

NBS SPECIFICATION – ‘SOLUS’ CANOPY

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’ Canopy Rooflight.
FRAME:	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.
GLAZING:	25mm Multiwall Polycarbonate. The glazing is Makrolon Mono Longlife UV resistant polycarbonate sheet. 10 Year warranty on breakage, excessive yellowing and loss of light transmission. Fire Rating: Makrolon 2099 when tested to BS 476 Part 3 is rated AA surface spread of flame to BS 476 Part 7 Class 1. Class O material to Building Regulation 1985. TP(a) rigid classification as described in approved Document B of Building Regulation 1991.
‘U’ VALUE:	1.3 W/M ² K
LIGHT TRANSMISSION:	Clear 49% Opal 40% Bronze 13%
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 1873 Water Tightness of Polycarbonate Rooflights
PROFESSIONAL INDEMNITY : & COLLATERAL WARRANTY	Inclusive of Professional Indemnity Insurance and Collateral Warranty for Design, Manufacture and Installation
FLASHINGS:	No flashing required.
SIZE:	To suit your requirements.
OTHER REQUIRMENTS:	ALL STEELWORK BY OTHERS.
FIXING:	Normally fitted by Lareine Engineering fitters.