

Case Study:

Façades, Partitions and Doors



Residential Extension Dublin

Janisol Folding Doors, Janisol Hinged Doors and Jansen VISS TVS Roofglazing

Architect: Wigan McGrath & Partners
Contractor: Sicon Construction

Project Overview

KCC were commissioned to design, manufacture and install Schüco Jansen Steel Framed Sliding Doors, Steel Framed Hinged Doors and Roofglazing.

Design Brief

The design of this residential extension was such as to provide a bright, open kitchen/dining room, with full access to the exterior garden. This was to be achieved using a full span sliding door system, a glazed pyramid and glazed elongated triangular rooflight, as well as a set of doors.



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The Janisol Folding Doors

Our client selected the Janisol Folding Wall system because of its span and slim profile. This system allows full height glazing without obtrusive transoms.

Janisol folding walls are based on the Janisol insulated system and have a multitude of applications. They can be used as a room divider or to provide access to exterior space.

The proven system, developed specially for flexible openings, can be used for inward- or outward-opening doors. Ultra-slimline steel profiles and narrow face widths result in robust, resilient and durably strong folding walls.

A set of Janisol Hinged Doors complement the folding wall system.



The Glazed Elongated Triangular Rooflight: VISS TVS roof glazing



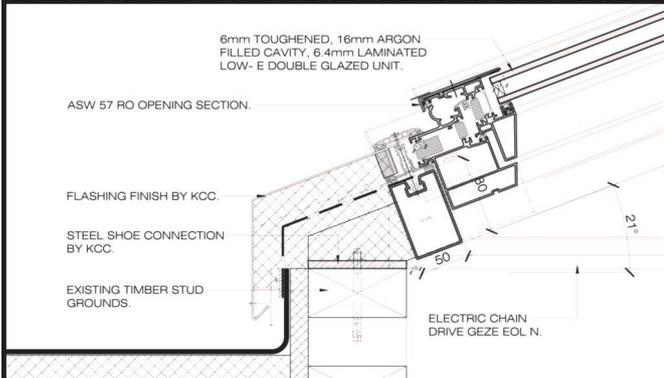
The Roofglazing

Welded steel construction plays to its strengths in sloping glazing. The ultra-slimline profiles (face widths of 50 and 60 mm) of the Jansen VISS TVS roof glazing system allowed our designers to create large roof lights with maximum daylight impact.

KCC Architectural Façades, Partitions and Doors Solutions offer a wide range of Architectural Glazing Systems, Doors, Movable Walls and Fire and Smoke Curtains. However, as part of the KCC Architectural Group, we can also provide solutions in:

- ◆ Door Hardware
- ◆ Automatics & Access Control
- ◆ Stainless Steel Fabrication
- ◆ Service & Maintenance

For a free consultation and estimate, from design, fabrication through to supply and installation, please do not hesitate to contact one of our branches below.



The Glazed Pyramid: VISS TVS roof glazing