

SBI Ltd
Call 0800 0742 721
www.sbiproducts.co.uk



Simplicity 35

Technical Information

The Simplicity 35 is an extremely versatile structure that can provide weather protection to garden parties and family gatherings as well as a sheltered place to enjoy some relaxing down time in your own private outdoor space.



Size:

Projection: Up to 6m
Length: Unlimited
Post Spacing: 3m Maximum

Materials:

Main Frame: Aluminium
Roof Bars: Aluminium
Posts: Aluminium
Guttering: Aluminium
Roof Sheets: 35mm Structured Polycarbonate.
Available in Clear, Opal and Bronze.

Colour Options:

The main frame, roof bars, guttering & posts are supplied in white (semi gloss) as standard, yet they can be powder coated to meet any RAL.

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Features & Benefits

35mm Structured Polycarbonate with Block Edge Finish:

A block edge finish features a hard edge on both sides of the panel, which provides a much stronger roof system for improved snow load.

High UV Protection:

During the manufacture of our polycarbonate panels, a layer of UV absorber is coextruded on the outer surface of the roof panels which prevents damaging UV radiation from penetrating the sheet, and protects those underneath from the sun. UV protection also prevents yellowing and loss strength to the panel, giving it longer life.

Robust Roof System:

The roofing system is strong enough to be walked on as a means of escape and maintenance with the use of boards.

Stainless Steel Fixings:

All of the fixings are 316 marine grade stainless steel for longevity and total resistance to corrosion.

Integral Aluminium Guttering:

Creates a sleek, modern design which is stronger than external guttering systems and saves time on installation.

Fire Performance:

Our polycarbonate roof systems benefit from excellent fire performance, meeting Bs476 part 7, class 1 and EN 13501 B-S1, so fire ratings.

Additional Upgrades:

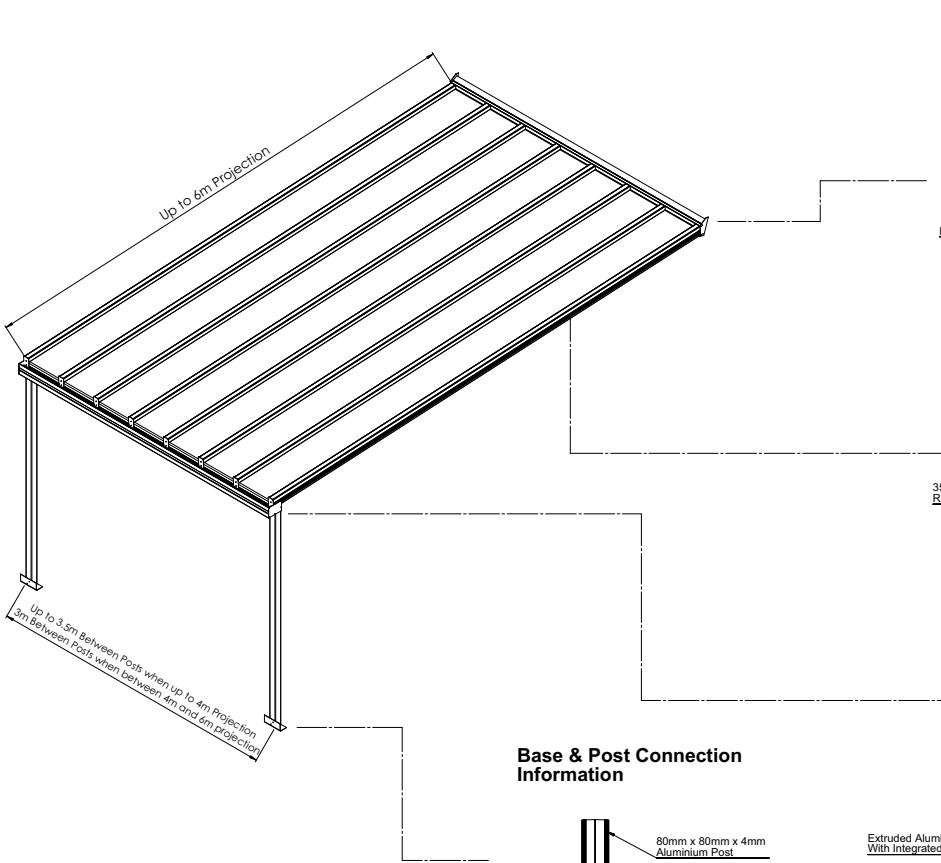
You can enhance the use of the Simplicity 35 by adding heating, lighting and even sound, permitting for all year-round use. The LED lighting option provides a soothing glow allowing for use of the system in the darker hours of the day. With a choice of Infrared or Relax heaters, you will never be cold under the system again. Enhance the ambiance with our Relax Sound Outdoor Speakers, with easy connect through Bluetooth anyone can be the DJ.

Full 10 Year Guarantee:

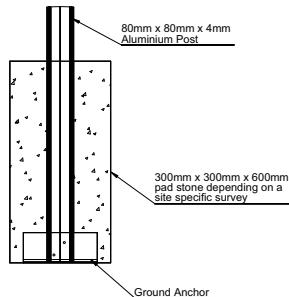
Supplied with a full 10 year guarantee and a 25 year life expectancy.



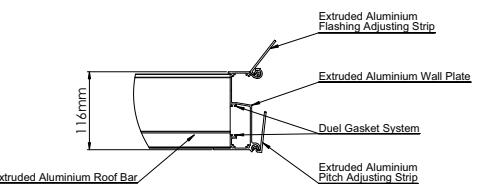
Simplicity 35



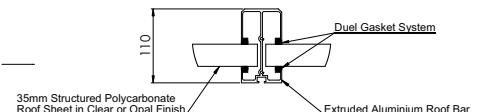
Base & Post Connection Information



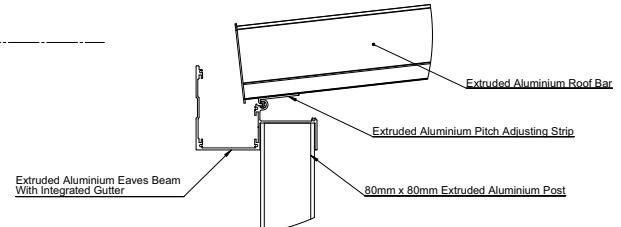
Wall Plate & Roof Bar Section



Roof Bar & Sheet Section



Eaves Beam Roof Bar & Post Section



Material List & Component Information

- 1, The canopy wall plate is a extruded aluminium profile which fixes to the wall or steel bracket. it is also has a aluminium strip to seal the canopy to the wall.
- 2, This canopy uses 35mm structured polycarbonate roof panels, in clear or opal finish.
- 3, This canopy uses our gasketed 35mm roof system, which is constructed from T6 grade structural aluminium frame.
- 4, The canopy is complete with downpipes. Available white as standard or any standard RAL colour
- 5, The frame of the canopy is made from 80mm x 80mm x 4mm aluminium box section.

The frame is available, Powder coated.

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

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Upgrades

Victorian Upgrade

You can apply the Victorian Upgrade to the Simplicity 35 system with the addition of Gallows Brackets and Base Castings in order to give it a traditional look and to stand out from the crowd. The Victorian upgrade is easy to install and can be powder coated to match any RAL colour to match the current aesthetics.

LED Lighting, Heating and Sound

Make more use of your system with a range of fantastic upgrades that are available. Whether you are using the system as a garden veranda or carport, the upgrades can be used to suit any use. The lighting gives you the opportunity to carry on relaxing under the system in the evening when used as a garden veranda or even see what you are doing early on those cold winter mornings when you are warming up the car. With the heating and sound aspect, you can remain warm and entertained whatever the weather.



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