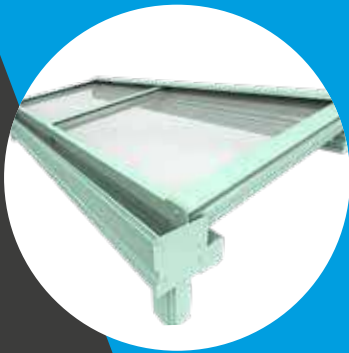


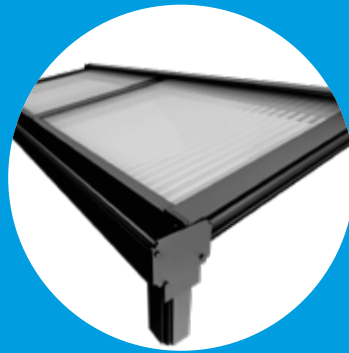
3 options

All aluminium solutions available in any colour

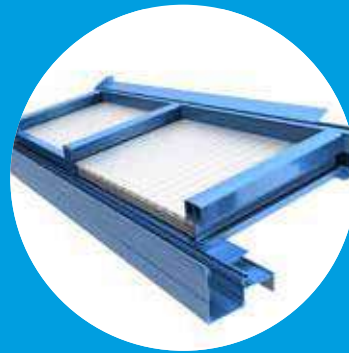
We have 3 very different options with 3 sets of upgrades within the range which will enable you to specify a product to most applications and budgets.



The Samson G6



The Samson P16



The Samson P35



option 1



The G6

The G6 is a stylish veranda, canopy and carport system that is glazed with a choice of 6mm toughened glass.

With elegant posts and optional glass roofing, this product offers you a deluxe canopy or veranda at an affordable price. By featuring the option of glass roofing, the G6 offers improved acoustic properties – reducing the noise of rain drops during a downpour; these glass panels also provide a sparkling finish which is easy to maintain, particularly if the self-cleaning glass is chosen.

All framework is constructed from durable aluminium, with the option to powder coat the structure to any RAL colour or BS colour.

The G6 is the perfect veranda solution for domestic gardens and provides effective and stylish cover from the weather for alfresco dining and garden parties.

With a span of up to 3.2m glass length from its supporting wall, and an unlimited length you will have a solution that can be adapted to suit your exact needs.

The G6 comes with a full 10 year guarantee and a 25 year life expectancy, making this a real investment that you will be able to enjoy for many years to come.

Now available in either white or anthracite grey as standard.

"The veranda has made a big difference to our property and it has created a great outside space all year around. In warm weather it's great for eating outside and to entertain and in cooler or wetter weather can still be used to sit outside in the garden with some shelter."

MR. GREEN - BASILDON, ESSEX



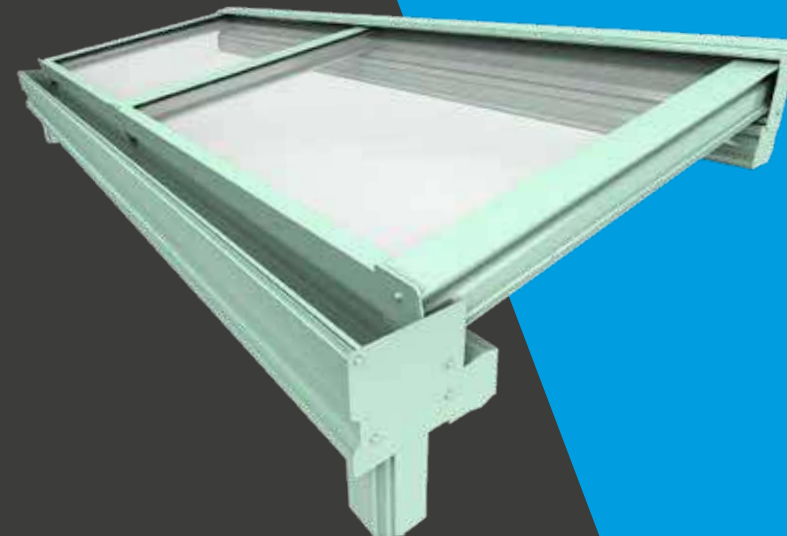
SUITABLE FOR GARDEN
VERANDAS & CANOPIES

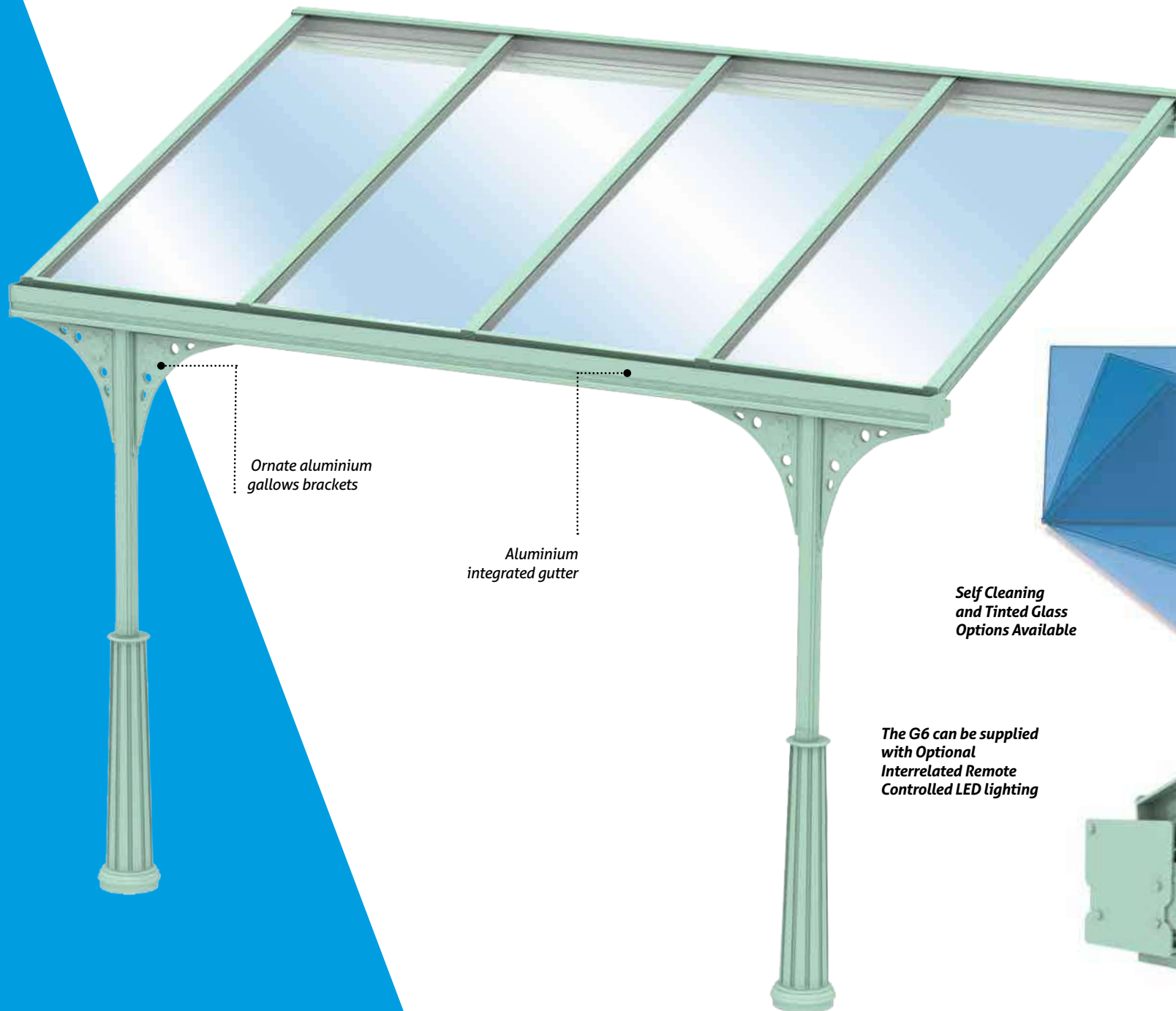


SUITABLE FOR
DINING AREAS



Victorian post upgrade





*Ornate aluminium
gallows brackets*

*Aluminium
integrated gutter*



*Self Cleaning
and Tinted Glass
Options Available*

*The G6 can be supplied
with Optional
Interrelated Remote
Controlled LED lighting*



The G6

Features & Benefits

- **Full 10 Year Guarantee** – The G6 is supplied with a full 10 year guarantee and a 25 year life expectancy for the canopy frame
- **UV Activated Self-Cleaning Glass** – Optional 6mm self-cleaning toughened glass has a UV activated special coating that is applied during manufacture that breaks down organic dirt which is then washed away by the rain. Only a small amount of UV is needed to activate the special coating so that the veranda remains clean even on cloudy days
- **Toughened Glass** – Both glass options are toughened during manufacturing and achieve Class 1 BS EN 12600 for impact performance
- **Low Maintenance** – All roof options are low maintenance, particularly the self-cleaning glass, which means less cleaning is required, saving you time and money
- **High Light Transmittance** – All roof options offer high light transmittance
- **Available Projections** – Up to 3.2m projection (Bar length)

- **Simple Fixing System with Minimal Parts** – For a simple and speedy installation
- **Low Profile** – The Simplicity 6 can be fitted in height restricted areas
- **Integral Aluminium Guttering** – Creates a sleek, modern design which is stronger than external guttering systems and saves time on installation

Information on the design load and maximum span limits is available on request.

Projection up to 3.2m

Posts Spacing
Projection: Up to 3.2m
Spacing: 3.0m
Glazing Bars Spacing
Projection: Up to 3.2m
Spacing: 600mm
Pitch
From 2.5 degrees to 22.5 degrees

These are general calculations, once we understand your requirements we will perform an assessment for wind and snow loadings based on your postcode.



Optional Gallows Included



Optional Base Castings and Galls Included

option **H**



The G6

Optional Upgrades

- **Wide Range of Colour Options** – The aluminium frame can be finished to any BS or RAL colour
- **Victorian Upgrade Available** – Enhance your structure with traditional style decorative post sleeves and gallows brackets
- **Infrared Heaters** - Wall Mounted Infrared Heaters can be added to the veranda to create a warm and cosy atmosphere
- **Integrated LED Lighting Available** – Lighting can be added to the veranda to enable your customers to entertain when the sun goes down
- **Glass Options** – 6mm clear toughened, 6mm clear self-cleaning, 6mm toughened tinted grey and blue and 6mm toughened self-cleaning tinted blue glass.



VICTORIAN UPGRADE



OPTIONAL REMOTE CONTROLLED LED LIGHTING AVAILABLE



INFRARED HEATERS AVAILABLE



GLASS OPTIONS



ANY RAL COLOUR OPTION



CONTEMPORARY 70MM x 70MM SQUARE POST AVAILABLE



Victorian Upgrade



Optional Integrated Lighting



Infrared Heaters



LED Remote Control Unit



Available in any RAL colour

option 2



Image above shows additional side panels supplied by a trade partner.

The P16

It's simple; the P16 has been developed with speed of installation, durability and cost in mind.

Due to its clever design, the P16 provides a durable and attractive shade and shelter solution at our most cost-effective price. It can project up to 4 metres (subject to technical loading calculations) and has a lightweight roofing system, making it perfect for use as a carport or veranda.

The stylish modern design gives a look that is second to none, enhancing the adjoining building's aesthetics. It also offers unbeatable structural performance, simply outperforming all other carport and canopy systems pound for pound.

This highly versatile canopy and carport system offers a variety of solutions for:

- Carports
- Verandas
- Smoking Shelters
- Walkway Canopies
- Covered Play Areas
- Porch Canopies
- Caravan Shelters

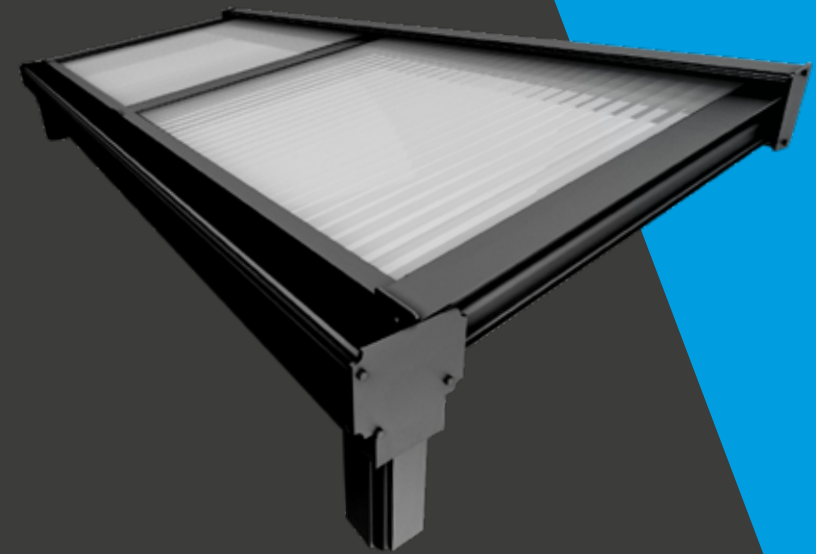
The Benefits of using this system:

All-aluminium system: The P16 is manufactured solely from aluminium to offer exceptional longevity and easy maintenance. It also features hidden, integral guttering for a clean, modern appearance.

High speed installation: We have developed this system in partnership with one of the most prolific extrusion designers in the industry. Through his extensive expertise and using our knowledge gained from 25 years experience, we have created the simplest fixing system possible.

Impact resistance: Some of the systems on the market today use PVC or GRP roof panels which do not have the impact resistance of polycarbonate. We only use triple wall 16mm polycarbonate sheeting to ensure that the structure lasts and has the impact resistance and the snow loading capabilities suitable for anywhere in the UK.

Variable Roof Pitch: Unlike the majority of roof kits, which only offer a fixed pitch, the Simplicity 16 offers a pitch range of 2.5 degrees to 22.5 degrees to give more height at the back or to enable a low wall plate installation.

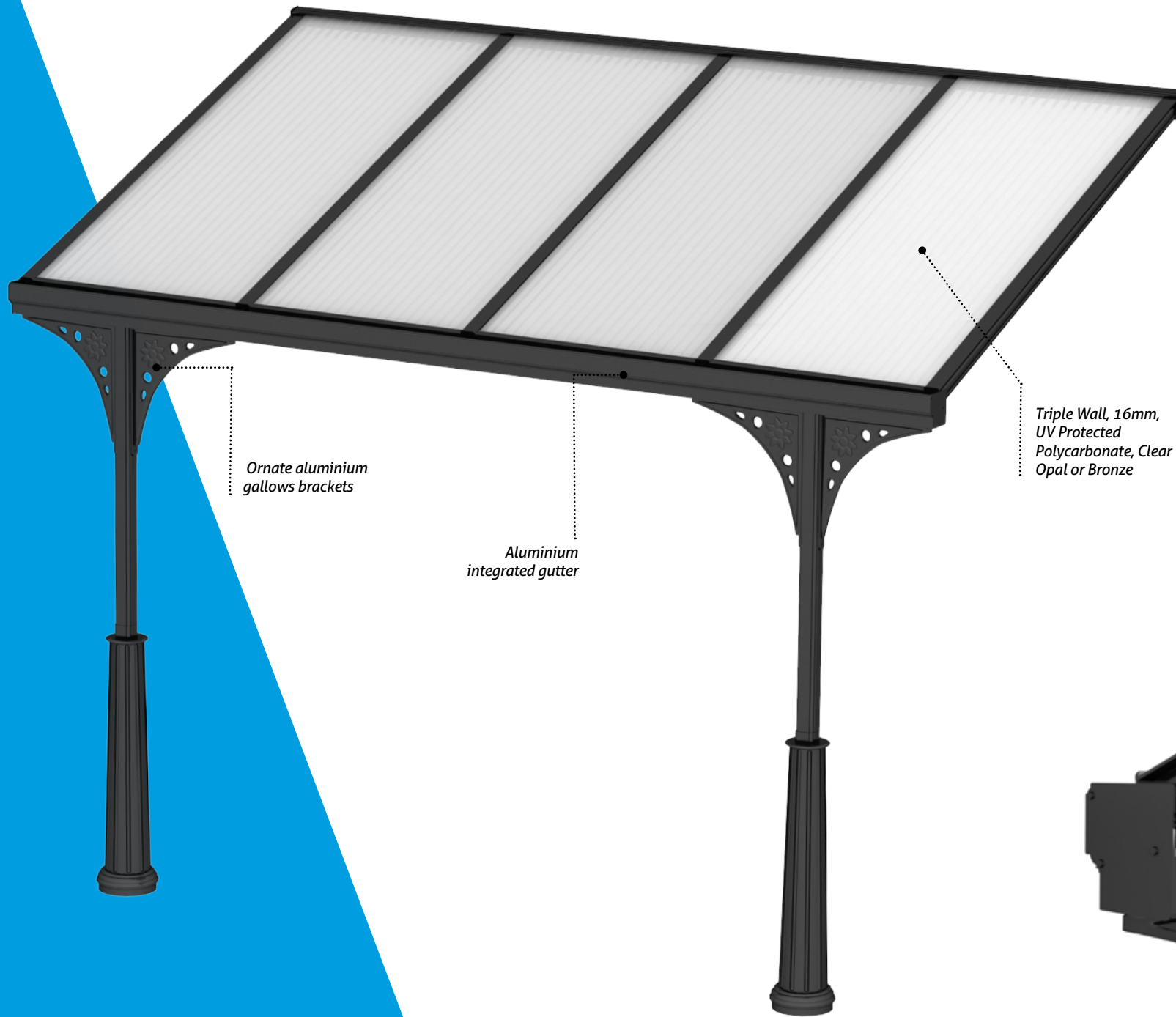


SUITABLE FOR
GARDEN CANOPIES



SUITABLE FOR
CARPORTS

option 2



*Ornate aluminium
gallows brackets*

*Aluminium
integrated gutter*

*Triple Wall, 16mm,
UV Protected
Polycarbonate, Clear
Opal or Bronze*

The P16

Features & Benefits

- **Available in any length**
- **Available Projections** – Available up to 4m projection depending on snow load
- **Full 10 Year Guarantee** and a 25 year Life Expectancy
- **Simple fixing system with minimal parts** - For quick and easy installation
- **Low profile** – The P16 can be fitted in areas where height is restricted
- **Stainless Steel Fixings** – All fixings are 316 marine grade stainless steel
- **Integral Aluminium Guttering** – Saves time on installation and is also stronger than an external gutter system.
- **16mm Structured Polycarbonate Panels** – Available in a clear or opal finish
- **High UV Protection** – A layer of UV absorber is co-extruded onto our roofing panels to offer high UV protection

Information on the design load and maximum span limits are available on request.

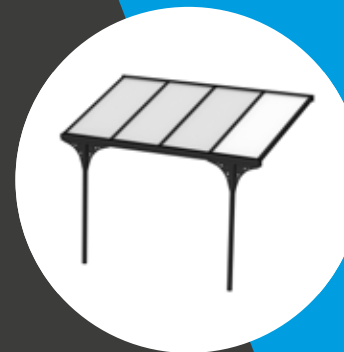
Projection up to 4m

Posts Spacing			
Projection:	Up to 4m		
Spacing:	3.0m		
Glazing Bars Spacing			
Projection:	Up to 3m	3.001m - 3.5m	4m
Spacing:	1m	700mm	500mm
Pitch			
From 2.5 degrees to 22.5 degrees			

These are general calculations, once we understand your requirements we will perform an assessment for wind and snow loadings based on your postcode.

"We are extremely pleased with this and have had nothing but excellent responses from everyone who has seen it."

MR. PEEL
BLANDFORD FORUM, DORSET

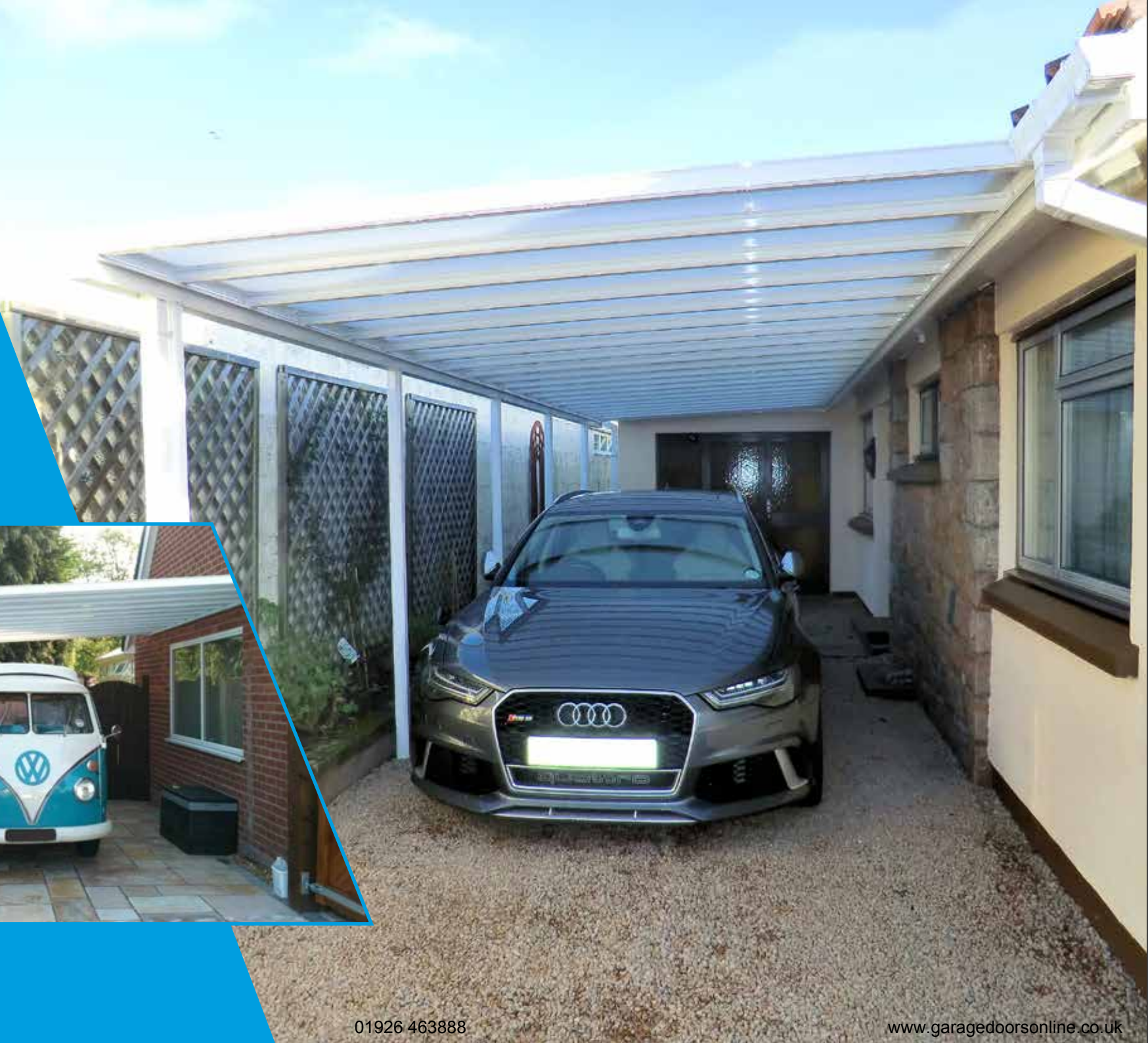


Optional Gallows Included



Optional Base Castings and Gallows Included

option 2









The P16

Optional Upgrades

The P16 can be supplied with upgrades as follows:

- **Wide Range of Colour Options** – The framework can be finished to any RAL or BS colour
- **Victorian Upgrade Available** – Enhance the structure with traditional style decorative post sleeves and gallows brackets
- **Integrated LED Lighting Available** – Lighting can be added to your veranda to enable your customers to entertain when the sun goes down
- **Infrared Heaters Available** – Infrared Heaters can be added to the to your veranda to create a warm and cosy area underneath
- **Roof Panel Colours** can be either Opal, Clear or Bronze

-  **VICTORIAN UPGRADE**
-  **OPTIONAL LED LIGHTING AVAILABLE**
-  **INFRARED HEATERS AVAILABLE**
-  **ROOF PANEL COLOUR OPTIONS**
-  **ANY RAL COLOUR OPTION**
-  **CONTEMPORARY 70MM x 70MM SQUARE POST AVAILABLE**



Victorian Upgrade



Available in any RAL colour



Infrared Heaters

option 3



The P35

A large domestic or commercial solution. Perfect for schools, colleges, hospitals and local Authority establishments or large span carports and verandas due to its durability, versatility, and unlimited length.

It is **completely constructed from aluminium**, giving you a structure with unbeatable durability together with a life expectancy of up to 25 years. This robust system is also supplied with a full 10 year guarantee.

The P35 can be manufactured to **any length** to meet specific requirements and can **span up to 6 metres**, enabling you to cover multiple cars easily with minimum posts. It has a modern, stylish appearance and benefits from robust integral aluminium guttering which creates an attractive finish to the structure whilst also ensuring a quick installation. Furthermore, this aluminium guttering requires minimal subsequent maintenance throughout the products lifetime.

The P35 system features 35mm structured polycarbonate roof panels, which are available in clear or opal and

offers in excess of 98% UV protection which reduces the risk of your vehicle paintwork fading and will protect anyone using the area from harmful UV rays.

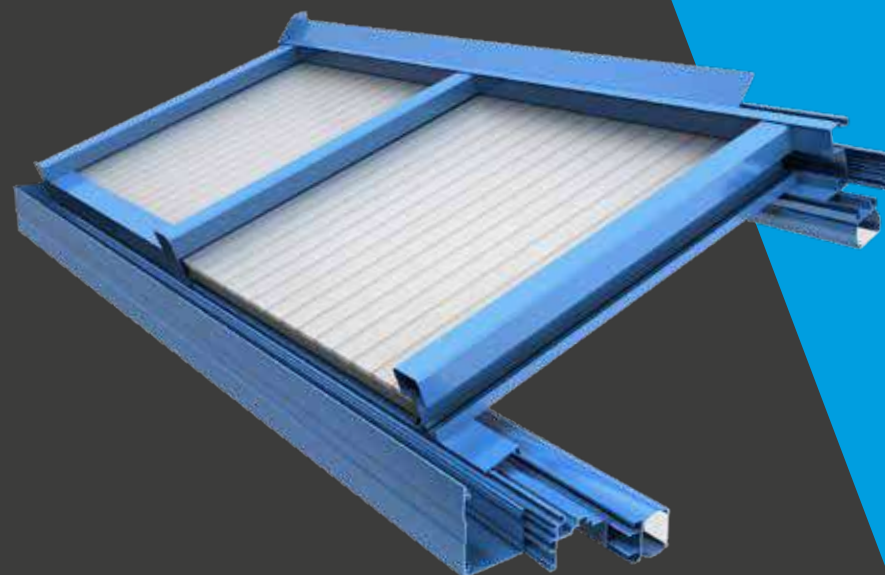
The P35 has a **variable wall pitch from 2.5° - 45°** so that you can decide on the height of the wall-plate to suit your needs – ideal for taller vehicles such as campervans and caravans. The aluminium framework, which is supplied in white as standard, can be coloured to any RAL or BS colour to match existing window and door frames or to create an attractive contrasting effect.

The P35 is also the perfect veranda or canopy for commercial settings as well as private homes.

This contemporary yet robust system has passed the ACR(M) 001:2005 Test for Non-Fragility of Profiled Sheeted Roof

Assemblies and is certified as a Non-Fragile system (providing the installation conforms to span and loading charts – please contact us for more information. This glazing system must be used in conjunction with the supplied polycarbonate to conform to wind and snow loadings for the UK.

The P35 is available in any RAL or BS colour to meet specific requirements.



SUITABLE FOR BIG
SPAN CARPORTS



SUITABLE FOR COMMERCIAL
CANOPIES & WALKWAYS

option 3



*Optional Ornate
Aluminium Gallows
Brackets*

*Aluminium
integrated gutter*

*Dual Gaskets on all
Aluminium bars*

*35mm shatter resistant,
UV protected, 7 wall
polycarbonate sheets*

***The P35 has an
Integrated LED Lighting
System and aluminium
trims to conceal the front
canopy fixings and give
a quality finish.***

The P35

Features & Benefits

- **Full 10 Year Guarantee** and a 25 year life expectancy
- **Fully Aluminium System** – Including heavy duty structural aluminium roof bars for ultimate strength
- **Stainless Steel Fixings** – All of the fixings are 316 marine grade stainless steel for longevity and total resistance to corrosion
- **Integral Aluminium Guttering** – Saves time on installation and creates a robust and attractive gutter system
- **35mm Structured Polycarbonate**
Our 7 wall polycarbonate is amongst the strongest you can buy.
- **Fire Performance** – Polycarbonate panels benefit from excellent fire performance, meeting BS476 part 7 class 1, EN13501 and B-s1, d0
- **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 (edge protection recommended)
- **High UV Protection** – A layer of UV absorber is co-extruded 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 of strength to the panel, giving it longer life

- **Variable Roof Pitch** – The roof has a variable pitch of between 2.5° – 45°
- **Large Projection** – Projection of up to 6 metres to create large shaded areas if required
- **Unlimited Length** – This structure can be constructed to any length to suit requirements

Information on the design load and maximum span limits is available on request.

Projection up to 6m

Posts Spacing			
Projection:	Up to 4m	4.1m - 6m	
Spacing:	3.5m	3m	
Glazing Bars Spacing			
Projection:	Up to 4.5m	4.5m - 5.3m	5.301 - 6m
Spacing:	1250mm	700mm	500mm
Pitch			
From 2.5 degrees to 22.5 degrees			

These are general calculations, once we understand your requirements we will perform an assessment for wind and snow loadings based on your postcode.



Optional Gallows Included



Optional Gallows, Base Castings & Cast Collars

option 3



Image above shows additional side panels supplied by a trade partner.

The P35

Optional Upgrades

The P35 comes with a host of upgrades to enhance the area.

- **Wide Range of Colour Options** – The framework can be finished to any RAL or BS colour
- **Victorian Upgrade Available** – Transform the P35 into a decorative structure with the Victorian Upgrade
- **Infrared Heaters Available** – Add Infrared Heaters to your veranda to create a warm and cosy area underneath when socialising or dining outside in your garden
- **Integrated LED Lighting Available** – Optional lighting to your veranda to enable you to entertain when the sun goes down

 **VICTORIAN UPGRADE**

 **OPTIONAL INTEGRATED REMOTE CONTROLLED LED LIGHTING AVAILABLE**

 **INFRARED HEATERS AVAILABLE**

 **ANY RAL COLOUR OPTION**



Victorian Upgrade



Optional Remote Controlled LED Lighting



Infrared Heaters



Available in any RAL colour



LED Remote Control Unit