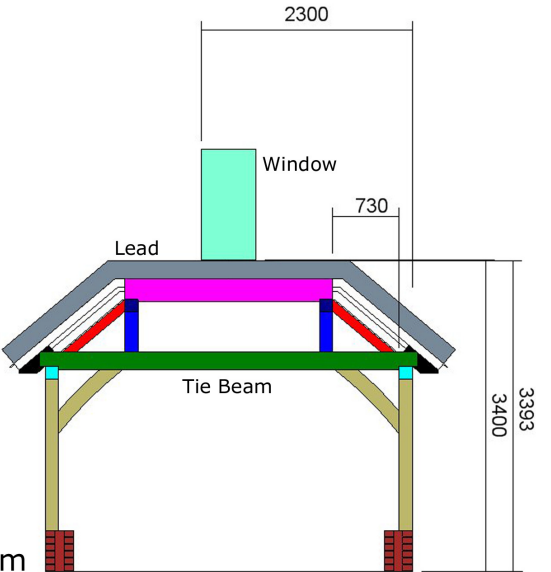


Standard Orangery roof is 730mm between posts for the first post.

Roof Type: Mansard - Sprockets 152mm
Width: 730
Angle: 40
Rafter Length : 1507
Overall Height (Including Lead): 3393

Window Base Height: 3400
Window Position: 2300



Posts are required to support the upper eaves beams which support the rafters carrying the tiles.

This post will require a tie brace connected to the tie beam to brace the eaves beam.

If Detail A increases from 730mm, then the roof will be higher as the support at B moves in and across as the rafter length increases.

Minimum height required under first floor window for standard Orangery roof is 3.4m