

GLAZING VISION

Pyramid and Lantern Skylight

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Name: Pyramid and Lantern

Type: Fixed 45° pyramid skylight

Description:

The Square Pyramid, the Octagonal Pyramid and the Elongated Pyramid are fixed products designed to provide maximum daylight with minimum visible internal structure.

A variety of optional extras such as trickle vents, a downlighter (square and octagonal units only), special color and easy clean coating are available.

This product is robust and long-lasting, boasting excellent thermal performance and air tightness.

Intended Use: Fixed skylight to provide natural daylight and weather resistance. The product is fixed and does not open.

External Weathered Curb Dimensions of Square Pyramid:	Min Span/Width:	24"	Max Span/Width:	59"
	Min Curb Pitch:	0" : 12" (0°)	Max Curb Pitch:	0" : 12" (0°)

External Weathered Curb Dimensions of Octagonal Pyramid:	Min Span/Width (across flats):	32"	Max Span/Width (across flats):	78"
	Min Curb Pitch:	0" : 12" (0°)	Max Curb Pitch:	0" : 12" (0°)

External Weathered Curb Dimensions of Elongated Pyramid	Min Span:	24"	Max Span:	59"
	Min Width:	26"	Max Width:	98"
	Min Curb Pitch:	0" : 12" (0°)	Max Curb Pitch:	0" : 12" (0°)

Note that the minimum and maximum span and width are dependent on various factors, your technical sales advisor will be happy to advise on these. Further information on curb requirements and product dimensions can be found on our website or by contacting your technical sales advisor.

Glazing: A wide variety of glazing specifications are available for this product. Your technical sales advisor will be happy to answer any questions regarding specific glass specifications or glazing performance requirements. Otherwise, quotes include suitable and cost effective glazing proposals.

Standard Colors: Qualicoat approved RAL 7015 slate grey outer, RAL 9010 pure white inner.

Performance and Weathertightness: The product comprises thermally broken aluminum sections consisting of polyamide thermal breaks and closed cell PIR insulation thermally isolating the inner and outer frame sections. Structural integrity is assured through the use of finite element analysis (FEA) and testing.

U-factors are calculated for each product and will be supplied in our quote. Further information and specific performance details can be obtained from your technical sales advisor.

The product is sealed to the curb using silicone and fixed in place with structural fixings which are concealed by a clip-on cover leaving a sleek external finish.

The product has been thoroughly tested.

Optional Extras:

The following optional extras are available for this standard product at additional cost:

Easy Clean Coating:	A coating applied to the external face of the glass that facilitates water run-off. Helps the glass stay cleaner for longer and makes cleaning easier.
Special Color(s):	This product has separate inner and outer colors as standard. Each can be swapped for a special color.
Trickle Vents:	Manually operated trickle vents set unobtrusively into the frame of the product.
Downlighter:	A low voltage LED light fitted into the underside of the apex cap. This is available on the square and octagonal units only.
Curb Top Trim:	Cover designed to mask the top of curbs which may be visible through glass when viewed from above. Includes detail to recess standard drywall.

[A suite of sales drawings is available.](#)

[Custom options may be available upon request but may incur additional design fees – contact your technical sales advisor for more information.](#)

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