



**GENERAL DESCRIPTION**

GALAXYlantern, with a ridge of just 60mm, no bulky radius ends and eliminating the need for jack rafter supports, the GALAXYlantern roof system is one of the slimmest roof lanterns on the market. Using powder coated aluminium caps external GALAXYlite Roof Lanterns have a life expectancy of 25 years.

The maximum size available to order is 3 x 6m, white, black or anthracite grey.

*Double-Glazed:*

24mm toughened glass units achieving a U-Value of 1.2v.

*Triple-Glazed:*

36mm 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 GALAXYlantern?

With a ridge of just 60mm, no bulky radius ends and eliminating the need for jack rafter supports, the GALAXYlantern roof system is one of the slimmest roof lanterns on the market. Using powder coated aluminium caps externally GALAXYlite Roof Lanterns have a life expectancy of 25 years.

### What is the GALAXYlantern used for?

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

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

The best thing about the GALAXYlantern 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 GALAXYlantern instead of a competitors?

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

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

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

### Where is the GALAXYlantern most commonly installed?

The GALAXYlantern is most commonly installed on flat roofs.

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

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