

SPACE ENJOY LIGHT RELAX FRIENDS LIVE

Orangery collection



Elegant and pleasing on the eye, orangery buildings boast refined architectural shapes to achieve the height of sophistication.

Originally designed to house and grow exotic fruits and plants, orangeries evolved into symbols of wealth and status. Nowadays they provide beautiful and stylish alternatives to traditional conservatory extensions. Featuring a signature decorative orangery fascia on the outside and a perimeter ceiling on the inside, with a glazed lantern roof above, all the models in our orangery collection use the very latest building materials and modern construction techniques to provide a well balanced mix of style and design for living.

Once built, your new room will become an integral part of your home for all the family to enjoy, blending light with reassuring sturdiness.

An orangery can transform your home with stylish open plan living, an ideal solution to increase your existing living space...

Our collection of orangery designs includes:

- Integra Beautiful brick built orangery with a traditional lantern roof
- Venetian Classic style orangery with hi-tech glazed window walling
- Modena Contemporary twist on an orangery with a designer look
- **Rio** Elegant flat roofed design, with an eye-catching glazed lantern



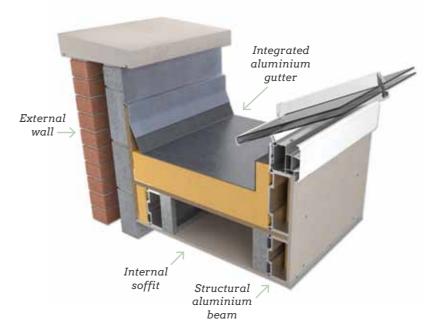


Integra A classic and sturdy brick built orangery

Brick built parapet walls and a lantern roof give that high quality orangery effect.

Integra

Structural detail



Integra delivers the understated allure and timeless elegance of a traditional, classically styled orangery, featuring sturdy solid walls housing windows and doors with a charming glazed lantern roof on top.

Although Integra looks traditionally built, its clever design is packed with modern features. Inside, Integra's distinctive orangery soffit is supported by high strength structural aluminium and the soffit is fully insulated for added warmth and comfort. You can create the perfect garden room with Integra, linking your house to adjacent outside spaces through modern bi-fold doors or a set of elegant French doors.

Key to the attractive external design is the discreet appearance of the roof, with glazing rafters and guttering totally concealed behind the parapet wall. Integra has a deep aluminium gutter which is strong enough to stand on, should you need to tidy up high flying autumn leaves.

A traditional design with sturdy walls and a lantern roof makes the Integra a classic choice...

Exterior features:

- Traditional brick or stone built design
- Beautiful glazed lantern roof with ball finials
- Roof rafters and gutter are concealed by the parapet wall
- Choice of French or bi-fold doors



A busy living room, a quiet study or simply a room to relax in and enjoy the garden.

Integra

A newly built Integra has the potential to quickly become the most popular room in the house. A light and airy space - the perfect place to relax with a coffee and enjoy views of your garden whatever the weather.

Boasting fully framed picture windows with deep recesses, Integra conveys a substantial and well-built internal appearance which is quite unlike a conventional conservatory style extension.

A deeply dimensioned orangery soffit runs right around the perimeter and creates a highly satisfying sense of permanence. Integra's insulated soffit is an impressive 752mm deep, which gives ample room for positioning downlighters or audio speakers. A compact Integra design is also available with a smaller 425mm or 575mm soffit.

Available with both low E coatings for enhanced thermal efficiency and tinted coatings for solar control, high performance glass can increase comfort to ensure you enjoy your orangery all year round.

Interior features:

- An impressively dimensioned soffit outlines the perimeter
- Downlighters and speakers can be added neatly
- The deep soffit reaches right up to the overhead glazed lantern, for a fully built look

♠Neat and tidy!

A deep soffit all around the internal perimeter allows for stylish downlighters and speakers to be fitted, as shown here. The perfect way to integrate a sound system into your new space.



Multi-purpose

Your new extension could be your retreat from the children or a space for them to enjoy. Alternatively, the Integra makes a great dining room - perfect for entertaining guests all year round.

Choose high performance roof glass to retain precious heat in the winter and reduce glare in the summer... A great space for a quiet home study and an extra living space.



'Let there be light!

Your lantern style glazed roof will allow light to flood in from above, whilst solar control glass eradicates glare.

🚖 Sturdily built

Substantial thick walls give the room a sturdy feel. Deep window recesses help to create a well built ambience in your new orangery.



Integra | p9



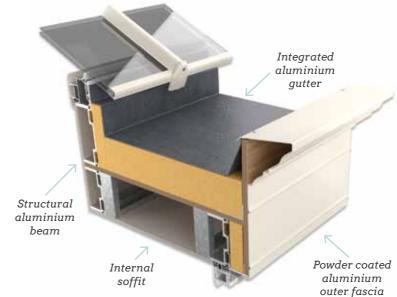
A wide spanning

Venetian rangery with traditional style



Venetian

Structural detail



Spacious and alluring, Venetian presents the ultimate in traditional orangery design. The secret lies in its strong aluminium structural posts which are cleverly concealed and fully support the overhead wide spanning roof. The walls can be window walling, full height modern bi-fold doors or even traditional brickwork to customise your design.

Venetian boasts an expansive, glazed roof stretching across the full width of the extension and the very latest materials and construction methods are used to create a stunning orangery.



open plan space for social gatherings with family & friends.

The very latest materials and construction methods are used to create a stunning orangery...

An ideal large

Exterior features:

- Window walling around the perimeter
- Wide-spanning glazed lantern roof
- Shapely fascia conceals the gutter line creating a classic orangery look

On the outside, an attractive orangery fascia conceals the roof guttering, and matching decorative aluminium hoppers can embellish the rainwater downpipes (see p28). On the inside, Venetian's impressive orangery soffit is fully insulated for added warmth and comfort.

Viewed from the garden, you will see a beautifully styled orangery with a stunning wide span glazed lantern roof.

The result is a stylish, light and airy space perfect for entertaining your family and friends all year round.

Venetian

With a wide-spanning roof and the option of stunning bi-fold doors that can open up fully across the whole width of the room, Venetian is designed to maximise daylight and provide panoramic views of your garden.

Venetian's insulated soffit is 604mm deep and fits neatly around the perimeter to give that substantial and well built orangery look. The overhead soffit has plenty of room for feature downlighters or audio speakers, which can be positioned exactly where you desire to enhance your new living space.

Maximise daylight with the option of fully glazed walls and an impressive roof, safe in the knowledge that high performance glass will efficiently control glare in summer and conserve heat in winter. Available with both low E coatings for enhanced thermal efficiency and tinted coatings for solar control, high quality double glazing will increase comfort so you can enjoy your orangery every day, whatever the season.

Interior features:

- An eye-catching soffit outlines the internal perimeter
- Downlighters and speakers can be positioned to your exact requirements
- The vertical face of the soffit neatly extends up to the glazed roof
- High performance glass provides extra comfort



Cleverly concealed aluminium posts provide ample support for an impressive wide-spanning spacious orangery.





Maximise daylight with fully glazed window walls and an impressive roof. High performance glass will efficiently control glare in summer and conserve heat in winter...

R 1

Modern window walling neatly fitted beneath a deep perimeter soffit, ideal for housing downlighters and speakers, makes the Venetian a functional space.

Functional style

10

Stylish option

Stylish bi-fold doors would be a great addition to this style of orangery, as they can be fully opened across the stunning width of the orangery to give plenty of light and fresh air.

> The perfect way to view and access your lovely garden.

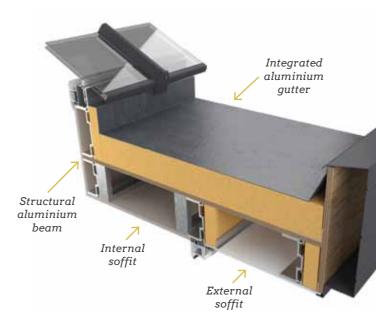






Modena

Structural detail



If you are looking for something a bit different, Modena's contemporary designer styling with a double soffit is the answer. Drawing inspiration from classical orangery designs, this modern interpretation delivers visual impact with a special exterior soffit for the added wow factor. Modena presents traditional orangery features with a very modern twist, ideally suited to townscapes and urban architecture. A sloping glazed roof is partially concealed by a strikingly deep aluminium fascia, which is the key signature to Modena's design. The overhanging soffit is 495mm in depth and can provide sheltered outside illumination to add a truly stylish touch.

A perfectly designed living space, ideally suited to a stylish open plan kitchen diner.



Traditional orangery features with a modern twist, ideally suited to townscapes and urban architecture...

Powder coated aluminium outer fascia

Exterior features:

- Contemporary style designer orangery with a double soffit
- A striking deep fascia conceals the gutter and sloping glazed roof
- Extra shade and shelter is provided by the external soffit
- Impressive bi-fold doors can fully open across the entire facade

When designing for modern open plan living, Modena can help to create the large integrated space that links kitchen, dining and living room areas.

Modena has a very deep aluminium gutter, which is strong enough to stand on, and this practical feature is totally hidden from view behind the decorative aluminium fascia.

Modena

Modena is designed specifically for modern living. A need for true versatility is reflected in contemporary styling, with a beautiful simplicity of detailing. A well designed orangery is a satisfying sight to behold. The ideal environment for an impromptu party or quiet contemplation in today's hectic world.

Full width bi-fold doors can be fitted to really open up the orangery and make the most of adjoining garden spaces.

Modena's fully insulated internal soffit is 604mm deep, with ample room for positioning feature downlighters or audio speakers overhead in just the right places.

High performance roof glass adds another totally modern dimension. Quality double glazing can optimise the interior environment, with low E coatings for advanced thermal efficiency and tinted coatings for effective solar control.

Interior features:

- A well dimensioned soffit 604mm in depth
- Downlighters and audio speakers can be neatly incorporated and positioned to suit
- The deep soffit reaches up to the overhead roof glazing, for a solid and substantial look
- High performance roof glass will efficiently conserve heating in winter and reduce heat build up in summer

☆Double the impact

This stunning orangery design delivers not one soffit, but two, delivering visual impact both inside and out.

So stylish!

With designer looks that are certainly different, your contemporary styled extension will become the heart of your home.

Transform an uninspiring place into a contemporary space, flooded with light...

A relaxing space to entertain or watch some TV under the stars.

Jutside inside

Get the feeling of being outside, with the

fold back the modern bi-fold doors to fully

open up the front of your new orangery.

comfort of being inside when you completely





High performance glass for walls and roof will give supreme levels of climate control, filtering out the glare of the sun's rays in summer and reflecting heat back into the room in winter.

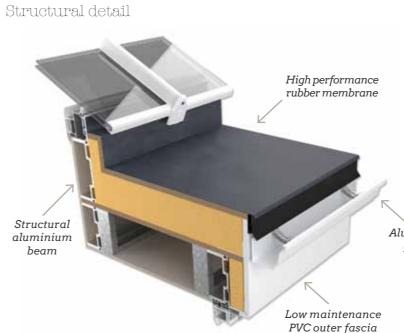








Rio



Select Rio for your new extension and you will be making a statement of elegance with a discreet and uncluttered design, which reflects traditional orangery buildings.

Rio's flat roofed styling has a strikingly different appearance from alternative orangery designs, with the distinctive lantern visibly 'sat' on top for maximum visual impact.

> A beautiful new stylish room for entertaining and relaxing in all year round.

Reflecting classic orangery design with its waterproofed flat roof and profiled aluminium gutter, Rio truly delivers with features designed for modern living.

For the perfect finishing touch, elegant French doors or a set of modern bi-fold doors will lead out into the garden from your beautiful Rio orangery.

Rio has a deep and efficient rubber membrane lined flat roof. This highly robust construction is very easy to maintain, making it easy to clear any autumn leaves.

Classic style orangery with a feature lantern roof for a traditional feel and the benefits of modern technology...

Aluminium gutter

Exterior features

- Elegant flat-roofed orangery design
- Eye-catching glazed lantern roof
- Full height picture windows allow plenty of natural daylight in
- Easy access to adjacent garden spaces



Rio

Rio is the elegant way to design a stylish dining room or relaxing new living space, to the delight of all your family and friends.

With beautifully proportioned dimensions and plenty of natural daylight provided by the glazed lantern roof, Rio uses the latest building methods to provide a modern orangery.

A substantial deeply dimensioned orangery soffit runs right around the perimeter and delivers a well built and pleasing sense of permanence. Rio's insulated soffit is 604mm deep, which allows easy fitting of downlighters or speakers.

Available with both low E coatings for enhanced thermal efficiency and tinted coatings for solar control, high performance glass for the roof, windows and doors can maximise comfort to ensure you enjoy your orangery throughout the year.

Interior features:

- A well dimensioned soffit outlines the interior perimeter
- Downlighters and speakers can be fitted neatly overhead
- The vertical face of the soffit neatly extends up to the roof glazing, for a well built look
- High performance glass will maximise comfort all year round

🗘 Neat idea

The satisfyingly deep orangery soffit around the perimeter is ideal for positioning audio speakers or downlighters in just the right places.

Perfectly dimensioned Neat and compact in style with elegant proportions, this classic design provides the perfect interior.

An orangery can transform your home with stylish open plan living, an ideal solution to increase your living space...



Sitting pretty

The lovely lantern style glazed roof sits high above your orangery, yet performs all year round thanks to high performance glass.

Flexible use of space

Brick built walls or window walling, the choice is yours - your new extension could be a fun living room boasting a wide screen TV, or a delightful dining room for entertaining friends and family.

> All the family will enjoy the new orangery, by day or by night.

Selecting the right orangery for you

To help you choose which design is the perfect match for your home, here's an at-a-glance summary of all the styles in our orangery collection:

Orangery style		Description	Soffit depth
EP	Integra	Brick built orangery with glazed lantern roof	752mm
EP	Integra 210	Brick built orangery with glazed lantern roof and compact soffit	425mm or 575mm
	Venetian	Classic styled orangery with wide span glazed roof and window walling	604mm
	Modena	Contemporary styled orangery with glazed roof and internal/external soffits	604mm (internal) 495mm (external)
	Rio	Flat roofed orangery with glazed lantern roof	604mm

Decorative features



Ball finial

Our classic ball finial provides an elegant focal point to finish off the roof in style.



Hopper

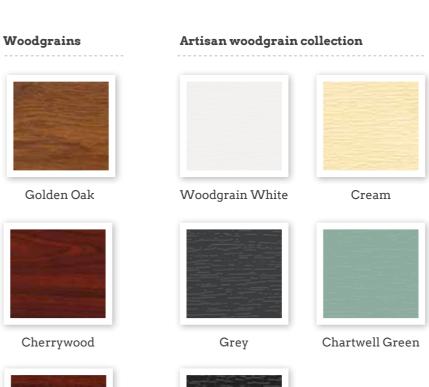
Shown here with the Venetian external orangery fascia, our decorative aluminium hopper adds a suitable flourish to dress rainwater downpipes.

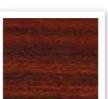
Create a stylish and inspirational space that will re-invent your home.

Colours

Ensure your new orangery blends in beautifully with your residence and its surroundings by choosing one of our designer colours, specially selected to complement homes and gardens.



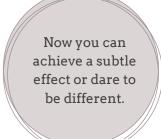




Mahogany



Black/Brown



The colours shown are designed as a guide to the Woodgrain and Artisan Woodgrain Collection. Before making your final decision, please ensure you have seen a colour swatch.

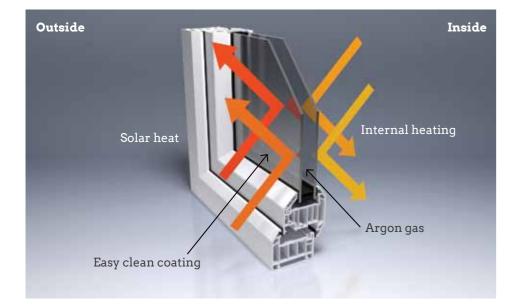
Colours correct at the time of printing - subject to change.

Celsius performance glass



Our unique range of Celsius high performance glass is specially designed for roof glazing or window applications and offers increased solar protection and heat insulation, along with low maintenance.

By choosing Celsius double glazed units, you can be certain that you will be able to use your new extension in total comfort, all year round.



	Standard Glass	CELSIUS One [™] PERFORMANCE GLASS	CELSIUS Elite [™] PERFORMANCE GLASS	CELSIUS Clear [™] PERFORMANCE GLASS
U-value	2.8	1.0	0.9	1.0
Solar factor	75%	22%	22%	42%
Visible light transmission	80%	38%	34%	61%
Heat reflection	25%	78%	78%	58%
UV protection	25%	94%	94%	73%
Toughened to BS EN 12150-1	1	1	1	1
Manufactured to BS EN 1279-2	1	1	1	J
10 year warranty against seal failure	1	1	1	1
Easy coat cleaning	×	1	1	1
Cavity fill	Air	Argon	Argon	Argon
Tinted	×	Blue tint	Blue tint	Neutral tint

The at-a-glance comparison figures shown are for guidance purposes only. Slight variations may occur due to glass specification, time of year, manufacturing tolerance, point of manufacture and type of instrumentation used.

Choosing high performance glass ensures you can enjoy your orangery all year round.

C-1	Po of or
Solar	ractor

The percentage of total energy (heat) from the sun which is able to pass through the glass.

Visible Light Transmission

The percentage of visible light which is directly transmitted through the glass.

UV Protection

The percentage of damaging UV rays from the sun which is unable to pass through the glass.

INSIDE OUTSIDE DESIGNER LIVING SPACIOUS ORANGERY 239JAN14v1 **Order ref:** ZMO/STRUCTURAL RETAIL BROCHURE

