

St Clare's College



Client: St Clare's College

Architect: Original Field Of Architecture

Site Managers: Benfield & Loxley LTD

Photography: AJ Agency

The project at St. Clares College is centered on creating a new main entrance and relocating the Porter's Lodge. This transformation has placed an aura of modernity and sophistication, elevating its overall visual appeal. One of the most captivating elements of this architectural makeover is the introduction of innovative Circular Flushglaze Rooflights from Glazing Vision.

Products

Flushglaze Fixed Circular Rooflight



Secured By Design

BBA Certified And
Approved

Heat Soak Tested Low E Safety
Glass As Standard

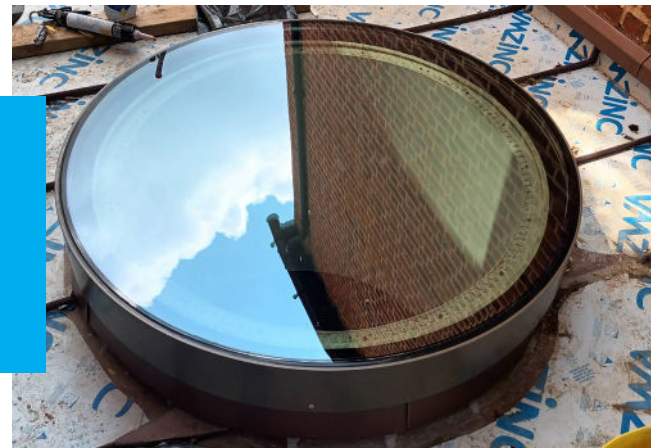
The first objective was to establish an updated and prominent main entrance for the school, the second was to reposition the Porter's Lodge effectively. These changes aimed to enhance the overall functionality and aesthetics of the school's entrance. One key element of the design vision was the incorporation of rooflights to infuse the entry corridor, a long and narrow space flanked by classrooms on both sides, with natural light. The circular opening in the roof, allowing light to stream into the corridor, played a pivotal role in achieving this vision, transforming the space into an inviting and well-lit environment.

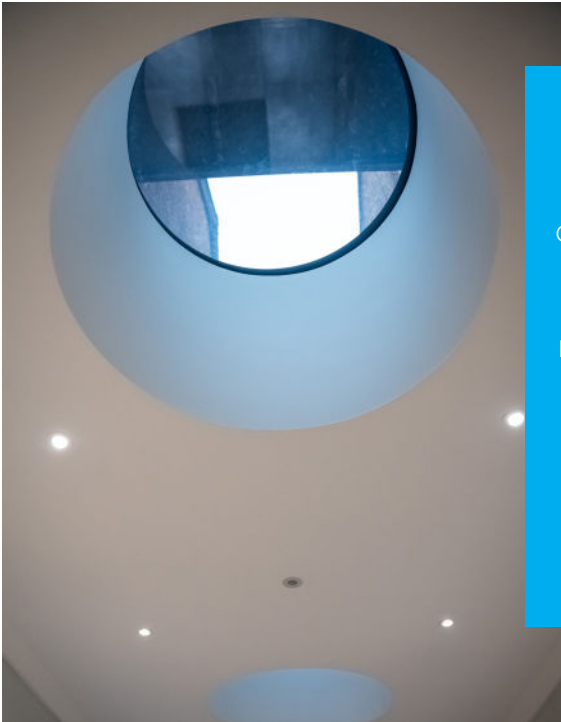




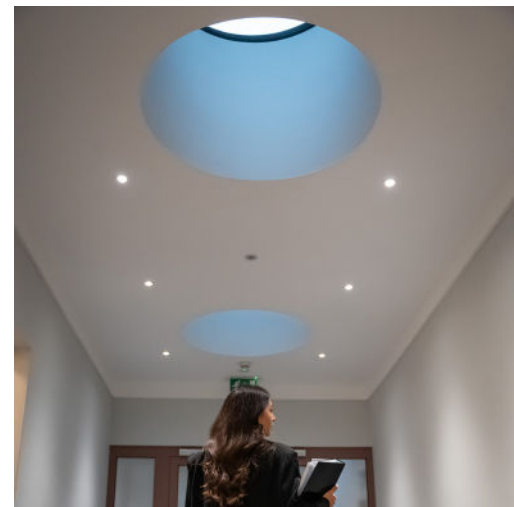
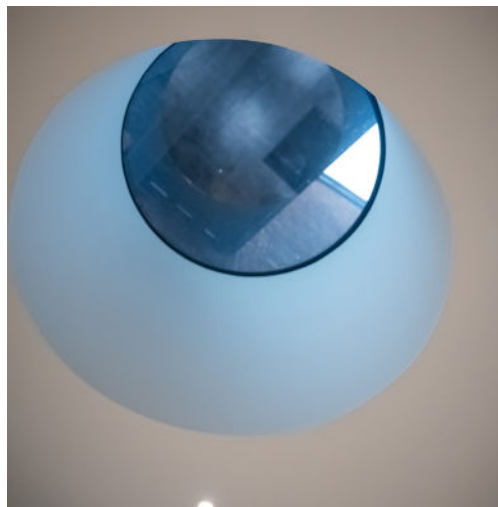
Original Field of Architecture selected three Circular Flushglaze Rooflights from Glazing Vision. Choosing these Circular Flushglaze Rooflights for the project offered a multitude of benefits. Firstly, the versatility in custom glass specifications allowed them to tailor the rooflights to their specific application. Furthermore, the availability of acoustic glass is a significant advantage, particularly for locations characterised by high noise pollution. This option provided an effective acoustic barrier, ensuring a quieter and more peaceful indoor environment.

In essence, choosing these Circular Flushglaze Rooflights offers a comprehensive solution that combines functionality, aesthetics and performance making them an excellent choice for a wide range of applications, especially for the St Clares College.

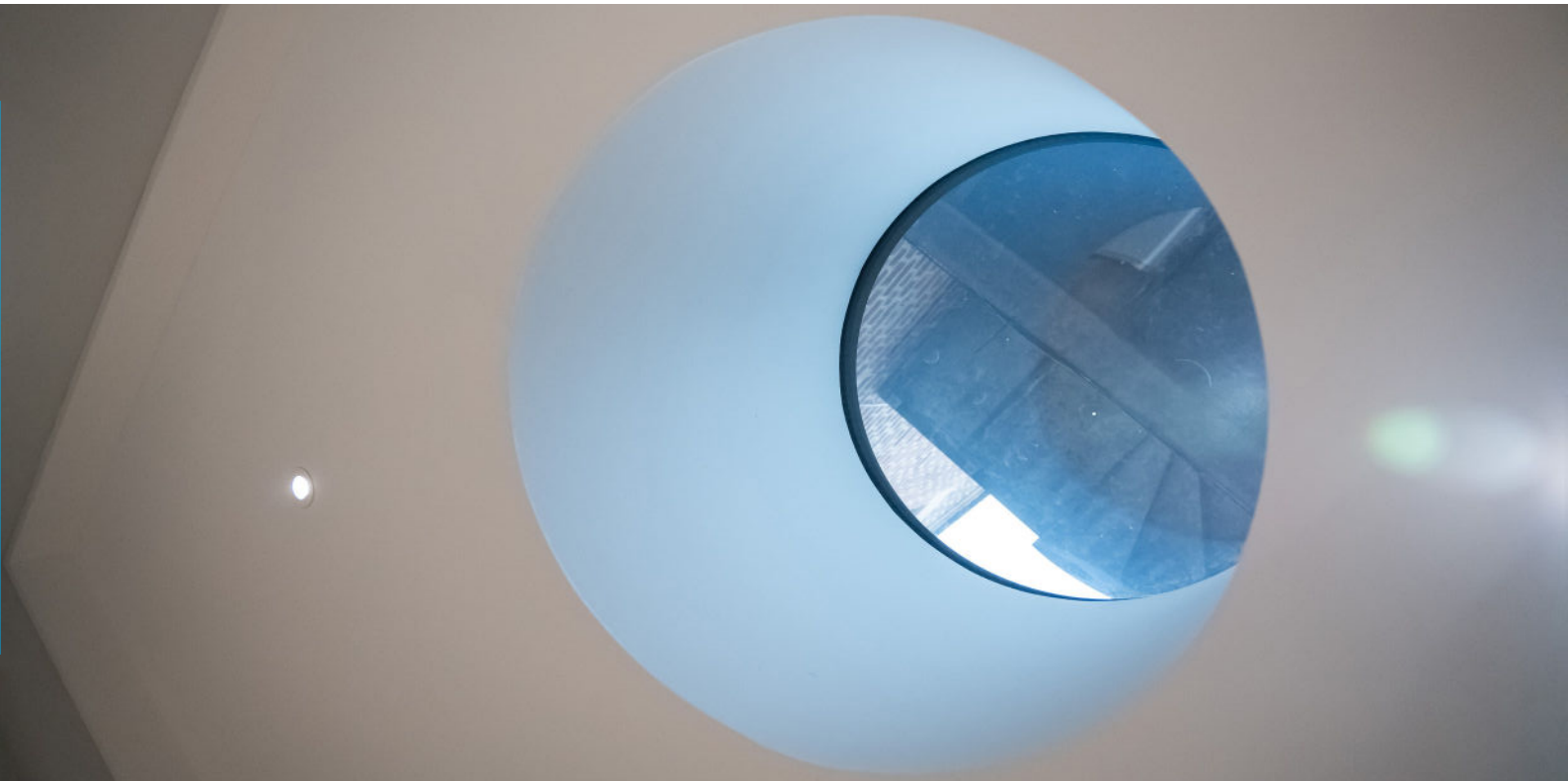




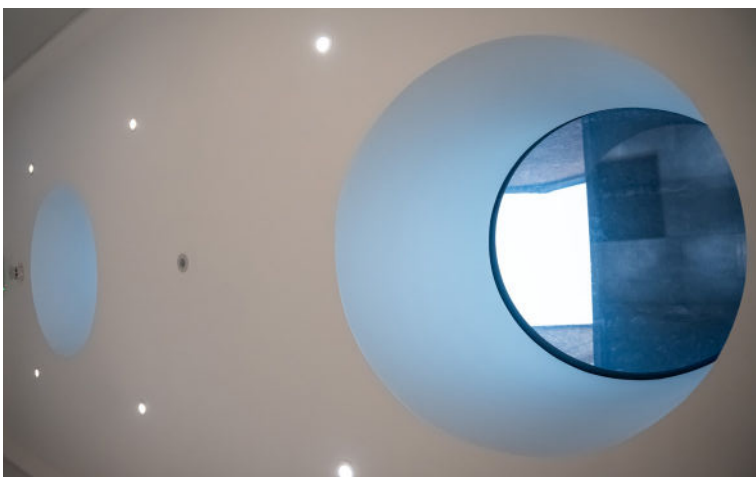
The selection of Glazing Vision's Circular Flushglaze Rooflights was a deliberate choice in alignment with the modern design concept of our new entry project. These rooflights seamlessly integrated with the contemporary aesthetics the client sought to achieve. Their frameless design not only contributed to the sleek and unobtrusive appearance we desired but also addressed a crucial requirement: fire rating. Given the presence of sleeping accommodation above the entry corridor, fire safety was paramount, and the Glazing Vision rooflights offered a solution that met both the design and safety criteria.



“The technical team were very helpful in giving advice about how interface detail could be adapted to reflect the need for fire rating.”
– **Joelle Darby, Architect at Original Field Of Architecture.**



The Technical Sales Team played a pivotal role in addressing challenges that arose during the project. They provided invaluable guidance on adapting interface details to align with the necessary fire rating requirements, ensuring both safety and design integrity leading to the addition of light, air and space into the student areas. To ensure the safety requirements were met, the glass spec used is: 45mm double glazed unit (silicone sealed) comprising of 6mm heat soak tested Toughened pane, 20mm Argon spacer, silicone sealed 19mm Annealed (AAR) Pyrobel 19H intumescent Laminated inner pane.



Looking for a rooflight?
Get in touch, our team will be
happy to help!

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Phone: 01379 658300