



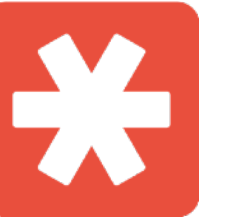
# starlive

NEON at Battersea Power Station.

Case study.



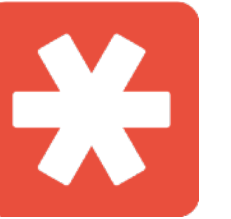
# Neon at Battersea Power Station.



Client	NEON Global
Date	2024 - 25
Sector	Entertainment
Services	Design & Build, Modular Structures



# Neon at Battersea Power Station.



## Project summary

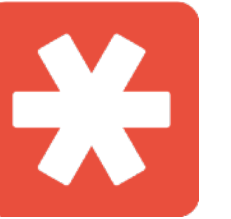
Star Live was appointed as principal contractor and design engineer for NEON's immersive exhibition venue at Battersea Power Station, following a competitive tender process.

The project centred on the delivery of a semi-permanent exhibition and visitor attraction within a meanwhile site at Battersea Power Station, requiring a large-scale structure that balanced architectural quality, operational functionality and planning compliance.

Delivered as a full design and build contract, Star Live managed all aspects of the project from groundworks and structural engineering through to cladding, façade, M&E integration and external works, creating a high-specification venue capable of supporting major immersive exhibitions.



# Neon at Battersea Power Station.



## The challenge

The delivery of a large-scale exhibition venue within a high-profile, heritage-led environment, with input from stakeholders including the client, landlord and local authority.

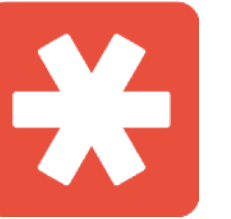
The structure needed to meet permanent building standards while retaining the flexibility of a semi-permanent solution, capable of supporting evolving exhibition formats.

Balancing aesthetic expectations, operational requirements and planning constraints was central to the project, alongside coordinating programme, access and compliance within an active public destination.

The meanwhile nature of the site required a structure capable of long-term performance while remaining fully demountable and relocatable.



# Neon at Battersea Power Station.



## Our approach

Star Live approached the project as a bespoke engineering challenge, combining experience from large-scale touring and festival structures with permanent construction principles.

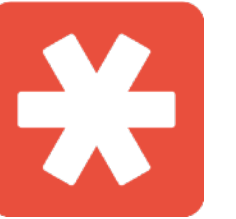
The outer envelope of the venue was developed using Star Live's proprietary truss system, enabling large spans, structural efficiency and adaptability within a semi-permanent, demountable structure.

A bespoke framework was engineered to support a continuous, undulating façade, incorporating integrated LED elements to deliver programmable content across the full perimeter of the building.

The design process focused on aligning functionality, cost and architectural intent, working closely with stakeholders to ensure the venue met Battersea Power Station's wider vision while satisfying planning and regulatory requirements.



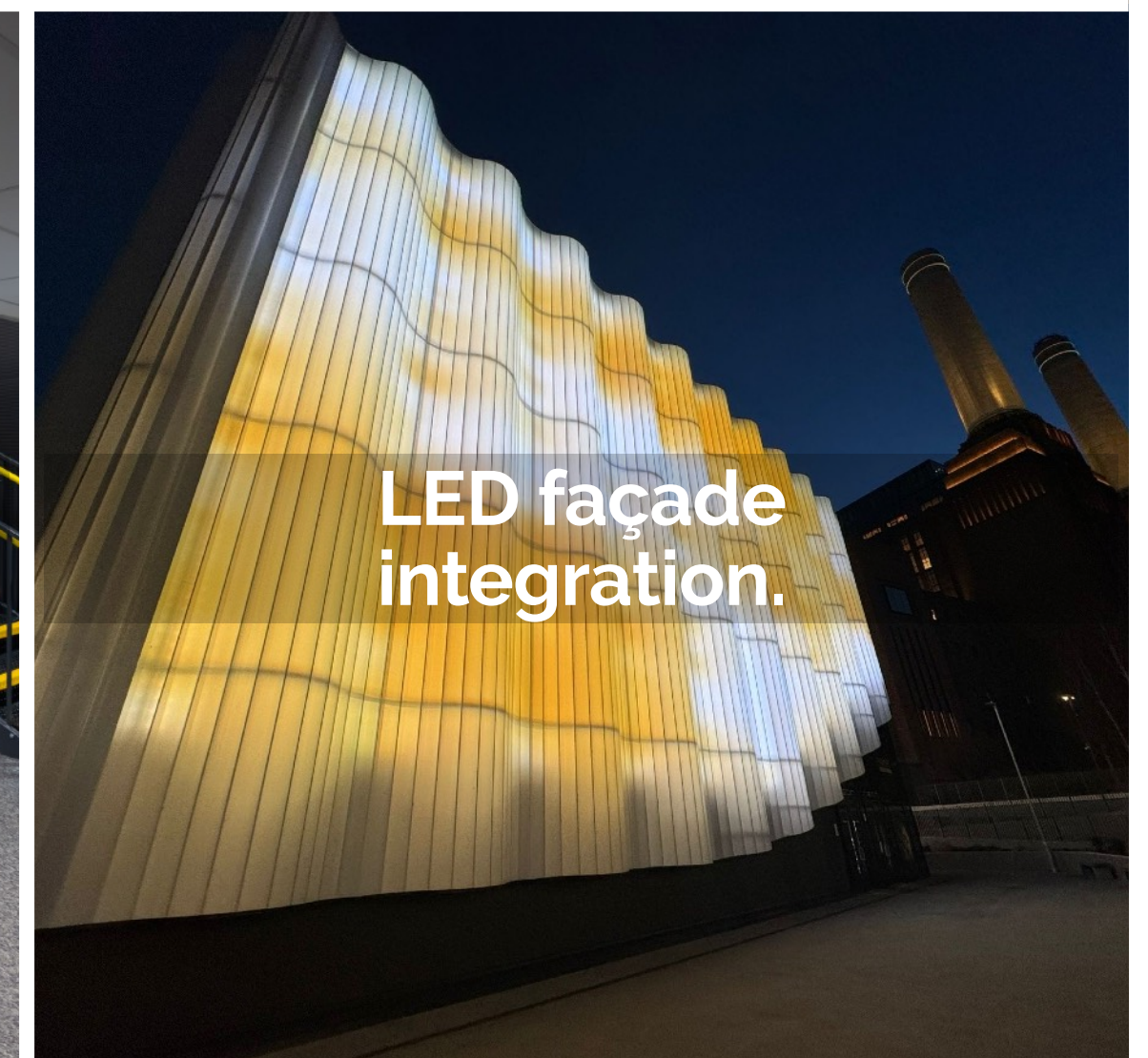
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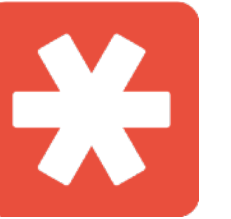
## Delivery

Star Live managed the end-to-end delivery of the project, coordinating all construction phases from groundworks through to final fit-out within a live, high-profile environment.

Delivery focused on achieving structural performance, programme certainty and compliance within a fully demountable, semi-permanent structure.



# Neon at Battersea Power Station.



## Outcome

The completed structure provides a dedicated venue for NEON's immersive exhibition programme at Battersea Power Station, supporting large-scale, evolving exhibition formats within a high-profile public destination.

Delivered by Star Live as principal contractor and design engineer, the project establishes a model for combining modular engineering with permanent construction standards in meanwhile environments.

Designed as a fully demountable structure, the venue can be relocated and reconfigured for future use while remaining compliant with permanent building standards.



# NEON at Battersea Power Station.





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