

NBS SPECIFICATION – ‘SOLUS’ MONOVISION ROOFLIGHT

MANUFACTURER:	Lareine Engineering Ltd, Unit 1, Armadale Industrial Estate, Armadale, West Lothian EH48 2ND E Mail: info@lareineengineering.com Website: lareineengineering.co.uk Tel: 01501 731600/731699 Fax: 01501 733828
PRODUCT REFERENCE:	‘Solus’ Monovision Rooflight.
TYPE:	Monovision Rooflight Pitch as required by Architect. Min 3°. To BS 5516 CP3 Chapter V and BS 6399 Part 3 1988.
STRUCTURE:	Aluminium, aluminium to BS 1474:1987 Alloy 6063-T6. AA Fire rated to surface spread of flame to BS 476: Part 7: 1997
FINISH:	Polyester powder coated to BS EN 12206:2004 Part 1 Interpon D1036 range. 25 Year life expectancy on powder coating.
COLOUR:	Standard RAL colour.
KERB:	Structural kerb by others. All weathering by others. Normally 100mm/150mm wide x 150mm high. Kerb must be capable of supporting the weight of the structure. Glass structure weighs 50 Kilos M ² surface area. Insulated upstand available upon request & design.
GLAZING:	Structural silicone sealed double glazed units comprising – Standard 6.0mm clear toughened outer pane/16mm air gap argon filled, 6.4mm Low ‘E’ laminate inner pane to give centre pane ‘U’ value 1.1 W/m ² K, Overall ‘U’ Value 1.4 W/m ² K. To British Standards BS EN 1279 Parts 2 & 3. AA Fire rated to surface spread of flame to BS 476: Part 7: 1997. Other glass can be fitted if required to suit your requirements. Make up is dependant on unit size & loadings.
FRAGILITY:	They have been tested and are classed as NON-FRAGILE Class B to ACR (M) 001:2014 Test for non-fragility of profiled sheeted and large element roofing assemblies. (Fifth edition) CWCT TN66/67 available on request.
TESTED/MANUFACTURED TO:	All Rooflights are tested, manufactured & certificated to: BS EN 6375 Weather Tightness BS EN 1026 Air Permeability BS EN 1027 Water Tightness of Glass Rooflights BS EN 1873 Water Tightness of Polycarbonate Rooflights
PROFESSIONAL INDEMNITY : & COLLATERAL WARRANTY	Inclusive of Professional Indemnity Insurance and Collateral Warranty for Design, Manufacture and Installation
SECURITY:	Fixed to kerb with structural fixings and poly butyl adhesive. Fire rated tape and silicone.
FLASHINGS:	No flashing required.
SIZE:	To suit your requirements.
FIXING:	Normally fitted by Lareine Engineering fitters.