



O2 Riverwalk

Client: AEG Year of Completion: 2007

Architect/Designer: Barr Gazetas Main Contractor/Customer: Skanska McNicholas

Early in 2007 Architen Landrell was thrilled to be awarded a number of projects at the redevelopment of the O2 Dome including the design, manufacture and installation of a covered walkway linking the Dome to the Queen Elizabeth II Pier in the Thames, creating a weatherproof VIP entrance.

Stretching approximately 150m, and leading from the bank side to the entrance of the entertainment centre, the walkway was designed to provide complete weather protection for the VIP guests.

Encased in a beautiful willow wall, designers Barr Gazetas intended the walkway to have as much privacy as possible to create an exclusive entrance. The symmetry and curvature of the fabric has elegance in its design and juxtaposes effectively with the more industrial design of the Dome.

A wow factor was also important to the client and though the walkway provided an impressive entrance, the addition of interactive lighting ensures a stunning arrival. Architens lighting division was tasked with the design and supply of an interactive lighting system that lights the walkway in an array of vibrant colours as the VIP visitors progress to their destination. A whole host of impressive programmes and effects were created using the latest Tryka colour changing LED and Pharos LPC control systems. Also included in Architens project was the refurbishment of the existing lighting which included the replacement of over a thousand light bulbs and extensive servicing control equipment.

Two additional inverted umbrella canopies located on the pontoon were also thrown into the Architen brief, as was the installation of a further three inverted cone canopies on the bankside on the canting bridge.

Fabric was an obvious choice for the designers. Not only does it provide a lightweight structure with graceful form, translucency and an aesthetically seamless interface between the existing listed fabric structure of the O2 dome and the inverted cone and umbrellas on the canting brow, it also ties in well with the natural surroundings and promotes the ethos of the ...see <http://www.architen.com> for more information.

Location:

Greenwich, London, UK

Category:

Exterior
Lighting
Special Projects

Market Sector:

Entertainment

Scope Of Works:

Design
Engineering
Manufacture
Project Management
Install
Lighting
Steelwork

Fabric Type:

PVC - Fabric

Design Style:

Conic
Ridge and Valley

Function:

Weather Protection
Sculptural/Decorative
Walkway Canopy
Feature Lighting