

Bespoke Pyramid, Worthing Primary School, Cheshire

Client
Trafford Council

Contractor
Wilmott Dixon Ltd

The Project
New school build project, the Octagonal Pyramid is among a selection of rooflights to provide the pupils with natural daylight. The Octagonal pyramid is in keeping with the design and is the main feature to the entrance of this very impressive building.

The Solution
1 No. Bespoke Fixed Octagonal Pyramid measuring 4827mm across the flats Rooflight on a 45 degree pitch with aluminium framework
Colour: RAL7015 Grey Outer / RAL9010 White Inner

The GV Rooflight
The rooflight comprised of 32.8mm double glazed units 6mm clear toughened heat soak tested outer - 14mm Argon filled cavity with a warm edge spacer bar - 12.8mm clear Low E coated toughened/laminated heat soak tested inner.

Glazing Vision has been involved in numerous school projects, we are often chosen for standard and bespoke solutions, our Flushglaze fixed glass rooflight is independently tested and certificated by the British Board of Agreement.

Welcome to the 2013 summer Edition of the Glazing Vision Newsletter

I have been with Glazing Vision for over 9 years now, in that time I have seen many changes in the industry. When I first joined the industry was dominated by plastic rooflights and patent glazing systems. Today there is so much variation on the market place. So how do you make sure you choose the right supplier?

British Standards unfortunately fall short when it comes to glass rooflights on flat roofs. Their also isn't a harmonised European standard for flat roof glass rooflights (this forms the basis of our CPD presentations). Take the time to read our piece about CE marks and you'll have a better understanding of what to look for from a manufacturer.

Glazing Vision continues to invest to grow, whether on our new website which we hope will make things easier for our clients or international development there are lots of things to read about in this issue.

During May we opened our factory doors to the Architects Journal and we await with interest their June article and photographs of our factory in Diss, Norfolk. We have now booked in our first RIBA CPD factory tours, we welcome anyone to come and see what we do and what makes us different to the competition. You'll even get a sneak preview of what we are working on to keep on improving our products.

Thank you for reading,

Jon Shooter
Marketing Director



Glazing Vision now offer
revit BIM Models

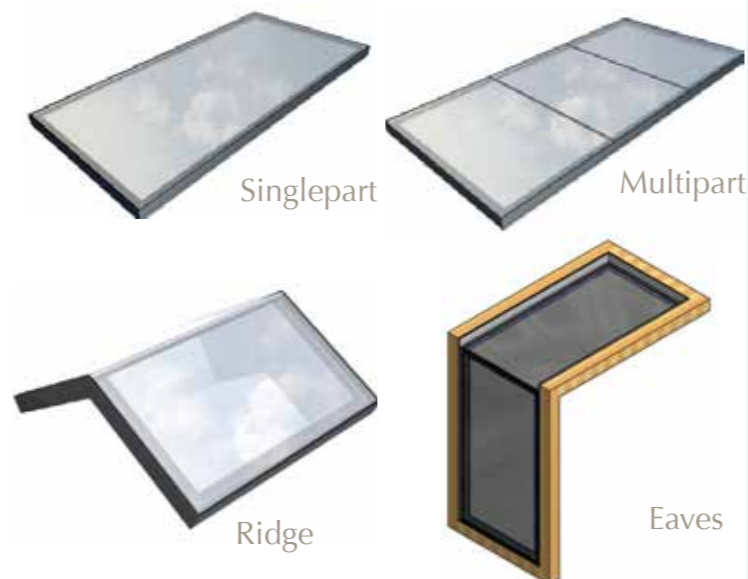


GV offer approved CPD
presentations and also an
approved factory tour.



We stock fixed, hinged and
sliding rooflights that can
be collected or delivered,
straight off the shelf!

Flushglaze®



- Up to 5.2m² as one pane of glass, no internal framework
- Walk on & Fire Rated also available
- Double glazed overall U-Value from *1.2W/Km²
*based on a 5.2m² rooflight Ud value
- Tripleglazed overall U-Value from *0.8 W/Km²
*based on a 5.2m² rooflight, Ud Value
- Overall U-Values can be provided on every rooflight manufactured
- Air Permeability figures provided on every rooflight manufactured
- BIM Revit Models available upon request
- Buy online for immediate delivery
- Independently tested by the BBA



Closed X-Vent at Le Cordon Bleu

New Website Launched

Glazing Vision are pleased to announce the launch of our new look website.

The new website is available in Dutch, Spanish, German and French as we continue to support our distribution network in those countries.

Our web presence had stretched to three sites our main website, a resource centre and an online shop. The new website amalgamates all these website into one easy to use resource.

On each product page you can now download pictures, drawings and even click to buy a stocked standard size for immediate delivery.

The Portfolio section is a selection of case studies for various projects around the globe.

Make sure you bookmark the site as we add further news and case study updates

www.glazingvision.co.uk



International Update

Sliding Box rooflight in Amsterdam.

Glazing Vision continue to develop in the international marketplace we have recently added to our international team to cope with the workload.

Our range will soon be on permanent display at the ICDUBO innovation centre, Rotterdam. www.icdubo.nl

We recently supported our distributor in Portugal by attending their stand at a large building show in Lisbon. Our Dutch distributor continues to push the brand in Holland and Belgium and has recently installed a Manual Access Hatch in Rotterdam and a

If you have any international projects you would like us to look at please contact our International Development Manager Ben Rumbelow at: ben@glazingvision.co.uk



Bespoke Manual Access Hatch in Rotterdam



View from below when closed

Robust reliable mechanism



Glazing Vision and CE Marking

In July 2013 the Construction Products Directive (CPD) will be replaced by the Construction Products Regulations (CPR) and the key change is that it will become mandatory to CE mark construction products where it has only been voluntary under the CPD. However to be able to CE mark a Construction Product there has to be a harmonised European Norm (hEN) against which a CE mark would be applied. Where there is no hEN there is no requirement to CE mark.

This is the current situation for all Glazing Vision products except the X-Vent which is CE marked against BS EN 12101 Part 2 and our electronics which are CE marked under the EMC and low voltage directives, not the CPD. The closest standards applicable are BS EN 14351 for windows and doors including roof windows for inclined roofs. A roof window is a (Velux style) rooflight that fits within the plane of the roof with some sort of flashing fitting directly into the roof tiles or slates. All

Glazing Vision products are designed as out of plane rooflights to sit on a builders kerb/upstand and are predominantly for flat roof applications. Therefore the scope of this standard does not cover the Glazing Vision product range. We have noted other manufacturers apply a CE mark to similar products against this standard but this is not correct. BS EN 1873 and BS EN 14963 are standards for rooflights but the scope of these is limited to plastic glazing materials and so excludes glass therefore these are equally unsuitable for CE marking the Glazing Vision product range.

Due to the fact there isn't a British standard for our range, we made the decision to independently test our best selling Flushglaze fixed range through the British Board of Agreement.



X-Vent (AOV) Conforms to latest regulations

Since there is a hEN for natural smoke vents, BS EN 12101-2:2003, after 1 July 2013 any natural smoke vent will have to be CE marked and have a Declaration of Performance, (DoP). To conform to this standard the whole vent, frame and mechanism has to be tested which means it will no longer be possible to take a tested/certificated actuator and fit it to any rooflight or window and supply it as a smoke vent without it having first been fully tested as a product/assembly. Glazing Vision's X-Vent has been fully tested in accordance with BS EN 12101-2:2003 and carries all the appropriate supporting documentation making it fully compliant with the requirements of the CPR. Our declaration of performance is available on our website. http://www.glazing-vision.co.uk/hinged_xvent_aov

