GlobalSkylights

Glass Type: Reflex+ High Performance 50mm Triple Glazed Unit Glass Colour Options: Reflex+ (Clear, Blue, Bronze or Opaque)

> 6mm Reflex+ toughened glass solar control easy clean outer pane (22.5mm laminated on 'Walk On' option)

> 16mm argon gas filled cavity (sealed with warm edge super spacer bars and structurally bonded)

6mm Reflex+ toughened glass middle pane

16mm argon gas filled cavity (sealed with warm edge super spacer bars and structurally bonded)

6mm toughened glass high-spec low-E inner pane

Structurally bonded silicone

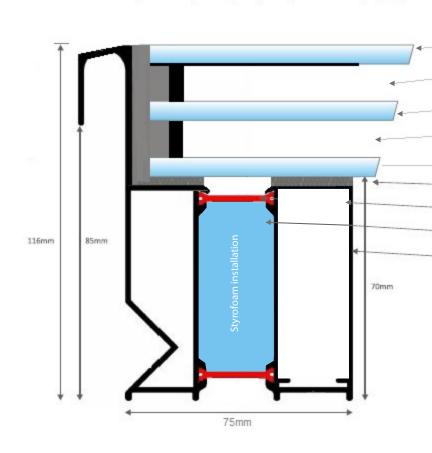
Thermal resin breaks for maximum strength and insulation

Styrofoam insert for added insulation

Durable satin black polyester powder coated aluminium upstand

TECHNICAL DETAILS - FIXED FLAT ROOFLIGHTS:

- Light Transmission of Clear glass = 70%
- Light Transmission of Blue glass = 45%
- Light Transmission of Bronze glass = 50%
- Light Transmission of Opaque/Obscure = 55%
- UV blocked = 99%
- Solar factor g 0.31 (Blue glass)
- Solar Factor g 0.58 (Clear glass)
- U Vaule = 0.6W/m2k
- Spacer bar system = warm edge no metallic, Tri-seal/Super Spacer desiccant impregnated
- Sealant = Bostik P5125 / Dow Corning Neutral Cure, Structural Silicone
- Toughened to BS EN 12150
- Manufactured to BS EN1279 Part 2 & 3
- Structural Frame = A satin black durable polyester powder coated aluminium integrated upsatnd featuring a two part (inner / outer) profile joined by a resin thermal break creating a triple cavity and Styrofoam insert for added insulation



Please Note: Whilst we endeavour to ensure our information is as up to date and accurate as possible, the sizes shown may vary slightly. Sizes may also change without notice due to newer manufacturing techniques or requirements, our information will be updated as often as possible when these changes occur.