



## **CASE STUDY**







#### **PROJECT OVERVIEW**

This case study showcases Arkoni's design, manufacturing exemplary and installation of a steel, fire-rated glazed atrium for Office Innovations one of the UK's leading design and fit out companies based in Nottingham. Louisa Ryland House is a Grade II listed building located in the Colmore Business District of Birmingham. The transformation of the building included the addition of the El30 100 meter squared glazed atrium which sits on the first floor not only blends functionality, design and safety but also plays pivotal role in providing the design direction for the entrance lobby.

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#### **PROJECT SCOPE**

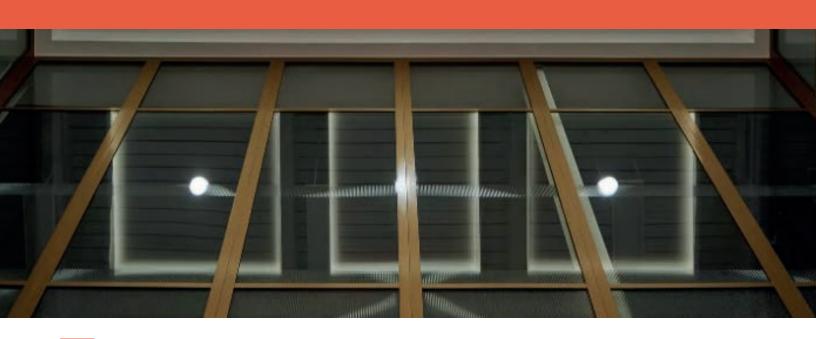
Arkoni was instructed by Office Innovations to undertake the design, manufacturing and installation of the El30 Atrium screen, which was manufactured from Schuco Jansen Janisol 2 profiles and utilised Pyroguard's fire resistant glazing. This centrepiece of the main entrance has been designed to forge a welcoming, light filled environment that not only elevates the buildings aesthetic and practical appeal but also adheres to FIRAS installation guidelines and safety standards. This is accomplished whilst also harmonizing with the overall architectural style of the building and the refurbishment in general.

■ For datasheets, any further questions or other examples please contact GGF Member Arkoni at info@arkoni.co.uk

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### **PROJECT EXECUTION**

The design and installation phases were meticulously planned with Arkoni selecting the most appropriate system and glazing solution from a range of possible system and glazing solutions. Arkoni only fabricates its projects in house, this ensures traceability at every stage and this seamlessly progressed on to Arkoni's own FIRAS accredited Contract department and Installation team's. The FIRAS scheme promotes good practice for the installation and maintenance of passive fire protection products and requires the use of quality assurance methods in procedures, competence, and documentation to ensure that appropriate quality control is being carried out and documented by the certified company. Arkoni provides this service for all our installation work, which gives the end user reassurance that from initial conception to final sign off that all work is completed to the highest standards required for any project requiring a potentially lifesaving glazed installation solution.

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