

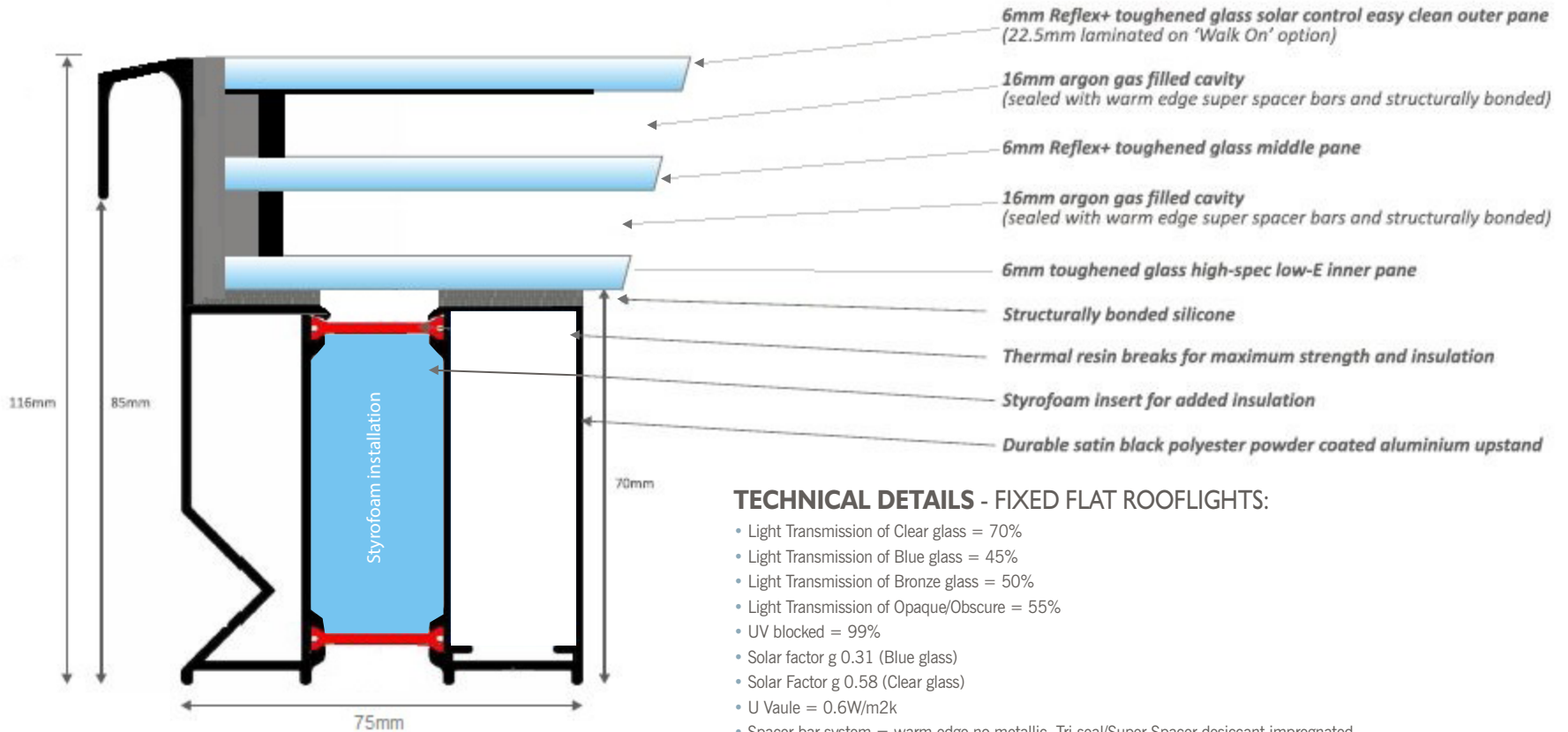
# FLAT GLASS ROOFLIGHT - TECHNICAL SPECIFICATION

Rev. 2.2 D010112



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

Manufacturers of super insulating skylights for flat roofs



## 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 upstand 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.