SIMPLICITY FREE APEX

The Simplicity Free Apex system has been created with contemporary design, flawless functionality, and ease-of-installation in mind. Named for its free-standing option, the Simplicity Free Apex delivers maximum versatility to homeowners. This stylish system is constructed from aluminium, with sturdy steel plates used internally for ultra-firm installation.

Projection	Up to 4m
Length	Unlimited
Post Spacings*	4m Maximum
Roof Bar Spacings**	Max 800mm
Inset Posts	N/A
Roof Sheet Options	6mm Clear Glass Standard 6mm Grey Tinted Antisun 6mm Bronze Tinted Antisun 6mm Green Tinted Antisun 6mm Blue Tinted Antisun

** Post spacings will vary on projection.*
*** Bar spacings will vary depending on the projection.*

MADE IN BRITAIN

Standard Colours

RAL 7016
Anthracite Grey
Fine Textured

Features & Benefits

Glazing Options:

6mm Toughened Glass is toughened during manufacturing and achieves Class 1 BS EN 12600 for impact performance.

UV Activated Self Cleaning Glass - These glass roof sheets have a UV activated special coating that is applied during manufacture that breaks down organic dirt which is then washed away by the rain. A minimum pitch of 10° is required for Self-Cleaning Glass.

Solar Panel glass has many benefits and is especially useful for outdoor living in a warmer and sunnier climate. It offers your customers additional protection from the elements as it can withstand high temperatures and direct sunlight. Not only will tinted glass cool the space underneath but it will also provide a range of health benefits to its users, including protection against ultraviolet rays.

Glazing Options	Clear	Grey Tint	Bronze Tint	Green Tint	Blue Tint
Light Transmission	88% LF	44% LF	50% LF	73% LF	57% LF
Heat Transmission	82% SF	58% SF	60% SF	57% SF	57% SF

Integral Aluminium Guttering:

Supplied with integrated aluminium guttering and uPVC downpipes for a sleek, modern design which is stronger than external guttering systems and requires much less maintenance.

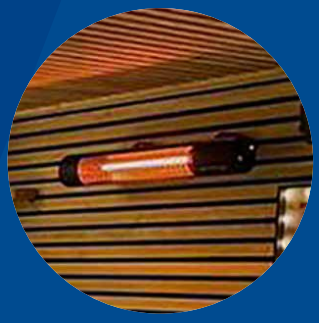
Low Maintenance:

No need for repainting throughout the life of the veranda, a simple clean and removal of debris from the integral gutter is all that's required.

Full 10 Year Guarantee:

The Simplicity Free Apex is supplied with a full 10 year guarantee and a 60 year life expectancy for the canopy frame.

Spot Lights



Infrared Heaters

Glass Sliding Doors

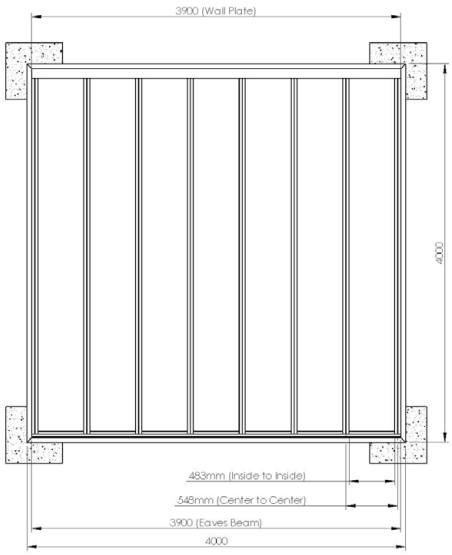
Shading & Privacy Screens

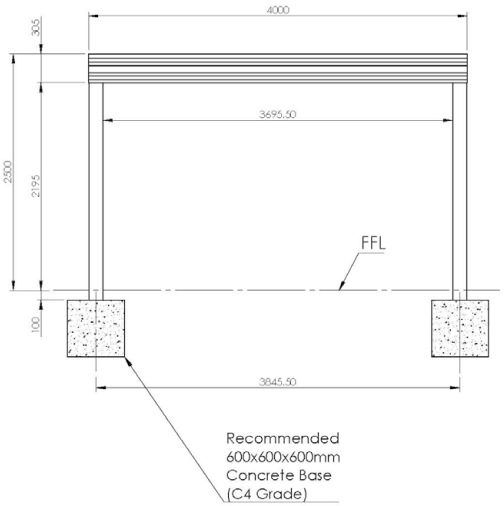
Upgrades

- **Infrared Heaters** (Silver, Rose Gold and Black)
- **Spotlights** in the Main Bars
- **Glass Sliding Doors and Fixed Frames -** Create a Glass Room with sliding Doors and Fixed Frames
- **NEW Shading** - Vertical Roller Blind available
- **NEW Privacy Screens** - Our 240mm Interlocking Boards can create a cost-effective privacy solution

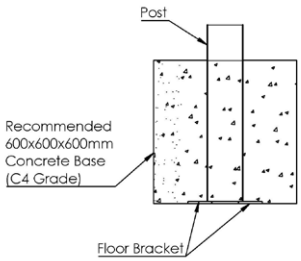
Technical Drawings

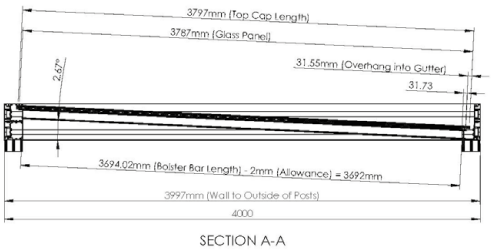
FRONT VIEW & ROOF TOP VIEW WITH BUILDING



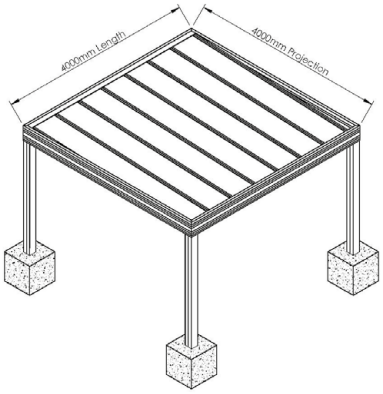


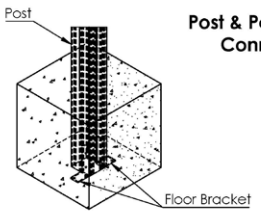
CROSS SECTION VIEW & ISOMETRIC VIEW



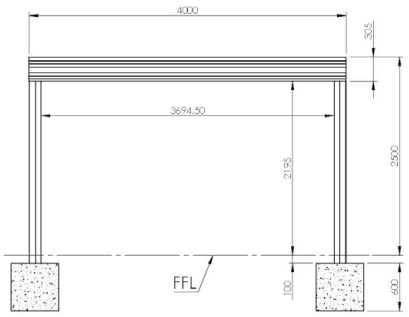


SECTION A-A





Post & Post Bracket Connection



Material List & Component Information

1. The veranda wall plate is an extruded aluminium profile which fixes to the wall or steel bracket.
2. This veranda is available with 6mm Clear Toughened Glass, with tinted or coloured options available as upgrades.
3. This veranda uses our gasketed 6mm glass roof system, which is constructed from T6 grade structural aluminium frame.
4. The frame of the veranda is made from aluminium profiles with 150x150mm posts. The frame is powder-coated with two colours available as standard.

Please note: This is a standardised product data sheet and is subject to change depending on individual cases, or site specific surveys. Specific drawings are available upon request or on receipt of an order.