

Clear Views.
Warm Comfort.



SkyVista glow
By SupaLite

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INTRODUCTION

SkyVista glow is a specialist glazing with a conductive coating which generates heat when an electrical current passes through it. This pioneering product can be used as a sole heating source for heating your conservatory or extension, it is only available in SkyVista panels which feature within SupaLite Tiled Roofs.

The glow technology has been designed specifically to emit radiant heat rather than convection heat, as used in traditional radiators. Radiant heating solutions have many benefits, it heats people and objects unlike convection that heats space. This allows you to control the temperature whilst making the most of natural light, using a wonderful combination of solid roof and glass panels.



TEMPERATURE CONTROL :

The temperature of SkyVista Glow heated Glass like other primary heating sources can be thermostatically controlled.

This helps maintain a consistent temperature by turning the glass on and off as needed. This can reduce energy consumption and wastage and lead to lower utility bills.



HOURLY COST TO RUN:

The average hourly cost is around 9p per SkyVista unit.

Therefore, as an example a SupaLite Roof containing 2 SkyVista Glow units running for 5 hours per day will cost around £0.90 (Based on an electricity cost of 25p/kWh).



EASY TO INSTALL:

SkyVista Glow units are glazed in a similar fashion to conventional SkyVista cassettes.

However, we recommend the electrical connections are carried out by a qualified electrician with the product conveniently designed to connect directly to your 240v home mains supply making installations easier and hassle-free.

TECHNICAL DETAILS

SkyVista Glow is available in 4 standard sizes and only available in the market leading SupaLite Tiled Roof System. You have the choice of single or double SkyVista.

SkyVista Glow Size Options

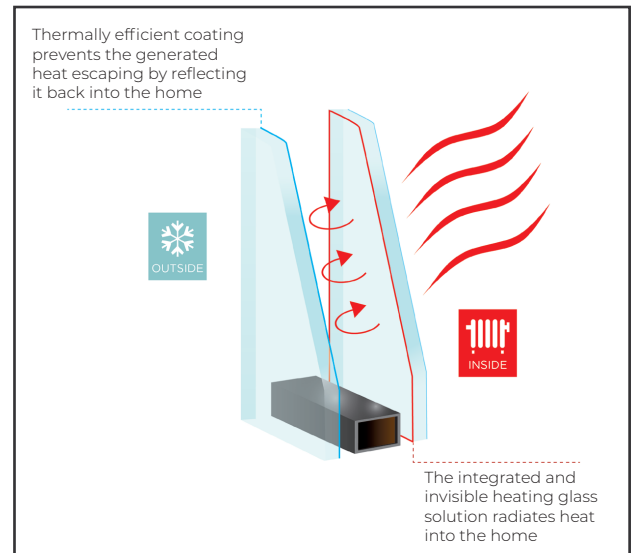
Class Unit Size	M2	Maximum BTU Output
715 x 1707/1457 (internal)	1.04	4368
715 x 1962/1712 (internal)	1.22	5124
715 x 2217/1967 (internal)	1.41	5922
715 x 2727/2477 (internal)	1.77	7434

A typical conservatory with a new SupaLite roof at an apx size of 4m X 4m would require between 6000 BTU's to 8000 BTU's dependant of the glazed area and product make-up

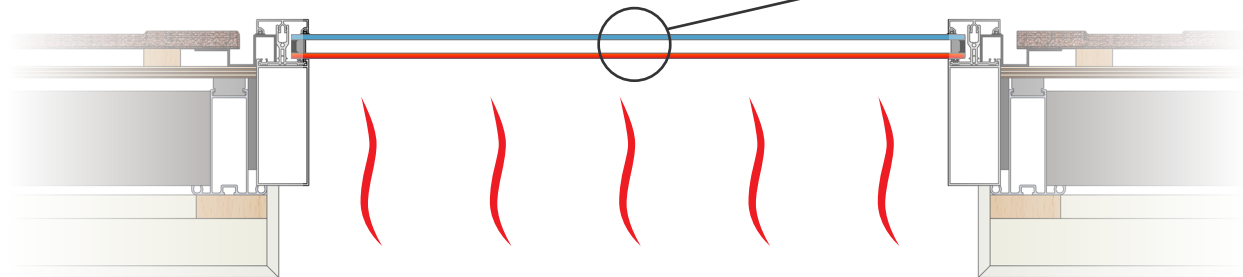


BTU MEANING

BTU stands for British Thermal Unit, and is a measurement of thermal energy. It's used to decipher how much heat a room needs to maintain a desired temperature. So, in other words, it tells you how much power you need from your heating source.



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DOESN'T THE HEAT ESCAPE?

No. Unlike conventional heating sources, radiant heat from the roof structure effectively warms people and objects rather than just heating the surrounding space.

Radiant heat is much more comfortable than the convected heat provided by radiators, which draws cold air across the floor before heating it and then convects the warm air upwards towards the ceiling.

UNLOCKING THE ADVANTAGES OF SKYVISTA GLOW



Space saver

The solution is invisible unlike traditional radiators or plug in fires.



Environmentally friendly

SkyVista Glow heated glass emits less carbon than traditional heating systems.



Cost of installation

Installation cost is cheaper than traditional heating methods such as underfloor heating or radiators.



Maintenance free

Unlike some heating systems that require regular service intervals, SkyVista Glow requires no ongoing maintenance.