STUDIO
Glide™
DESIRABLE.
SCALABLE. DURABLE.
STUDIOGLIDE™ BI-FOLD DOORS

MINIMAL SIGHT LINES, MAXIMUM PERFORMANCE & FLEXIBILITY

HIGH PERFORMANCE & CONTEMPORARY STYLING THAT LETS MORE OF THE OUTDOORS IN.

The fashion for bi-fold doors shows no sign of slowing down. Why would it, when it offers all that extra natural light the whole year round and the added advantage of throwing open a 'glass wall' to let the outside in during the summer months?

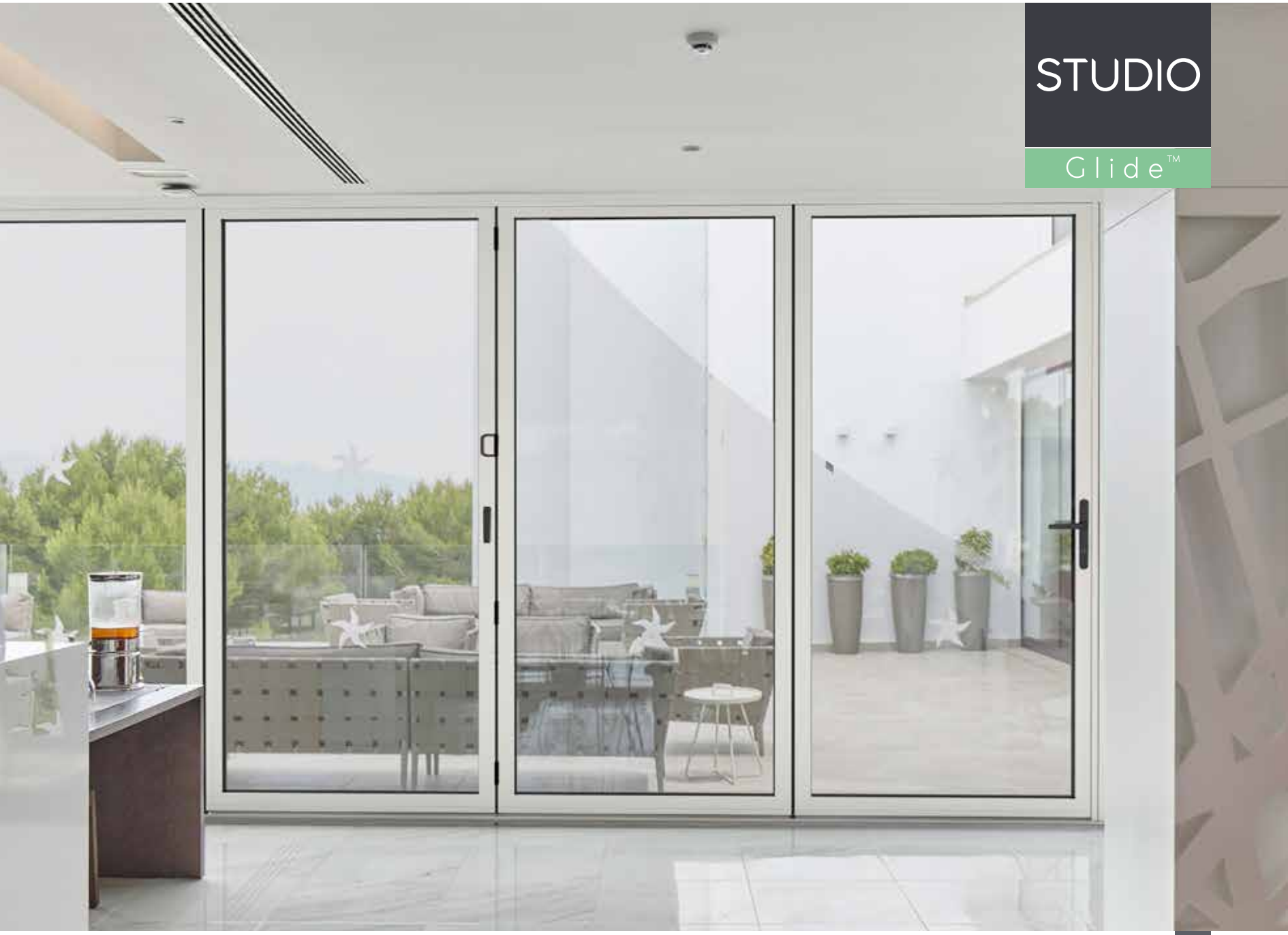
So to give you even more of that bi-fold 'wow' factor we've introduced the StudioGlide™ bi-fold system.

ADVANCED DESIGN THAT'S BETTER ALL ROUND.

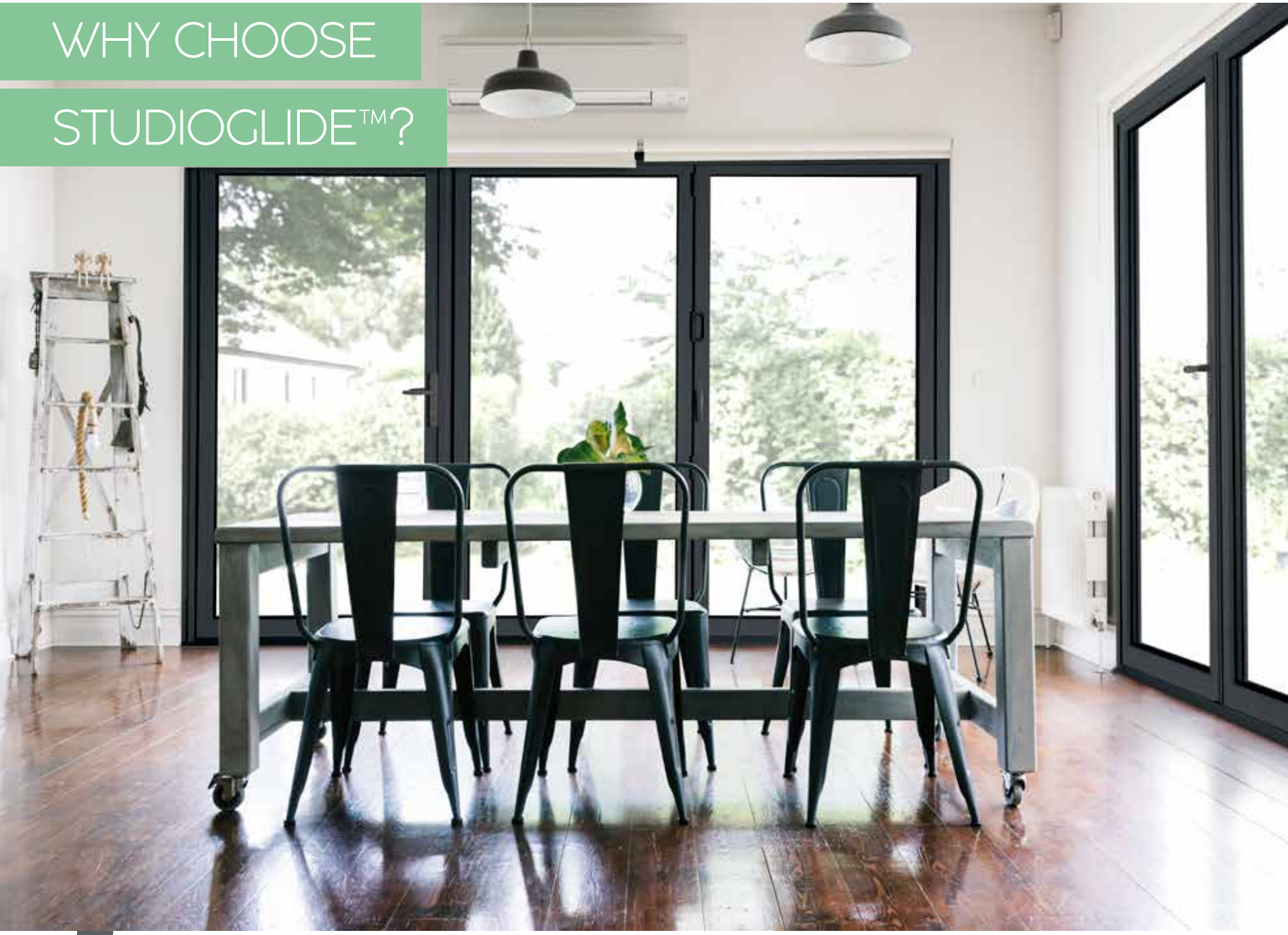
With so many options and configurations to choose from, StudioGlide™ meets your needs exactly. Dual colour and multiple threshold options. Double or triple glazing... the choice is practically limitless.

Not to mention, of course, the improved sight lines, increased door sizes and slimmer profiles that come as standard with this breakthrough bi-fold design.

All easily fabricated and quick to install with a full 10-year guarantee against warping and frame failure for your complete peace of mind.


STUDIO
Glide™

WHY CHOOSE STUDIOGLIDE™?

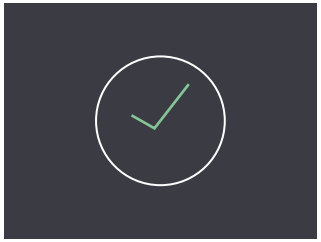


PEACE OF MIND

10-year guarantee.
Tested to BS6375 2015.
PAS 24 accredited for security

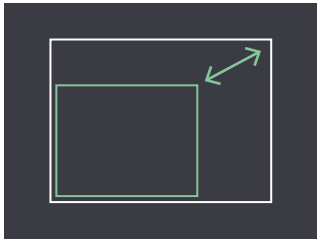
ENVIRONMENTAL PERFORMANCE

U-values as low as 1.6W/m²k for double glazing and 1.3 W/m²k for triple glazing



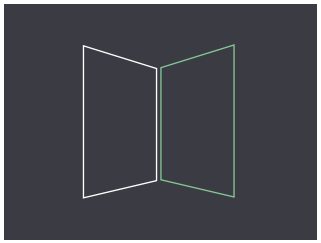
FAST & ACCURATE

Fast and accurate fabrication and installation



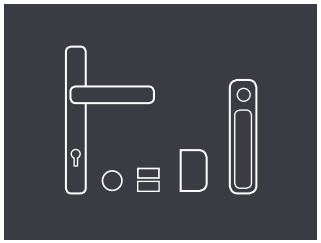
INCREASED SCALABILITY

Endless possibilities with a maximum frame height of 2.5m and width of 6.5m and individual sashes that can be up to 1.2m wide



FLEXIBILITY

Doors can open in or out using the same profiles and option for external access on any configuration. Low threshold option for room dividers

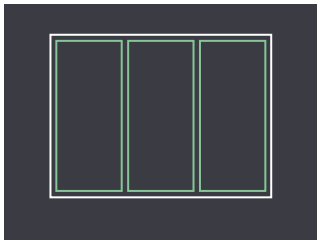


BESPOKE DESIGNS

Complete range of handles and accessories to create bespoke bi-fold designs including colour matched handles and magnetic door holders

COLOUR OPTIONS

Colour options that complement the aesthetic of any property, including a duo colour option



MINIMAL SIGHT LINES

Minimal profiles for a modern look and inline system with sash and outer frame of the same depth

THE HIGH-PERFORMANCE ALUMINIUM BI-FOLD.

StudioGlide™ isn't just a winning combination of high performance and thermal efficiency.

Quality materials and advanced design make for a smooth, reliable sliding mechanism and frames that won't expand or contract, whatever extremes the weather throws at them.

Temperatures indoors are kept comfortable too, with a thermal break in the frame that reduces heat loss and high-spec energy efficient glass to reduce energy bills even further.

A PRODUCT OF INTELLIGENT DESIGN

StudioGlide™ has been developed for use in a wide range of domestic and commercial properties. Whatever you use it for, its flexibility and versatility make it the ideal choice.

Clever features like doors that can be fitted to open inward or outwards using the same profile make life easier at the planning stage and during installation.

There's a choice of 'fully weathered' or 'low level' thresholds, complete with integrated locking solutions. Even an adjustable jamb that lets you make fine adjustments to get the perfect fit.

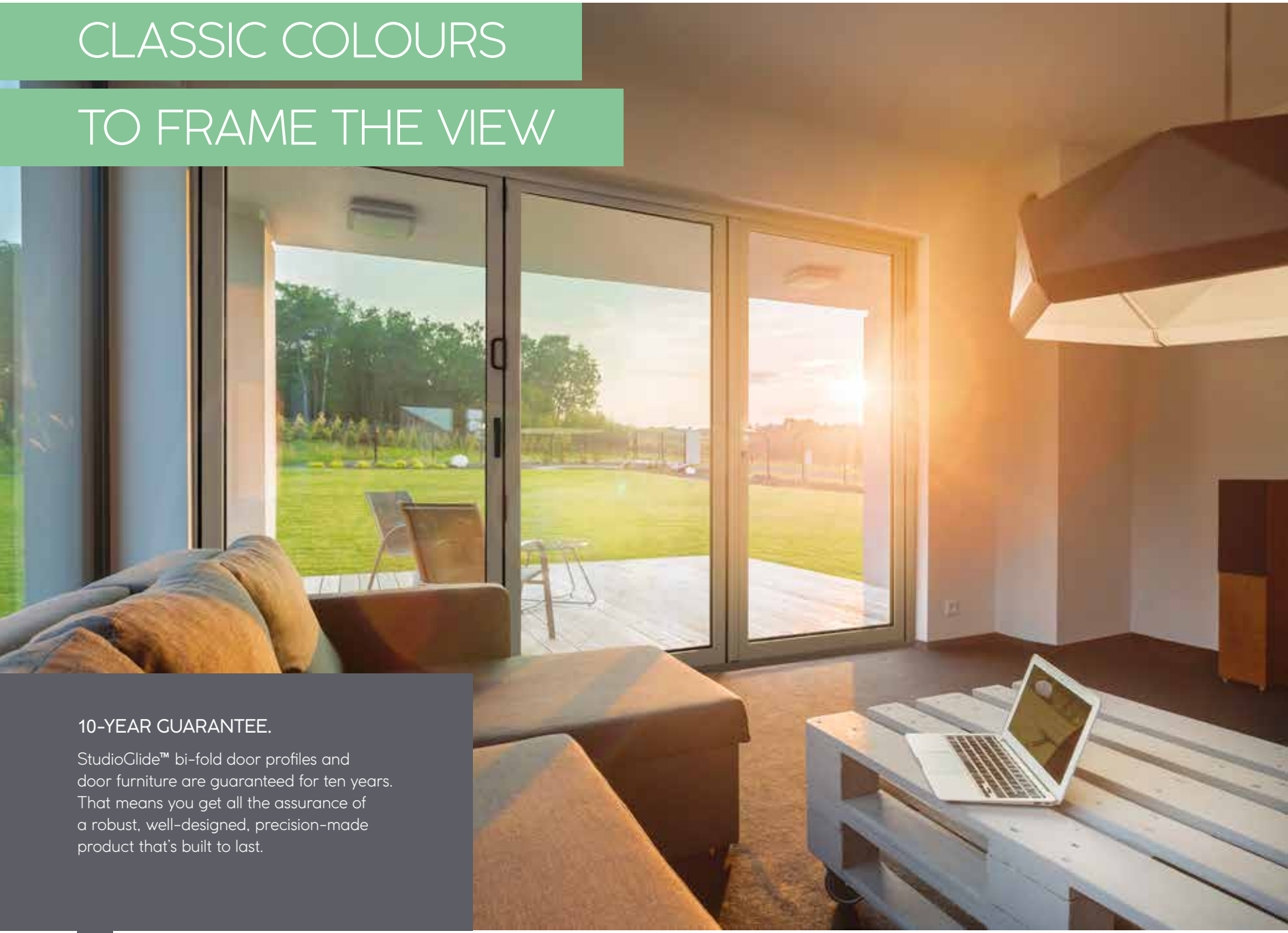
GLAZING THAT'S CLEARLY BETTER.

StudioGlide™ is glazed from the inside for increased security, using purpose designed gaskets to get the best possible seal against the weather. StudioGlide™ can take double or triple glazing, with folding sashes accepting 28mm double or 44mm triple glazed units.

THE SECURE CHOICE.

It might be designed to let the outside in, but not much else gets past StudioGlide™. That's thanks to industry leading security features that give you all the peace of mind that comes with full PAS 24 accreditation.

CLASSIC COLOURS TO FRAME THE VIEW



10-YEAR GUARANTEE.

StudioGlide™ bi-fold door profiles and door furniture are guaranteed for ten years. That means you get all the assurance of a robust, well-designed, precision-made product that's built to last.

StudioGlide™ frames are available in a range of classic colours, complemented by shootbolt and door handles in a wide choice of colours and finishes.

STANDARD FRAME COLOUR OPTIONS

DUO COLOUR OPTION

WHITE EXTERIOR & INTERIOR

BLACK EXTERIOR & INTERIOR

ANTHRACITE GREY EXTERIOR & INTERIOR

ANTHRACITE GREY EXTERIOR & WHITE INTERIOR

HARDWARE COLOUR OPTIONS

SHOOTBOLT HANDLES

(AVAILABLE WITH OR WITHOUT ESCUTCHEON)

WHITE | BLACK | ANTHRACITE GREY | BRUSHED SATIN | CHROME

DOOR HANDLES

WHITE | BLACK | ANTHRACITE GREY | BRUSHED SATIN | CHROME

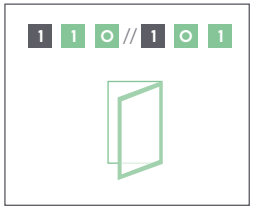
STUDIOGLIDE™ BI-FOLD DOOR CONFIGURATIONS

The great thing about the StudioGlide™ bi-fold system is the sheer choice and flexibility it brings to door design.

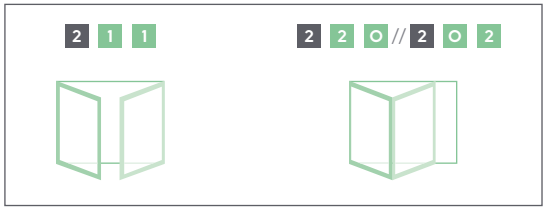
All options are available, with inward or outward opening doors, extra leaves, additional configurations and a choice of contemporary colours to create a customised 'glass wall' up to a width of 6.5 metres.

Open outward door combination shown.
All options are also available inward opening

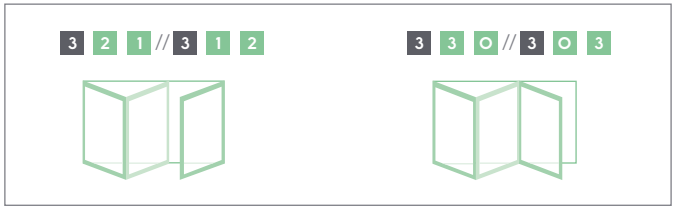
DOOR CONFIGURATION OPTIONS



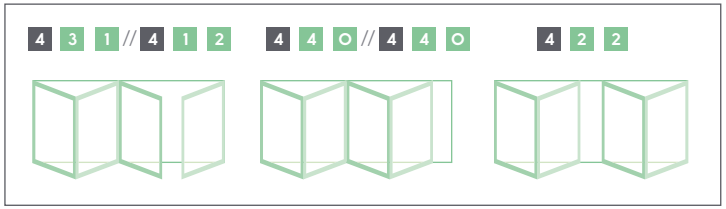
ENTRANCE DOORS



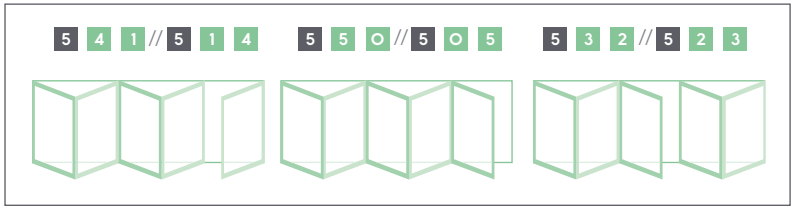
TWO SASH



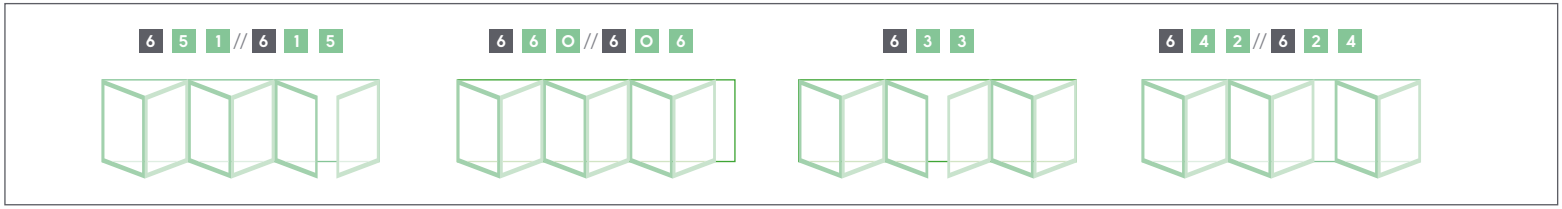
THREE SASH



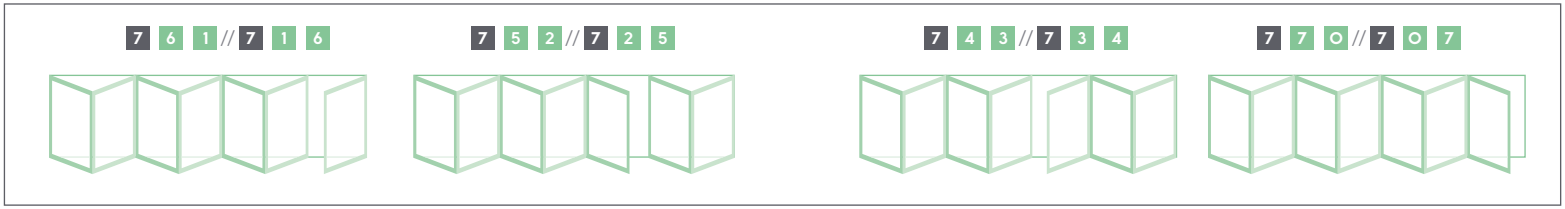
FOUR SASH



FIVE SASH



SIX SASH



SEVEN SASH

Please note: The maximum number of sashes recommended going one way is 7. This is because of the amount of force needed to fully open 7 fully glazed sashes. The width and height of doors are always subject to site conditions allowing for wind loads, locations and use.

MATERIALS & FINISHING

SPECIFICATION

ALUMINIUM EXTRUSION.

Aluminium alloy 6063 T5/T6
to BS/EN12020-2:2008.
Extruded surface anodising quality.

POWDER COATING.

Polyester powder coating to
BS/EN 12206-1:2004.
40 microns minimum thickness.

ANODISING.

Anodic coatings in natural
colours. Anodising to
BS3987:1991.AA25

GLAZING.

StudioGlide™ doors are designed for 28mm double glazed or 44mm triple glazing units are possible with bead and gasket changes.

GASKETRY.

EPDM rubber to BS7412:2007,
BS4255-1:1986. 70 SHORE A.

WEATHERPILES.

Nylon or PVC backed fin-pile
and wool-pile draught seals to
BS7386:1997.

SIZES & WEIGHTS.

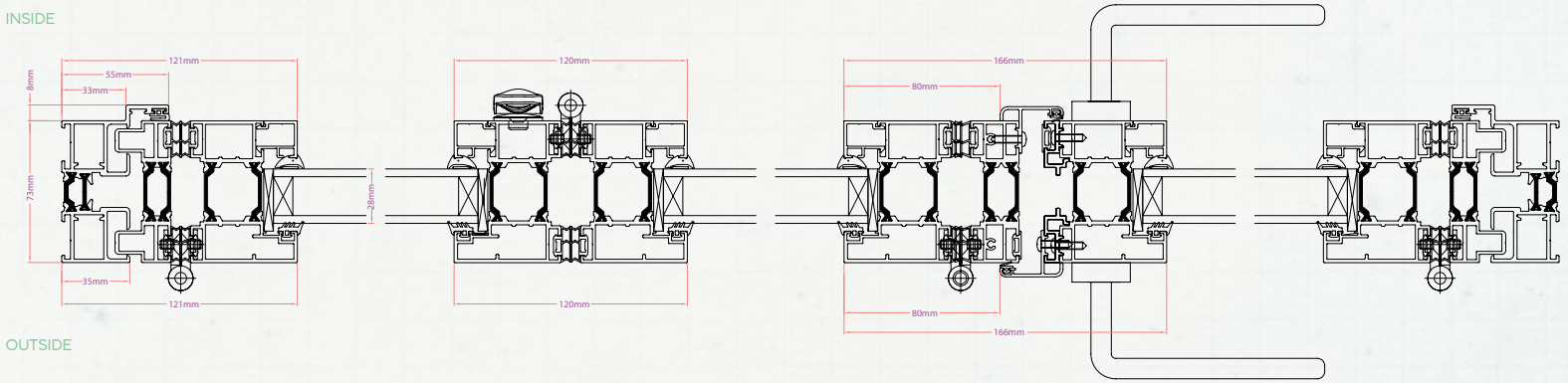
- **A** Maximum overall height = 2500mm
- **B** Maximum overall width = 6500mm
- **C** Maximum sash width = 1200mm
- **D** Maximum sash height = 2384mm
- **E** Maximum sash weight = 120kg

STUDIOGLIDE™

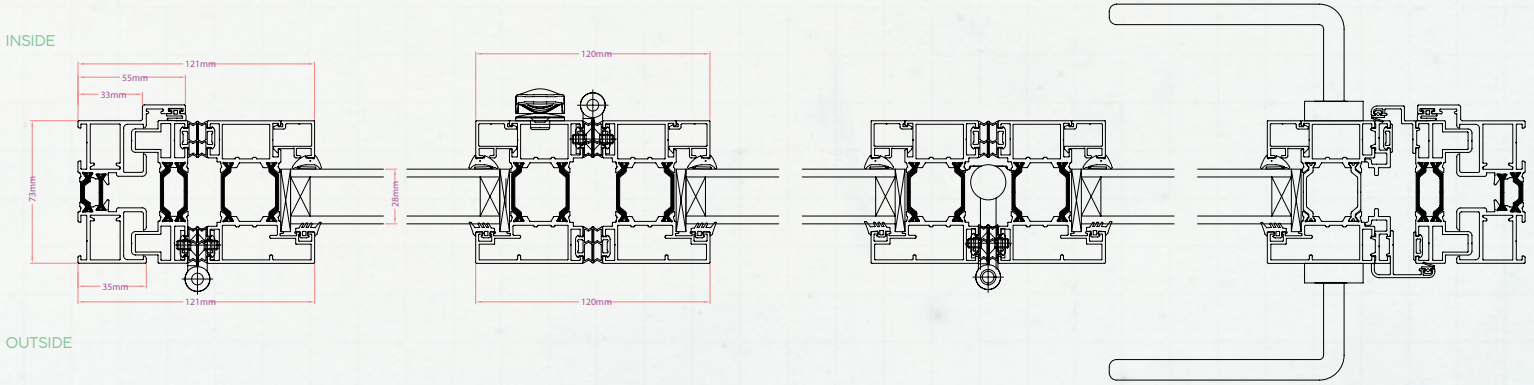
TECHNICAL INFORMATION

CROSS SECTIONS

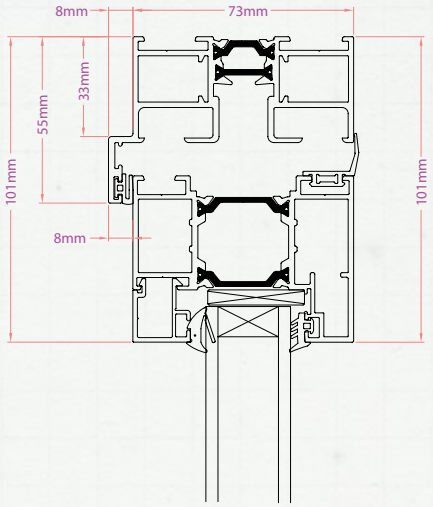
3-2-1 OPEN OUT HORIZONTAL CROSS SECTION



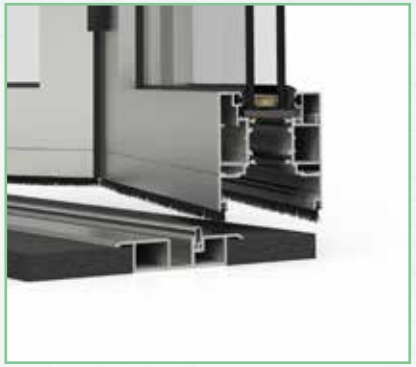
3-3-O OPEN OUT HORIZONTAL CROSS SECTION



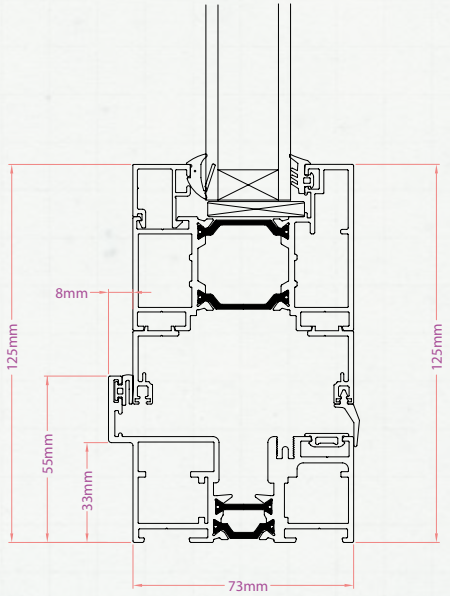
THRESHOLDS



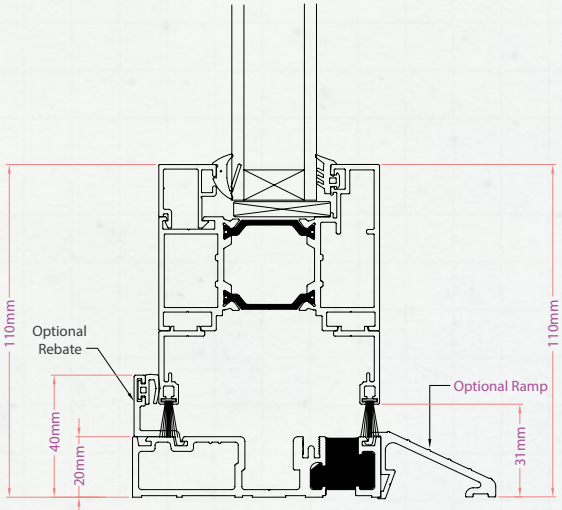
STANDARD THRESHOLD



LOW THRESHOLD



STANDARD THRESHOLD



LOW THRESHOLD
(WITH OPTIONAL RAMP & REBATE)

STUDIO Glide™

YOUR AUTHORISED SUPPLIER:

For more information about the **NEW** StudioGlide™ bi-fold door system, call our customer services team on 0800 988 7317 or visit **studioglide.co.uk**

Product specification is subject to change without notification.
Please also note that colours shown are illustrative only, as the printing process does not allow 100% accurate colours to be reproduced.

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