



**GENERAL DESCRIPTION**

GALAXYflat’s unique glass lock system means that once the frame is clocked into place the glass can no longer be removed from the frame, making it one of the most secure roof lights available.

The maximum size available to order is 1200 x 2500mm, white or anthracite grey.

*Double-Glazed:*

28mm toughened glass units achieving a U-Value of 1.2v.

*Triple-Glazed:*

44mm toughened glass units achieving a U-Value of 0.7v.

**FEATURES**

- : 100% fully aluminium
- : Aluminium top cap
- : Longer life time than PVC
- : Never loses its sheen
- : Wipe clean
- : No sight lines
- : No jack rafters
- : Low outside profile
- : Double-Triple-Glazed toughened glass units
- : Activ blue toughened glass as standard (Activ neutral also available upon request).

**SPECIFICATION**

*Thermally Broken Aluminium Caps:*

The higher uV profile greatly increases the roofs thermal efficiency.

*Powder Coated Aluminium:*

This results in a longer life span. All external surfaces have a polyester powder coated aluminium finish. Painted to BS 6496, EN 12206-1.

*Slim-Line Profile:*

The outcome of the slim-line profile is improved light transmission. All GALAXYlite Roof Lanterns have been designed to have minimal impact on the sight-lines of the roof.

*Triple-Glazed Option:*

With the higher uV, GALAXYlite offers a triple-glazed option. Glazed with triple glazed argon gas filled units it gives a centre pane u-value of 0.7, three times better than a standard low-energy double-glazed unit.

	<b>U-Value</b>
Standard Double Glazed Units	2.9
GALAXYlite – Doubled Glazed with Argon Gas	1.1
GALAXYlite – Triple Glazed with Argon Gas	0.7

Glazing	Tints Available	Obscure Glass	u-Value	Light Transmission	Easy Clean Coated	Solar Heat Reflection
GALAXYlite Double Glass STD	Clear, Blue	YES	1.2	52%	YES	60%
GALAXYlite Double Glazed EXTRA	Blue, Aqua, Bronze	N/A	1	28%	YES	78%
GALAXYlite Triple Glazed	Clear, Blue, Aqua, Bronze	N/A	0.7	42%	YES	82%

## FREQUENTLY ASKED QUESTIONS

### What is the GALAXYflat?

*GALAXYflat's unique glass lock system means that once the frame is clicked into place the glass can no longer be removed from the frame, making it one of the most secure roof lanterns available.*

### What is the GALAXYflat used for?

*The GALAXYflat is used for providing natural light where a flat roof is already.*

### What is the best thing about the GALAXYflat?

*The best thing about the GALAXYflat is that it is made to measure and available in choice of colours and glass options with short lead times.*

### Why should end users use STORM's GALAXYflat instead of a competitors?

*The end user should use the GALAXYflat lantern as it is cost-efficient and simple to install with a fast turnaround.*

### Who are the type of customers that commonly use the GALAXYflat (which industries/sectors/job types)

*Building contractors, window fitters, maintenance contractors are the type of customers that most commonly use the GALAXYflat.*

### Where is the GALAXYflat most commonly installed?

*The GALAXYflat is most commonly installed on flat roofs.*

### When should the GALAXYflat be considered? When should it be installed?

*The GALAXYflat should be considered when looking to create natural light through a flat roof creating features in roofs with flat roofs. The GALAXYflat can be installed in dry weather, anytime of the year.*