

# Commercial Outdoor Cover Solutions

Everything you need in one place to develop your outdoor covered area.

*Your outdoor living experience starts here!*







# The *Simplicity 35*

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 Simplicity 35 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 Simplicity 35 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.

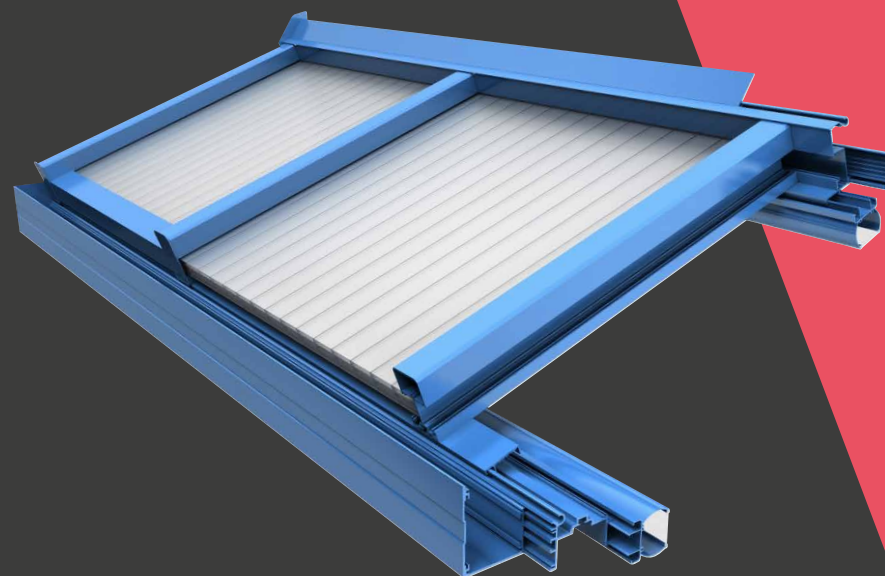
The Simplicity 35 has a **variable wall pitch from 2.5° - 45°** so that you can decide on the height of the wall-plate to suit your needs – ideal for taller vehicles such as campervans and caravans. The aluminium framework, which is supplied in white as standard, can be coloured to any RAL or BS colour to match existing window and door frames or to create an attractive contrasting effect.

The Simplicity 35 is also the perfect veranda or canopy for commercial settings as well as private homes.

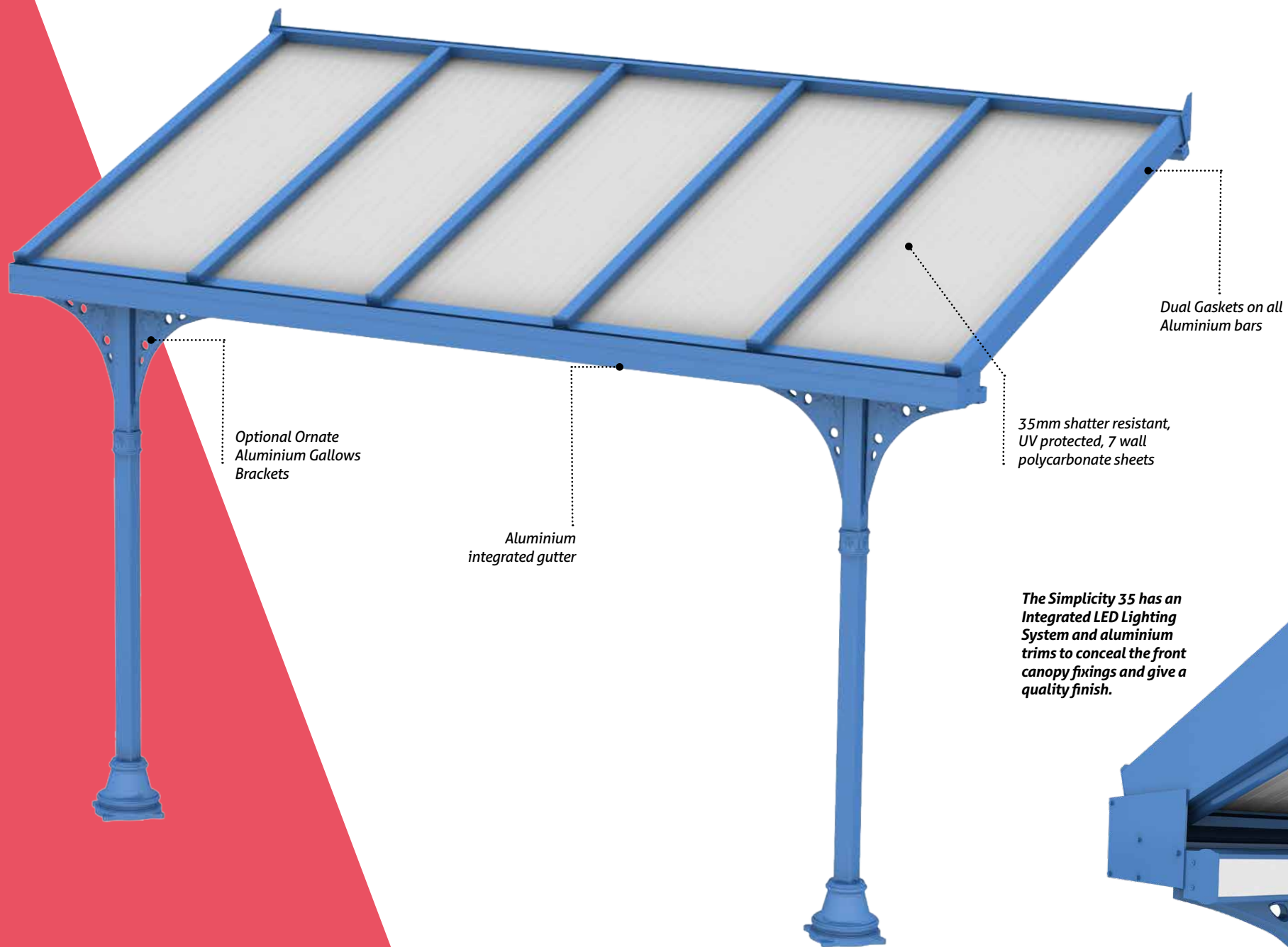
This contemporary yet robust system has passed the ACR(M) 001:2005 Test for Non-Fragility of Profiled Sheeted Roof

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 Simplicity 35 is available in any RAL or BS colour to meet specific requirements.







*Optional Ornate  
Aluminium Gallows  
Brackets*

*Aluminium  
integrated gutter*

*Dual Gaskets on all  
Aluminium bars*

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

***The Simplicity 35 has an  
Integrated LED Lighting  
System and aluminium  
trim to conceal the front  
canopy fixings and give a  
quality finish.***

# The *Simplicity* 35

## 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

<b>Projection:</b>	Up to 4m	4.1m - 6m
<b>Spacing:</b>	3.5m	3m

#### Glazing Bars Spacing

<b>Projection:</b>	Up to 4.5m	4.5m - 5.3m	5.301 - 6m
<b>Spacing:</b>	1250mm	700mm	500mm

#### Pitch

From 2.5 degrees to 45 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





# The *Simplicity 35*

## Optional Upgrades

The Simplicity 35 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 Simplicity 35 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**



LED Remote  
Control Unit

Available in any RAL colour



Victorian Upgrade



Optional Remote  
Controlled LED Lighting



Infrared Heaters



# Bioclimatic *Pergola* Range

## The Creators of the Bioclimatic Pergola

**We have teamed up in partnership with SOLISYSTEME to bring you two fantastic Bioclimatic Pergolas...The REFERENCE and The ELEGANCE.**

SOLISYSTEME is the original inventor of the Bioclimatic Pergola and have been manufacturing these iconic structures since 1998 and to this day is a family run business.

SOLISYSTEME are now world renowned for quality, innovation and durability and held the original patent for the louvered structure from 1998 to 2008, all of their aluminium profiles are subject to the Qualicoat and Qualimarine standards which guarantees quality and durability over time and give an impeccable finish.



The Bioclimatic Concept... The Bioclimatic Pergola is an original and exclusive concept that provides you with an entirely new living space. To be able to quickly shape your environment to enhance your outdoor experience with stylish weather protection, is truly a leap forward...

***Protection...Ventilation...Control...  
Brightness***

### **WARRANTY**

The ELEGANCE and the REFERENCE both come to you complete with a 10 year guarantee on the structures and louvers plus a 3 year guarantee on mechanisms for complete piece of mind.

### **Play with light and shade**

- Customised and scalable aluminium structures
- Manual or motorised versions
- Wall mounted or free standing
- Compatible with a range of accessories
- Can be adapted to all types of architecture
- Rainwater drainage tested up to 230mm/h
- Wind resistance tested up to 180km/h (CSTB)
- Load resistance tested up to 300kg/m<sup>2</sup>



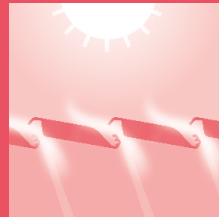
# Take advantage of the best from the outside

The Bioclimatic Pergola invented by SOLISYSTEME is an original and exclusive concept that gives you a whole new living space. Your terrace becomes a real extension of your interior for an outdoor lifestyle. Temperature, freshness or sunshine intensity can be modulated to suit your mood or to tame the weather. You can naturally adjust the ambience of adjoining rooms simply by regulating the rays of the sun.

Based around our REFERENCE structure, you will benefit from an understated, modular, robust and elegant finish. It fits perfectly into classic, modern or avant-garde architecture. You will be able to prolong your evenings by creating beautiful nocturnal atmospheres with our new integrated LED lighting.



**PROTECTION**  
*Protects from harmful sunlight and offers complete cover from poor weather conditions.*



**VENTILATION**  
*Provides ventilation to prevent hothouse heat build-up whilst retaining shade.*



**CONTROL**  
*Regulates the temperature of adjoining rooms by controlling sunlight intensity and direction.*



**BRIGHTNESS**  
*Adjusts the intensity of the daylight to enable enjoyment of low-light hours.*





option **1**





# The **REFERENCE** Pergola

The REFERENCE is the most cost effective Bioclimatic Pergola that we offer, we have a large range of standard structures within the range and bespoke sizes available.

**Maximum distance post to post is 7150mm**  
**Blades are up to 4m long**

There are also 4 lighting options consisting of LED spots, integrated downlight strips inside of the beams, strip light up lighting options and an effective gutter strip lighting system.

## Optional Upgrades

- Lateral Zip Screens with Somfy motors
- Sliding glass panels
- Integrated LED strip or spot lighting
- Adjustable vertical Brise Soleil shading options
- Heaters

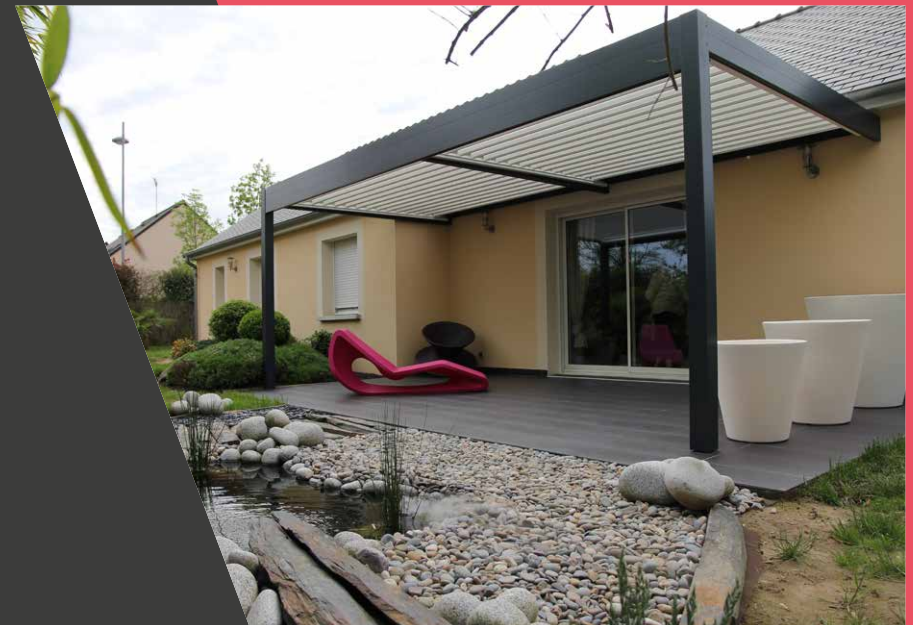
*Roof blade units can be joined together to create unlimited length and width*

## Colours Options

All standard fixed size pergolas are supplied either in RAL 9010 White or RAL 7016 Grey for the frame or the louvers.



All bespoke pergolas are available in 9 standard colours for the frame and either RAL 7016 grey or RAL 9010 white for the louvers.



## *option* **2**





# The *ELEGANCE* Pergola

Enjoy your stylish terrace in all weathers with its clean lines and unique design, the ELEGANCE will create a genuine outdoor living space in any weather.

**Maximum distance post to post is 7225mm**  
**Blades are up to 4m long**

The ELEGANCE finish offers a truly customisable peripheral frame and creates a truly personal look, choose from a range of standard laser cut designs to enhance the structure.

- **Hidden hardware and fasteners**
- **Innovative posts for the integration of electronic components**
- **Compatible with all the standard Bioclimatic accessories**
- **Integrated LED strip lighting**
- **Standard or bespoke laser cut options**

*Roof blade units can be joined together to create unlimited length and width*

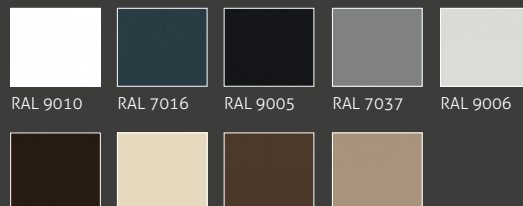
## Colours Options

All standard fixed size pergolas are supplied either in RAL 9010 White or RAL 7016 Grey for the frame or the louvers.



RAL 9010 RAL 7016

All bespoke pergolas are available in 9 standard colours for the frame and either RAL 7016 grey or RAL 9010 white for the louvers.

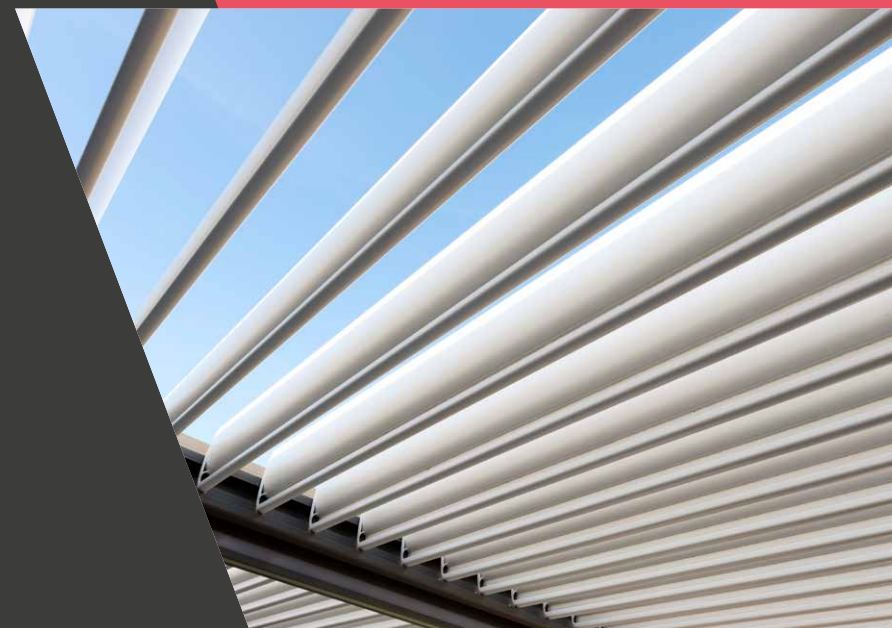


RAL 9010 RAL 7016 RAL 9005 RAL 7037 RAL 9006

RAL 1247 RAL 1015 RAL 8028 RAL 1019



*The structure can be branded with logos and designs.*





Zip Screens





# Pergola Accessories

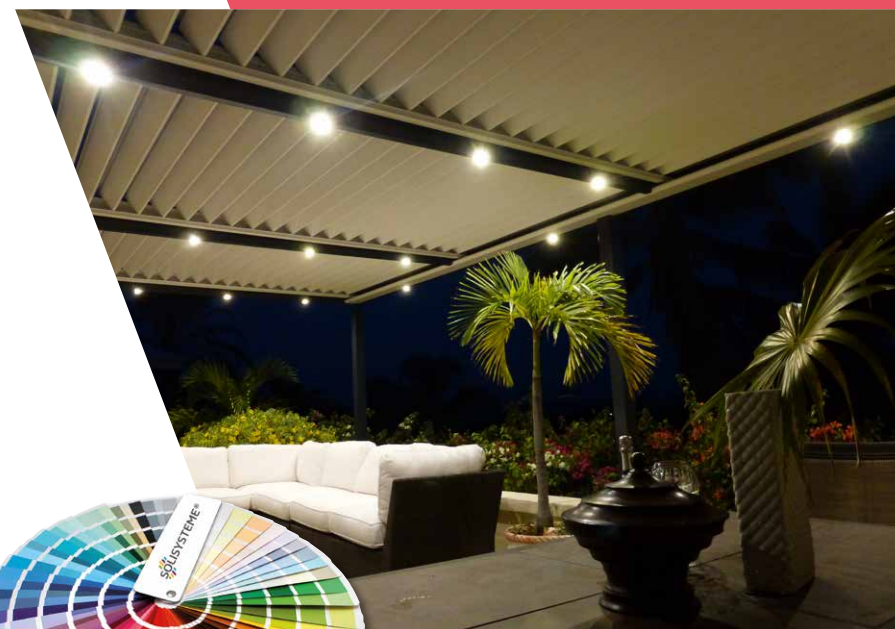
Your terrace is ready for the summer but who said that your Pergola was only for the summer season?

Our options for customisation lets your customers enjoy their terrace every day of the year, whatever the season. Glass walls, side blinds, lighting, heating or a fireplace - you can be outside with all the creature comforts of being inside.

No matter if it's hot or cold outside, your customers can still be in their garden enjoying even the slightest rays of sunshine. With the remote control in hand, the accessories of their pergola will obey their every command to master the elements.

## Optional Upgrades

- Lateral Zip Screens with Somfy motors
- Sliding glass panels
- Integrated LED strip or spot lighting
- Adjustable vertical Brize Soleil shading options
- Heaters



Spot Lighting

## Pergola Formats



Inclined structure



Self-standing



Built-in structure



Wall mounted



LED Strips







# The *Bioclimatic* Glass Room

The Bioclimatic Glass Room is the ultimate in modern design, this truly individual solution can be configured to meet any design requirements.

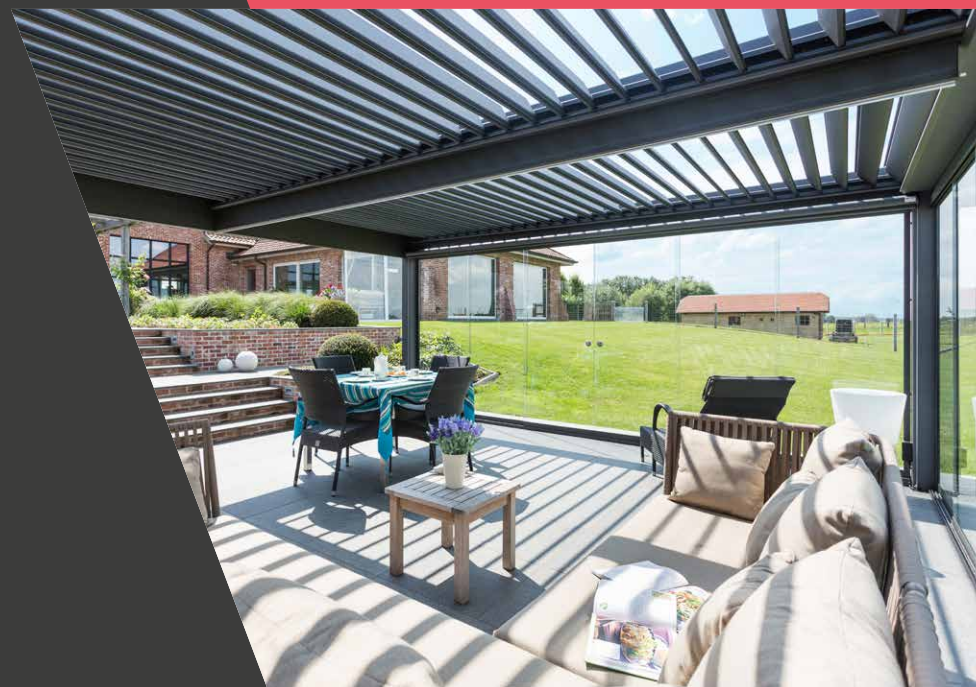
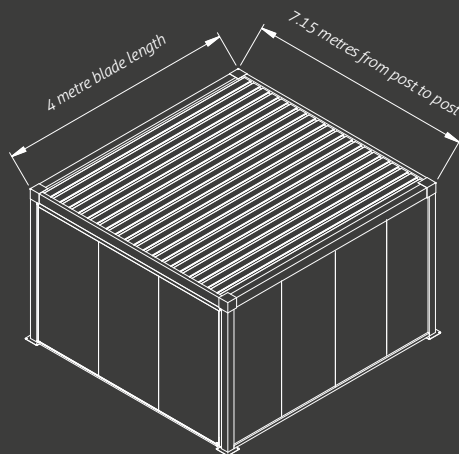
It is available with fixed glass panels, sliding glass doors, vertical zip screens, LED lighting and adjustable louvered vertical panels. You can be assured that there is a solution that will meet your customers requirements.

With this system the end user really has the best of both worlds, they can simply open the doors or adjust the louvers in the roof for ultimate control over their outdoor experience.



*"We love the "wow" factor of our pergola and the versatility that it brings. Adding the glass doors create the ultimate garden room which is a comfortable space all year round. It's the envy of the neighbourhood!"*

**MR & MRS TOWNSHEND  
ST. ALBANS, HERTS**







## Versatility is Key

*Our ranges present you with an abundance of stunning style options. This provides the versatility you need to create your own unique space and, more specifically, an outdoor area.*