

PRODUCT DATA SHEET

Name: GV Standard Pyramid (Fixed)

Code: 404

Type: Fixed Rooflight

Description: A fixed glazing system comprising painted aluminium extrusion and double glazed unit. Designed to be installed on a flat roof. The flush glazing system used within the rooflight is designed to provide maximum daylight with minimal visible internal structure.

Product Features: A choice of square or elongated units, square units are available with an optional low voltage downlighter.

Thermally broken aluminium framework providing excellent thermal performance as standard. Powder coated dual colour as standard.

Full product support data including; sales drawings, schedule and manufacturing information.

Optional kerb top cover extrusion to mask the structure of the kerb top from external visibility. This is an optional extra.

Optional trickle ventilation.

Standard Glass Specification:

Outer: 6mm Clear Toughened.

Spacer: 16mm Black Silicone Sealed Argon filled cavity with warm edge spacer

Inner: 6mm Clear Soft Low E Toughened.

Properties for standard glass specification:

Centre pane U-value = 1.1W/m²K

Light Transmittance = 77.0%

Light Reflectance = 11.3%

Shading Coefficient = 0.71

Sound Insulation (Rw) = 31dB

Mass 30 Kg/m²

Standard Colour: RAL 7015 Grey outer – RAL 9010 White inner

Rooflight Control: N/A

Power Supply: Optional for low voltage downlighter

Drive Mechanism: N/A

Thermally Broken: Yes.

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Seals:	Combination of Silicone and Poly-Butyl.		
Security:	Secured to kerb with structural fixings and poly-butyl adhesive.		
Kerb Dimensions:	Min Height = 150mm		
	Min Thickness = 75mm		
	Min Span = 600mm		Max Span = 1500mm
	Min Width = 450mm		Max Width = 1500mm (Square)
			Max Width = 2500mm (Elongated)
	Min Pitch = 0°		Max Pitch = 10°

NOTE: MAXIMUM SPAN/WIDTH VARIES DEPENDANT ON THE OTHER.
ALWAYS USE THE SCHEDULE TO CONFIRM SIZES.

Use for Access: N/A

Sales Drawings:	<u>Drawing Number</u>	<u>Description</u>
	404-ASS-001	Skyline pyramid sectional detail
	404-ASS-005	Elongated Skyline pyramid sectional detail
	404-ASS-009	Elongated Skyline pyramid with trickle ventilation
	404-ASS-023	Skyline pyramid with trickle ventilation detail
	404-ASS-026	Skyline pyramid with blind
	404ASS-029	Skyline pyramid client wiring details

Optional Extras

Remote Control: N/A

Rain Sensor: N/A

Rain Sensor Overrides:

Internal mounted Isolator Switch:	N/A
Frame mounted Push Button:	N/A
External mounted Key Switch:	N/A
External mounted Digital Keypad:	N/A

Solenoid Bolt: N/A

Dual Colour: YES

Thermostat: N/A

Special Colour: YES

BMS Integration: N/A

Ritec Coating: YES

Trickle Vents: YES

Downlighter: YES

Wall Abutted: NO

Multi-Part NO

Round: NO

Multi-Part with Glass Fins NO