

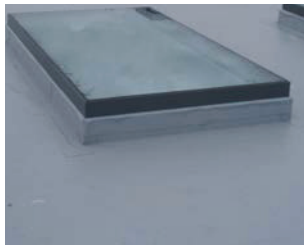
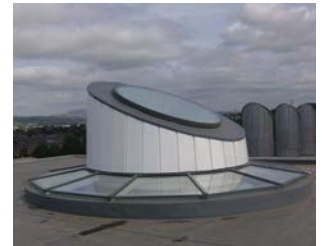
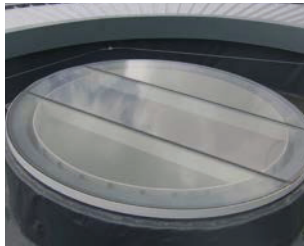
Monovision Rooflights

NBS SPECIFICATIONS

The Monovision System is a silicone sealed unit removing the need for flashings & external cappings giving a flush look and feel.

The Rooflight provides a slim sleek look both internal and external maximising the viewing and daylight area.

These are quite often installed to a structural upstand but they can be manufactured with a Lareine Engineering upstand, which is more suitable on the Diameter Rooflight.



LAREINE ENGINEERING LTD

Unit 1, Armadale Industrial Estate,
Armadale, West Lothian,
Scotland, EH48 2ND

Tel: 01501 731600/731699

Fax: 01501 733828

E-mail: info@lareineengineering.com

Web: www.lareineengineering.com



MONOVISION ROOFLIGHTS

TYPE	Mono Vision Rooflight Pitch as required by Architect. Min 12°. To BS 5516 CP3 Chapter V and BS 6399 Part 3 1988.
FINISH	Polyester powder coated to BS 6496 Interpon D92 range. 25 Year life expectancy on powder coating.
COLOUR	Standard RAL colour.
KERB	Structural kerb by Main Contractor. 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	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. Other glass can be fitted if required to suit your requirements. Make up is dependant on unit size and loadings.
FRAGILITY	They have been tested and are classed as NON FRAGILE Class B to ACR(M)001:2005 Test for Fragility of Roofing Assemblies. CWCT TN66/67 available on request.
TESTED/ MANUFACTURED TO	All Rooflights are tested and manufactured 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
FLASHINGS	All weathered flashings by others.
SIZE	To suit your requirements.
FIXING	Normally fitted by Lareine Engineering fitters.

Other details and options upon request.

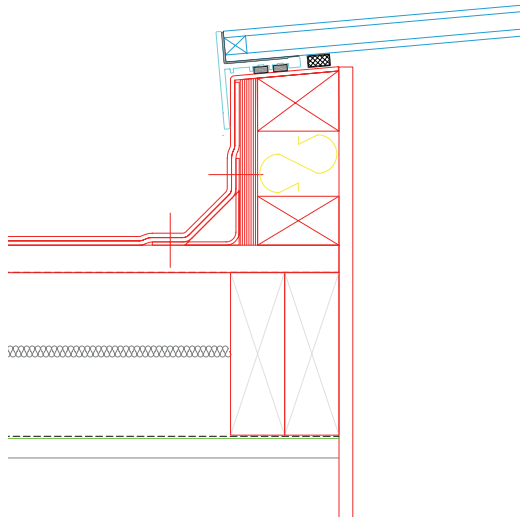
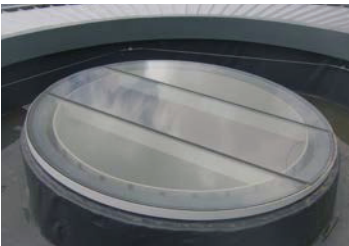
All Rooflights have been tested at BRE and are manufactured to: BS EN 6375-1:2009 Weather Tightness; BS EN 1026 / 12207:2000 Air Permeability; BS EN 1873 / 12208:2000 Water Tightness; BS EN 12210:2000 Wind Resistance; BS EN 1991-1 Snow Load; BS EN ISO 140 Acoustic; BS EN 1627-1630 Security.

Monovision Rooflights

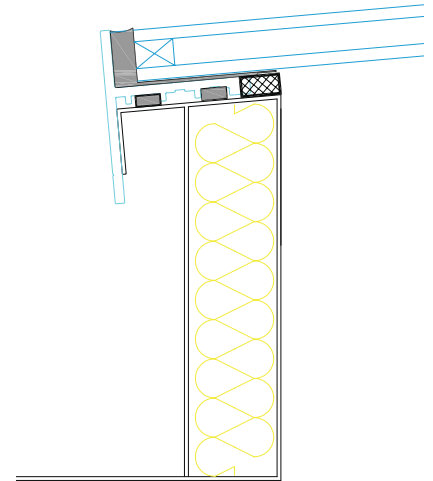
FIXING DETAILS

The following diagrams show typical Monovision Rooflight fixing details

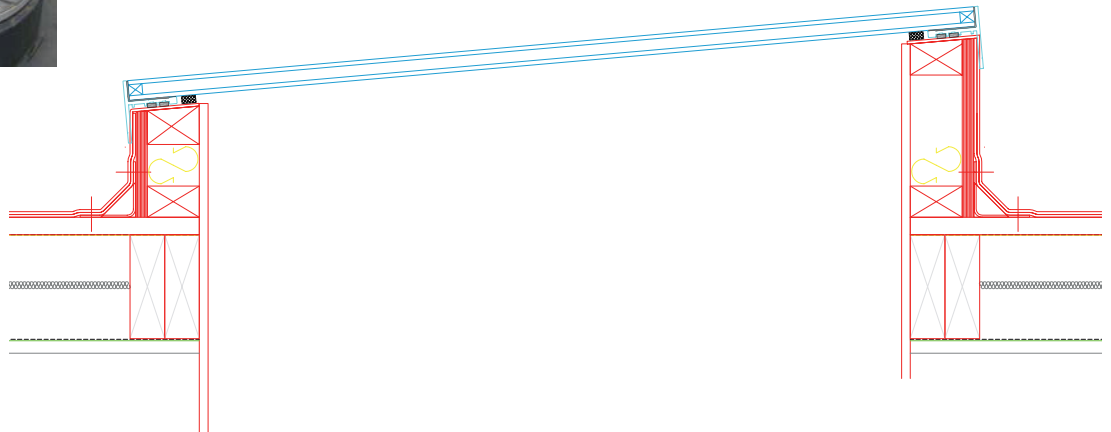
Other details upon request.



Structural Upstand

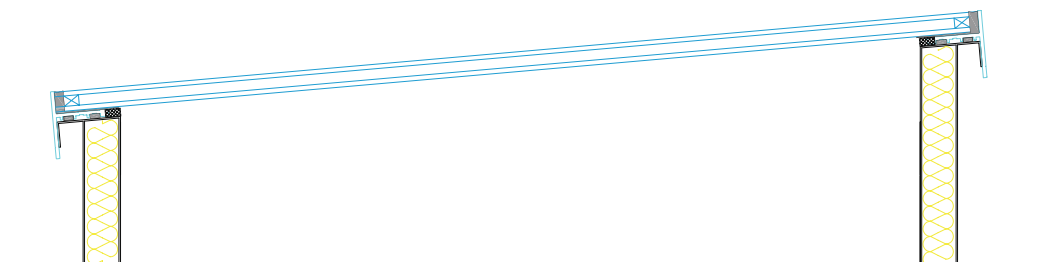


Lareine Engineering Upstand



Structural Upstand

Recommended pitch minimum 5° depending on size to prevent ponding.



Lareine Engineering Upstand

Recommended pitch minimum 5° depending on size to prevent ponding.