are clearly marked—even in darkness or adverse weather.

Resilient and Compliant Design

All Flick emergency products are built to withstand outdoor conditions and meet BS 5266 and other relevant UK standards..

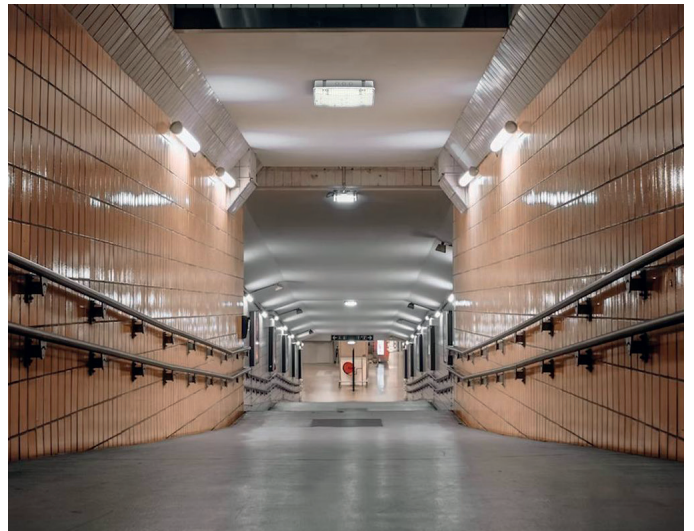
Integrated Emergency Testing with Veri-Fi 360

Emergency luminaires can be managed through Veri-Fi 360, enabling automatic testing, real-time fault reporting, and performance monitoring—reducing manual checks and ensuring compliance.

Peace of Mind After Dark

Whether lighting building perimeters, pathways, or adjacent landscaping, our systems are designed to maintain calm and safety in critical situations.

Emergency lighting is not just a statutory requirement—it's a vital part of keeping people safe and maintaining trust in the institution's duty of care. Flick Lighting delivers dependable, intelligent solutions that ensure educational spaces remain safe, compliant, and operational when it matters most.



Featured Products

Our featured products for healthcare lighting are specifically developed to support the unique demands of medical environments. From patient rooms and clinical areas to corridors and entrances, Flick Lighting offers solutions that prioritise visual comfort, hygiene, and energy efficiency. Designed for reliability and ease of maintenance, our luminaires help create safe, calming, and well-illuminated spaces for both patients and staff.



Hudson

- High output modern wedge-style wall light up to 8200lm
- Die-cast aluminium with tempered glass cover
- Versatile wedge design - install as downlight or uplight
- 123Ll/Cw



Kingsley

- High performance architectural style wall light
- Durable construction - extruded and cast aluminium body
- Three distribution options for varied outdoor applications
- 113Ll/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)
- 166Ll/Cw



Neon Wave

- Superior even illumination with 108 high-quality LEDs/m
- Fully encapsulated in silicone with advanced extrusion
- Injection-moulded connectors for seamless IP68 protection
- Built to resist UV, solvents, saltwater, and flames
- 12W/m with a maximum luminous flux of 480lm/m



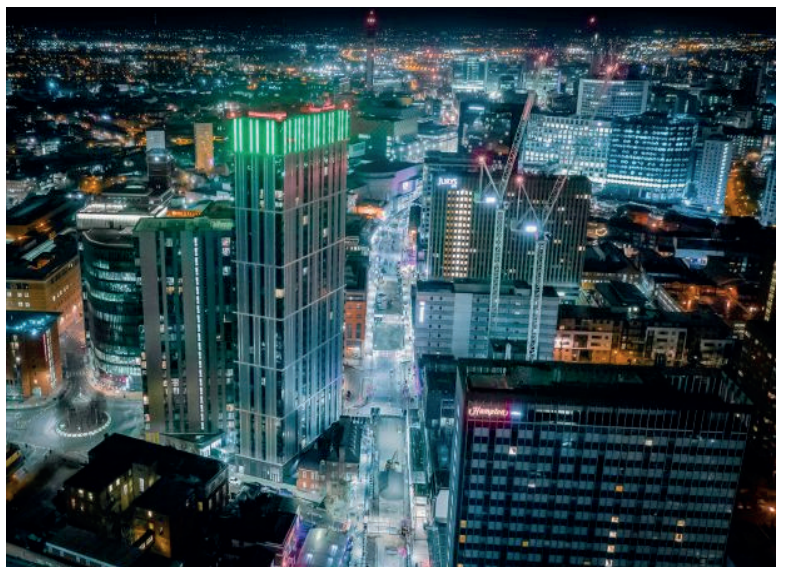
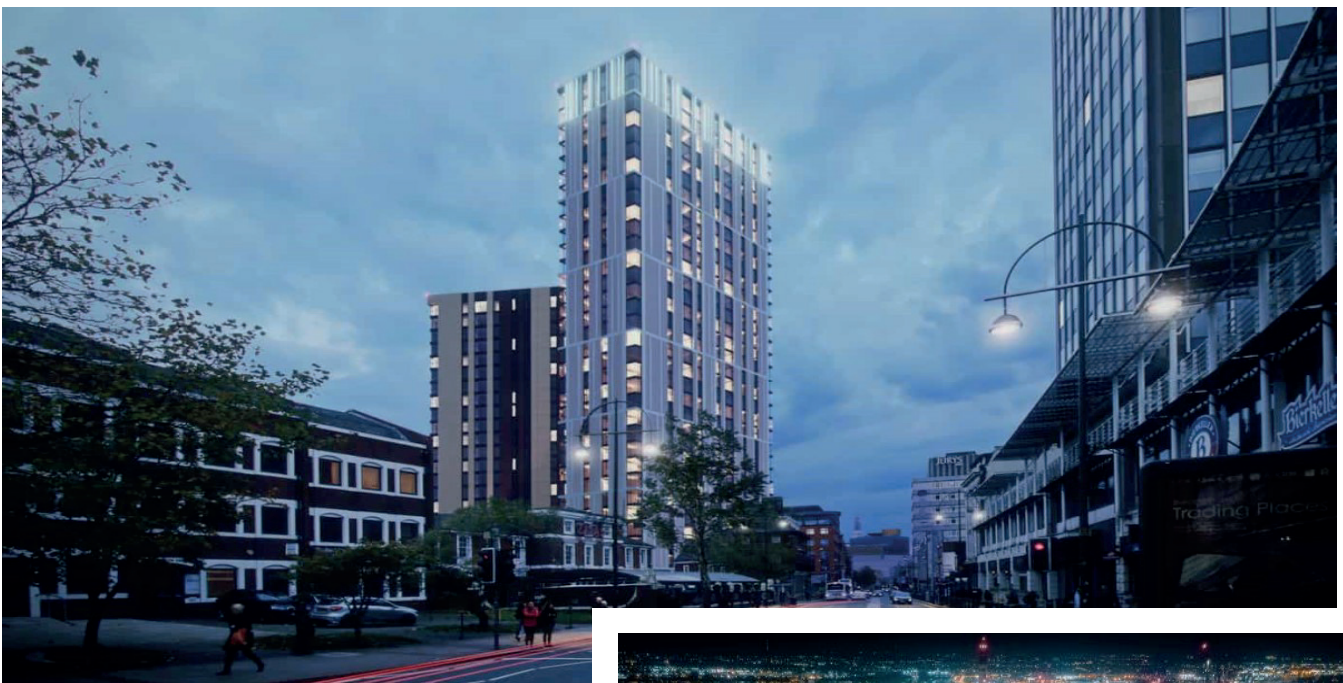
Case Study: The Bank, Tower 2, Birmingham

The Bank is a modern residential apartment building on Broad Street, based in the heart of Birmingham. The first of two 21 storey buildings are now complete, with the second building scheduled to be completed by the end of 2019. The apartment block offers outstanding views across the vibrant city and its canal network.

Flick Lighting was tasked with the design and manufacturing of all internal and external lights across both towers. The lighting needed to be energy efficient and stylish to fit seamlessly with the modern building.

Working alongside Wates Group, Flick Lighting specified a range of internal and external lighting that would be sustainable for years to come. The colour changing LED strip lit up the Birmingham night sky.

Wates Group won a Sustainability Award for the project at the Celebrating Construction Awards 2019.



Case Study: The Octagon, Birmingham

As Birmingham's tallest building and the world's tallest octagonal residential tower, The Octagon is a landmark that redefines the city's skyline. Standing at 155 metres with 49 storeys, this striking structure forms part of the Paradise development, symbolising a new era of architectural ambition in the heart of the city.

To accentuate its unique form and elevate its night-time presence, Flick Lighting was selected to supply LED weatherproof strip lighting for the iconic crown at the top of the building. This feature lighting enhances the silhouette of the tower after dark, offering a crisp, continuous glow that outlines its distinctive geometry and reinforces its status as a defining element of Birmingham's skyline.

Flicks NEON WAVE weatherproof LED strip solution was chosen for its durability, energy efficiency, and ability to deliver clean, uniform light in an exposed, high-level external application. Designed to perform in challenging outdoor conditions, the system ensures long-term reliability and low maintenance while highlighting the architectural excellence of the Octagon in both form and function.

Flick's contribution to this prestigious project showcases how precise, resilient lighting can enhance the visual identity of landmark buildings - day and night.



Case Study: RAF Fairford

RAF Fairford, a vital Royal Air Force station in Gloucestershire, serves as the only European airbase regularly used by the United States Air Force (USAF) for heavy bomber operations. As a strategic site supporting Bomber Task Force missions, effective and reliable lighting plays a critical role in maintaining safety and operational readiness.

To enhance visibility and security at the site's most prominent structure, Flick Lighting supplied its Bentley range of high-performance LED floodlights to illuminate the front of the main hangar and the surrounding apron area. The Bentley floodlights were specifically selected for their powerful, uniform light output and robust construction - ensuring consistent performance in demanding outdoor conditions.

This installation provides clear, focused illumination across the hangar frontage, improving both security and functionality in a high-traffic, high-importance area. With their energy-efficient design and low maintenance requirements, the Bentley fittings support RAF Fairford in upholding its operational standards while enhancing the visual presence of one of the base's key assets.



Case Study: Beorma Tower, Birmingham

Named after Beorma, the Anglo-Saxon leader credited with founding the early Birmingham settlement, Beorma Tower is a prominent modern development that adds definition to the city's evolving skyline. To highlight its architectural form and create a striking night-time presence, Flick Lighting supplied its durable NEON weatherproof LED flex - a robust, flexible solution ideal for demanding external applications. The NEON flex was used to create continuous lines of light across the façade, enhancing the verticality and structure of the building while withstanding the challenges of high-rise installation and exposure.

A key feature of this project was the bespoke system design, which allowed individual lighting runs of over 100 metres to be powered by a single driver, cleverly housed at the top of the building.

This approach simplified the infrastructure and reduced maintenance complexity without compromising on performance. In total, 1.6 kilometres of NEON flex was installed, transforming the Beorma Tower into a dynamic, illuminated landmark that not only celebrates Birmingham's heritage but also demonstrates the power of innovative, large-scale architectural lighting.





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