

CASE STUDY



Lyall Street, London

Contractor

Beck Interiors

Dimensions

5764mm x 3360mm

Overview/Brief

The client was looking to enclose a winter garden, but was not looking to have the unit extend to leave a 100% clear opening. The size of the clients opening was 5.8m x 3.6m (a total of approximately 21 square metres). The client required the unit to span in the 5.8m direction as well as offer minimal frame work.

Solution

The opening rooflights division decided that the unit should use structural glass beams to cross the unit. This would not only add an architectural element to the unit but would increase daylight. Due to the span of the unit, steel sections were employed to limit deflection.

Specification

The unit was also twin drive using a 24V system. A belt drive was also used within the unit to reduce noise compared to metal on metal methods as well as to reduce the point loads applied to the motors.

Department

Opening Rooflights Division part of Glazing Vision.

Options

- Flat or pitched
- Walk on specification
- Glass support fin
- Aluminium T-Section
- Eaves and ridge rooflight
- Circular Flushglaze
- Fire Rated option available



Glazing Vision Ltd

36 Wimbledon Avenue, Brandon, Suffolk, UK, IP27 0NZ

Telephone: +44 (0) 1842 815 581

<http://www.glazing-vision.co.uk>

sales@glazing-vision.co.uk

