STEP 09

Run a continuous bead of sealant (see sketch) along the top rear edge of the close-cell-foam (to bed the cill on) and also seal any butt joints in the foam

STEP 10



Place cill section onto the bed of silicone and press firmly into position. Screw the cill into the head of the ringbeam 200mm in from each corner and at 450mm centres. Always silicone the head of each fixing.

TEP 11

Classic



Sealant the area at the junction of the top capping and the rain baffle, not forgetting the mitre joint of the baffle above the georgian hip bar capping.

STEP 12



Proceed with upper frames and roof. Fit all internal claddings.

Technical Support

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Classic



LBIG001 ULT 16060



Lantern Ringbeam Installation Guide

Version: 1.0

www.ultraframe.com

To be read in conjunction with the standard Classic Victorian Installation Guide

(Photographs are for illustrative purposes only and have been artificially created to illustrate the correct installation method)

Thank you for choosing the Lantern Ringbeam as part of your Classic Victorian Roof.

Before starting the installation please take a moment to read this guide which should be used in conjunction with the standard Classic Victorian installation quide, issued with your roof.

Before you start please ensure that you have the following tools -

- Screwdriver bit (Pozi), size PZ3
- Screwdriver bit (Philips), size PH1
- Masonry drill bit 10mm
- Steel drill bit 11mm
- Socket spanner 10mm
- Silicone (Low modulus neutral cure) or MS polymer sealant if using Conservaglass

The Health and Safety of the installer, householder and the general public must be observed at all times.

Personal Protective Equipment and Safe Working Platforms must also be used.

STEP 01

Lay the lantern ringbeam and cross strut, if supplied, on the conservatory floor.



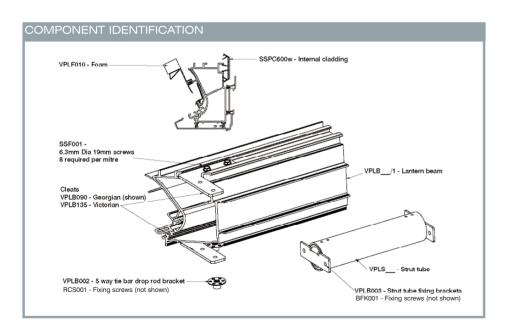
Each end of the lantern ringbeam (front section) will have two factory fitted 90 degree jointing cleats.



Assemble the ringbeam, securing the cleats (including lower drop rod cleat, when required) using the fixings provided. Lift into position (Note: height to base of ringbeam from top of window frames is stated on the component location plan). Attach the rear starter bars and then transoms nearest to each front corner, this will help support the roof whilst the remaining bars are attached.

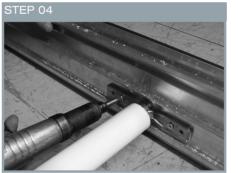


Assemble and fit the pre-cut tie bar assemblies. The vertical bars attach to the drop rod connecting spigot (as shown, when required).





Also attached to each end of the eaves bottom section (when required) is a 5 way, vertical drop rod, connecting spigot.



Prior to assembling the lantern ringbeam, secure the horizontal cross strut (if supplied) to each side section of the ring beam, into the pre-drilled holes.



In some situations the vertical drop rod will be attached to a tie bar bracket. Ensure all tie bars are tensioned prior to glazing.



Apply lengths of 20mm thick close-cell-foam (supplied) to the top surface of the upper rain baffle leg, flush with rear edge (see sketch).

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