CARMINATI

TAILOR-MADE WINDOWS • 1894

SKYLINE MINIMAL FRAMES COLLECTION

SLIDING

SERIE78 SERIE92

	SERIE78	SERIE92
TYPE	**Wooden** lift&slide with 2 leaves: frame thickness 45x184 mm leaf thickness 37x78 mm	**Wooden** lift&slide with 2 leaves: frame thickness 45x212 mm leaf thickness 37x92 mm
GLASS SYSTEM	33.1/24/33.1 low-e	33.1/15/4/18/33.1 low-e
	Our technical office evaluates the possibility of increasing the thickness of the glazing with respect to the standard	
THERMAL CHARACTERISTICS	Thermal transmittance of the frame: Uf = 1,20 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,50 W/m2K (**oak wood** finish) UNI EN 1077-2	Thermal transmittance of the frame: Uf = 1,10 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,40 W/m2K (**oak wood** finish) UNI EN 1077-2
TECHNICAL SPECIFICATIONS	Air permeability: EN 1026 - UNI EN 12207 Class 4 Water tightness: EN 1027 - UNI EN 12208 Class 5A without water flow on the recovery guide track Water tightness: EN 1027 - UNI EN 12208 Class 9A with water flow on the recovery guide track Wind resistance: EN 12211 - UNI EN 12210 Class B3 Sample size 11,17 m2	

TECHNICAL DETAILS

CARMINATI
TAILOR-MADE WINDOWS • 1894

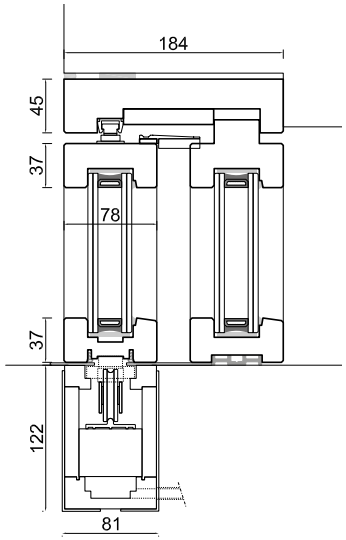
SKYLINE SLIDING

THE EVOLUTION OF THE LIFT&SLIDE

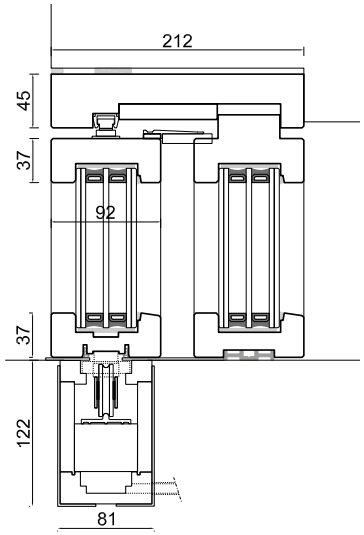
Designed by Eng. Daniele Carminati, Lift&Slide window represents a minimal opening system. Thanks to a profile of only 37 mm, it combines design and functionality through cutting - edge technologies, the result of a more than a century of experience in wood craftsmanship.
The refined wooden surface and perfectly incorporated handle endow special elegance to this opening solution.
Available in versions with 2, 3 or 4 sliding tracks with single sash dimensions that go up to 3 meters of width and 5 meters of height, it also offers a further possibility of composition with a concealed bottom guide track.

THE NEW SLIDING CONCEPT

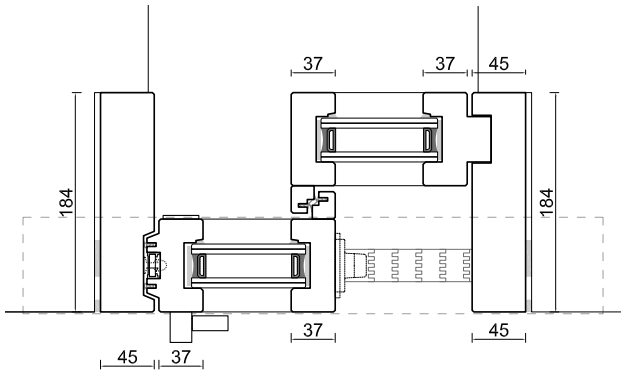
The sliding system with guide tracks fully embedded in the floor is a licensed product since 2012.



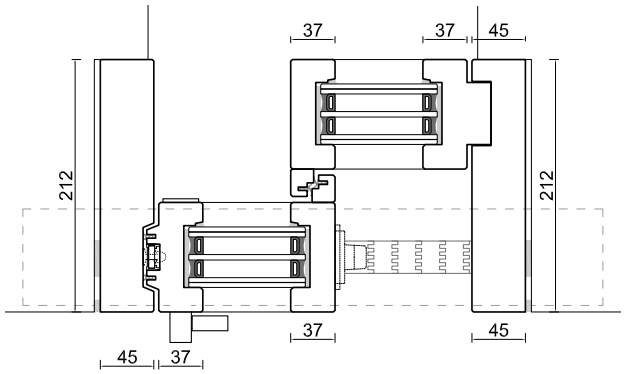
SERIE 78 WOOD
Vertical section



SERIE 92 WOOD
Vertical section



SERIE 78 WOOD
Horizontal section



SERIE 92 WOOD
Horizontal section

CARMINATI
TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0044/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Air permeability (EN 1026 - UNI EN 12207)
Watertightness (EN 1027 - UNI EN 12208)
Resistance to wind load (EN 12211 - UNI EN 12210)

Sample dimensions:

Length of opening joints: 9,22 m
Overall area: 11,17 m²

PRODUCT TRADE NAME:

SKYLINE HS

TEST RESULTS:

AIR PERMEABILITY EN 1026 AND UNI EN 12207: 4
WATERTIGHTNESS EN 1027 AND UNI EN 12208: 5A
RESISTANCE TO WIND LOAD EN 12211 AND UNI EN 12210: C1

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0044/14 dated 09/07/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 14/12/2016

CONSORZIO
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CARMINATI
TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0049/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Air permeability (EN 1026 - UNI EN 12207)
Watertightness (EN 1027 - UNI EN 12208)
Resistance to wind load (EN 12211 - UNI EN 12210)

Sample dimensions:

Length of opening joints: 9,22 m
Overall area: 11,17 m²

PRODUCT TRADE NAME:

SKYLINE HS

TEST RESULTS:

AIR PERMEABILITY EN 1026 AND UNI EN 12207: 4
WATERTIGHTNESS EN 1027 AND UNI EN 12208: 9A
RESISTANCE TO WIND LOAD EN 12211 AND UNI EN 12210: B3

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0049/14 dated 09/07/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 14/12/2016

CONSORZIO
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CARMINATI
TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0049/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Air permeability (EN 1026 - UNI EN 12207)
Watertightness (EN 1027 - UNI EN 12208)
Resistance to wind load (EN 12211 - UNI EN 12210)

Sample dimensions:

Length of opening joints: 9,22 m
Overall area: 11,17 m²

PRODUCT TRADE NAME:

SKYLINE HS

TEST RESULTS:

AIR PERMEABILITY EN 1026 AND UNI EN 12207: 4
WATERTIGHTNESS EN 1027 AND UNI EN 12208: 9A
RESISTANCE TO WIND LOAD EN 12211 AND UNI EN 12210: C1

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0049/14 dated 09/07/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 14/12/2016

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CARMINATI
TAILOR-MADE WINDOWS • 1894

CASEMENT DOOR

SERIE78 SERIE92

	SERIE78	SERIE92
TYPE	**Wooden** window: frame thickness 60x78 mm *standard hinge type 82x78 mm* leaf thickness 50x53 mm *standard hinge type 50x57 mm*	**Wooden** window: frame thickness 60x92 mm *standard hinge type 82x92 mm* leaf thickness 50x67 mm *standard hinge type 50x71 mm*
GLASS SYSTEM	33.1/24/33.1 low-e	33.1/15/4/18/33.1 low-e
	Our technical office evaluates the possibility of increasing the thickness of the glazing with respect to the standard	
THERMAL CHARACTERISTICS	Thermal transmittance of the frame: Uf = 1,30 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,50 W/m2K (**oak wood** finish) UNI EN 1077-2	Thermal transmittance of the frame: Uf = 1,10 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,40 W/m2K (**oak wood** finish) UNI EN 1077-2
TECHNICAL SPECIFICATIONS	Water tightness: EN 1027 UNI EN 12208 Class 7A	Water tightness: EN 1027 UNI EN 12208 Class 9A
	Air permeability: EN 1026 - UNI EN 12207 Class 4 Wind resistance: EN 12211 - UNI EN 12210 Class B3 Sample size 3,08 m2	

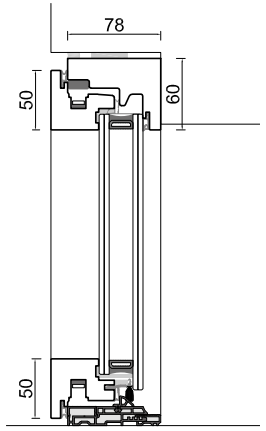
TECHNICAL DETAILS

CARMINATI
TAILOR-MADE WINDOWS • 1894

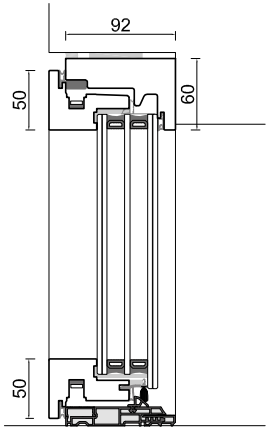
SKYLINE CASEMENT DOOR

PERFECTION OF STYLE

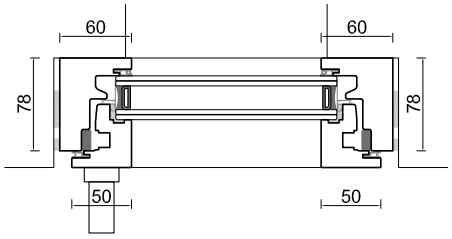
Transparency of lines, sobriety and shapes attentive to proportions are just some of the features of Skyline casement window. The capacity of Made in Italy design makes it possible to transform a simple opening into an elegant and fascinating piece of furniture.
Available with one, two or three sashes with the possibility of tilt and turn opening. Guaranteed by structural gluing, to ensure safety that goes beyond the standards.

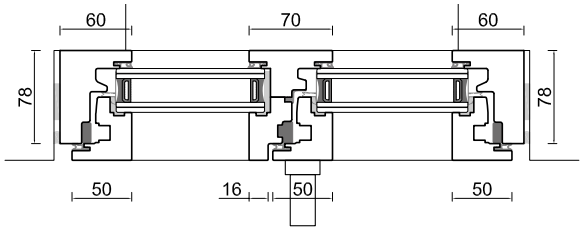


SERIE 78 WOOD
Vertical section

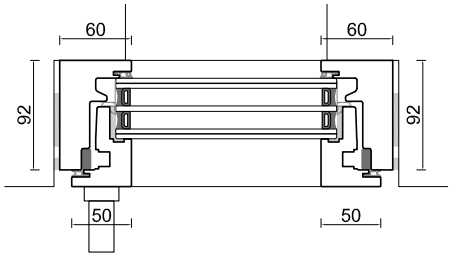


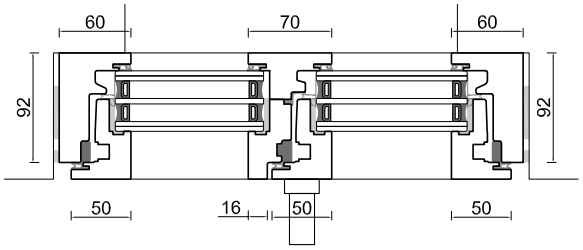
SERIE 92 WOOD
Vertical section





SERIE 78 WOOD
Horizontal section





SERIE 92 WOOD
Horizontal section

CARMINATI
TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0007/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Air permeability (EN 1026 - UNI EN 12207)
Watertightness (EN 1027 - UNI EN 12208)
Resistance to wind load (EN 12211 - UNI EN 12210)

Sample dimensions:

Length of opening joints: 9,29 m
Overall area: 3,08 m²

PRODUCT TRADE NAME:

SKY-LINE 78 VS

TEST RESULTS:

AIR PERMEABILITY EN 1026 AND UNI EN 12207: 4
WATERTIGHTNESS EN 1027 AND UNI EN 12208: 7A
RESISTANCE TO WIND LOAD EN 12211 AND UNI EN 12210: B3

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0007/14 dated 21/03/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 12/03/2015

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TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0002T/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Load-bearing capacity of safety devices (UNI EN 14351-1 - UNI EN 14609)

Sample dimensions:

Length of opening joints: 9,29 m
Overall area: 3,08 m²

PRODUCT TRADE NAME:

SKY-LINE 78 VS

TEST RESULTS:

LOAD-BEARING CAPACITY OF SAFETY DEVICES - THRESHOLD VALUE: PASSED

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0002T/14 dated 21/03/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 12/03/2015

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CARMINATI
TAILOR-MADE WINDOWS • 1894

CERTIFICATE OF CONFORMITY TO STANDARD

SUMMARY OF THE TEST REPORT No. 0002I/14

Client:

CARMINATI SERRAMENTI SRL

PERFORMED TESTS:

Resistance to soft and heavy body impact (UNI EN 13049)

Sample dimensions:

Length of opening joints: 9,29 m
Overall area: 3,08 m²

PRODUCT TRADE NAME:

SKY-LINE 78 VS

TEST RESULTS:

RESISTANCE TO SOFT AND HEAVY BODY IMPACT: 2

General Manager
Stefano Mora

All test results, with experimentally measured values, listed in this test report summary are included in the test report No. 0002I/14 dated 21/03/2014 issued by this Laboratory.

Technical Manager
Ing. Antonio D'Alto

Correggio, 12/03/2015

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CARMINATI
TAILOR-MADE WINDOWS • 1894

PIVOT

SERIE110 VERTICAL

SERIE106 HORIZONTAL

TYPE

Wooden vertical pivot:
frame thickness 65x110 mm
leaf thickness 67x110 mm

Wooden horizontal pivot:
frame thickness 73x106 mm
leaf thickness 60x106 mm

GLASS SYSTEM

33.1/24/33.1 low-e

55.1/27/55.1 low-e

33.1/18/4/18/33.1 low-e

Our technical office evaluates the possibility of increasing the thickness of the glazing with respect to the standard

THERMAL CHARACTERISTICS

Thermal transmittance of the frame: Uf = 1,10 W/m2K (**fir wood** finish) UNI EN 1077-2
Uf = 1,40 W/m2K (**oak wood** finish) UNI EN 1077-2

Thermal transmittance of the frame: Uf = 1,10 W/m2K (**fir wood** finish) UNI EN 1077-2
Uf = 1,40 W/m2K (**oak wood** finish) UNI EN 1077-2

TECHNICAL SPECIFICATIONS

Air permeability: EN 1026
UNI EN 12207 Class 4
Water tightness: EN 1027
UNI EN 12208 Class 3A
Wind resistance: EN 12211
UNI EN 12210 Class B4
Sample size 9,15 m2

Air permeability: EN 1026
UNI EN 12207 Class 4
Water tightness: EN 1027
UNI EN 12208 Class 3A
Wind resistance: EN 12211
UNI EN 12210 Class B3
Sample size 6,13 m2

SKYLINE PIVOT

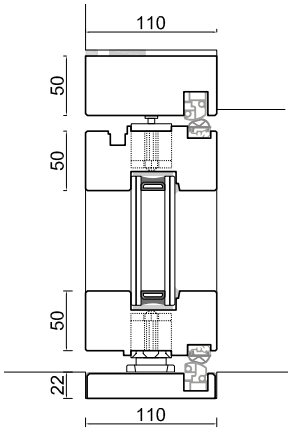
THE PIVOT THAT MAKES THE DIFFERENCE

Pivot opening represents the minimal window par excellence. With the possibility for inward or outward opening and a sophisticated concealed pivot system, the vertical pivot window shows the most elegant side of the Skyline Minimal Frames Collection.

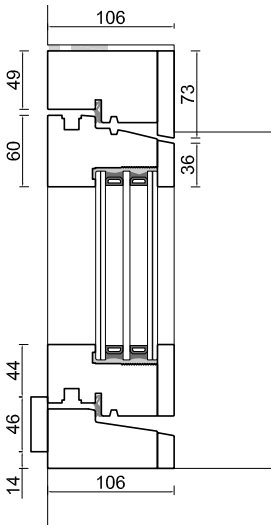
The sash can reach up to 2m in width and 4m in height, the maximum weight allowed is 800kg.

In the **Skyline Vitrum** version, thin wooden profile is joined with a glass sheet, giving life to a prestigious product of a refined design.

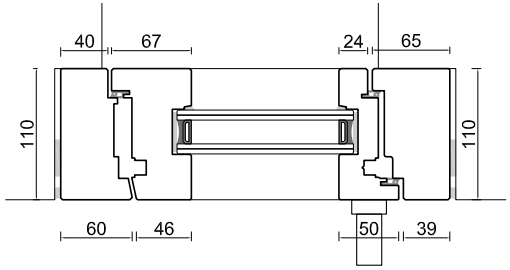
Externally, the glazed surface presents itself without interruptions, conferring both comfort and beauty to the pivot enriched with new light: the superfluous vanishes leaving only the essential in view.



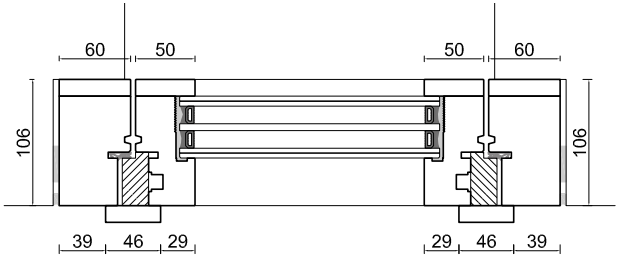
SERIE 110 WOOD
Vertical section



SERIE 106 WOOD
Vertical section



SERIE 110 WOOD
Horizontal section



SERIE 106 WOOD
Horizontal section

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SKYLINE PIVOT IMAGES

BIFOLD

SERIE78 SERIE92

	SERIE78	SERIE92
TYPE	**Wooden** bifolding door: frame thickness 65x184 mm leaf thickness 50x78 mm	**Wooden** bifolding door: frame thickness 65x184 mm leaf thickness 50x92 mm
GLASS SYSTEM	33.1/24/33.1 low-e	33.1/15/4/18/33.1 low-e
	Our technical office evaluates the possibility of increasing the thickness of the glazing with respect to the standard	
THERMAL CHARACTERISTICS	Thermal transmittance of the frame: Uf = 1,30 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,50 W/m2K (**oak wood** finish) UNI EN 1077-2	Thermal transmittance of the frame: Uf = 1,10 W/m2K (**fir wood** finish) UNI EN 1077-2 Uf = 1,40 W/m2K (**oak wood** finish) UNI EN 1077-2
TECHNICAL SPECIFICATIONS	Air permeability: EN 1026 - UNI EN 12207 Class 3 Water tightness: EN 1027 - UNI EN 12208 Class 4A Wind resistance: EN 12211 - UNI EN 12210 Class B3 Sample size 14,26 m2	

TECHNICAL DETAILS

CARMINATI
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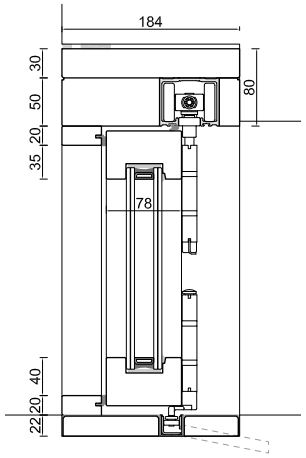
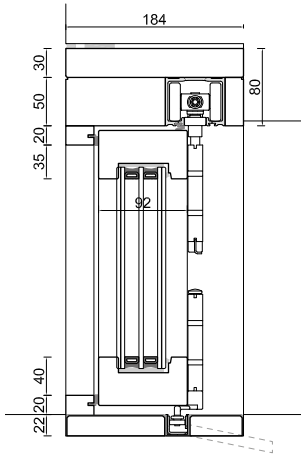
SKYLINE BIFOLD

16 METERS OF TOTAL OPENING

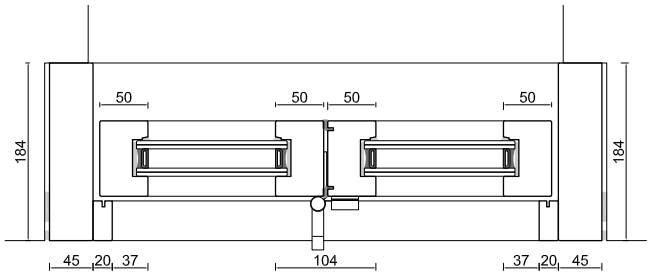
Appreciated by all private customers and sought after by architects: bifold door system allows larger openings than any other window. Initially recommended as an alternative to the sliding doors, today bifold doors are becoming an ever more appreciable solution. Available from 2 up to 16 sashes, eight on each side, with a traffic door allowing easy access. The complete opening creates 16 meters of fully open space, without any obstacle between the interior and the exterior of your home.



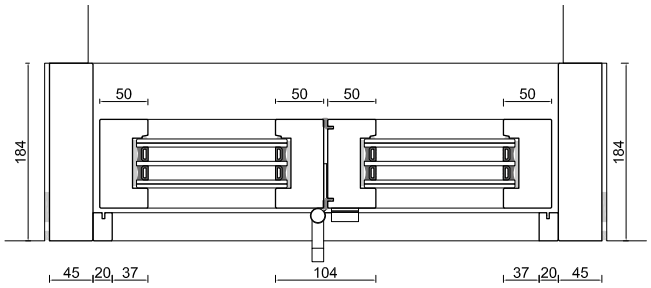
SERIE 78 WOOD
Vertical section



SERIE 92 WOOD
Vertical section



SERIE 78 WOOD
Horizontal section



SERIE 92 WOOD
Horizontal section

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SKYLINE BIFOLD IMAGES

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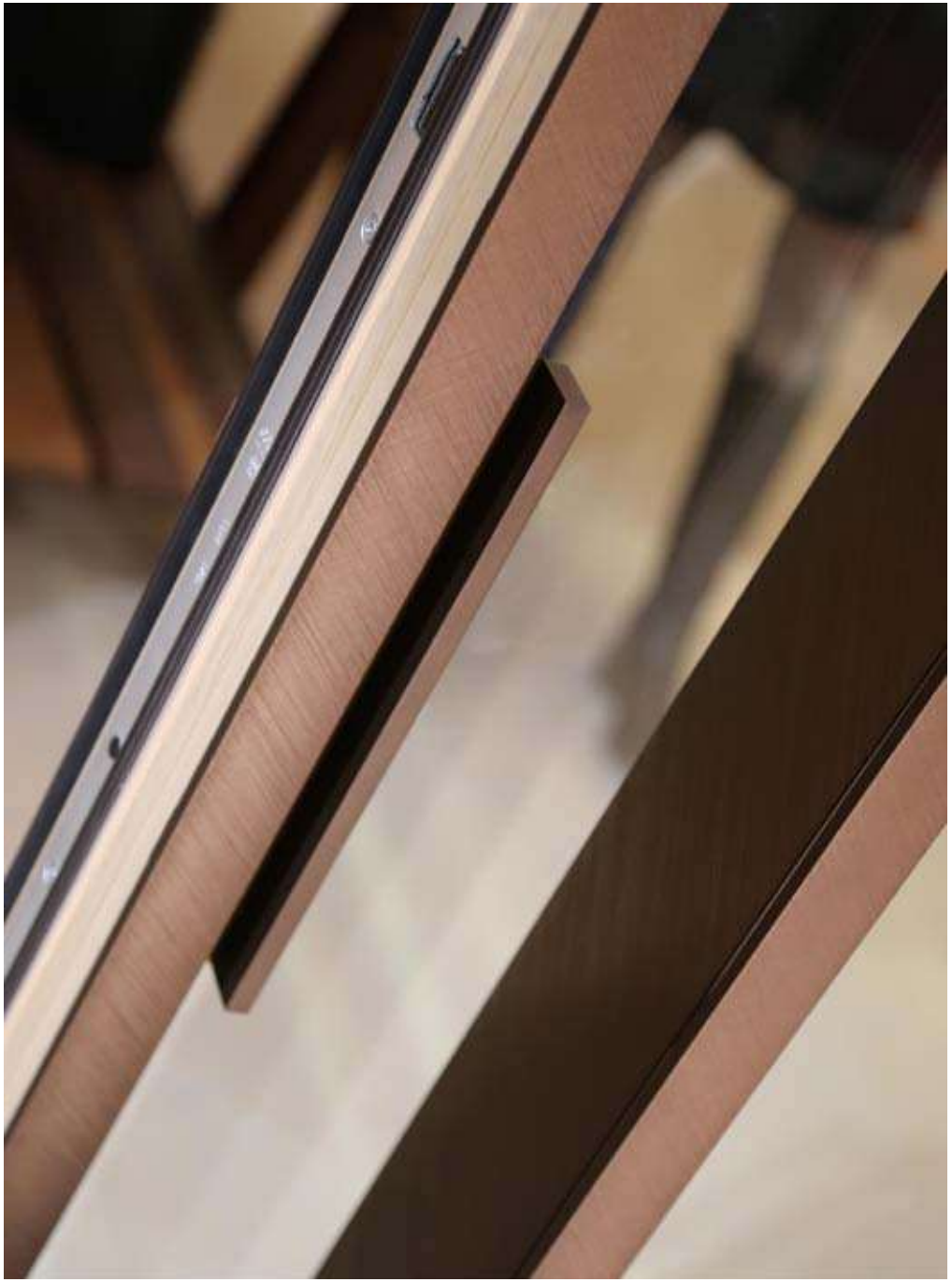
3
SKYLINE



ALUMINIUM CLADDING DETAILS

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OUR PROJECT REFERENCES

BVLGARI HOTEL & RESORT DUBAI
Citterio-Viel & Partners

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VILLA COSTA SMERALDA
Arch. Natale Miniaci

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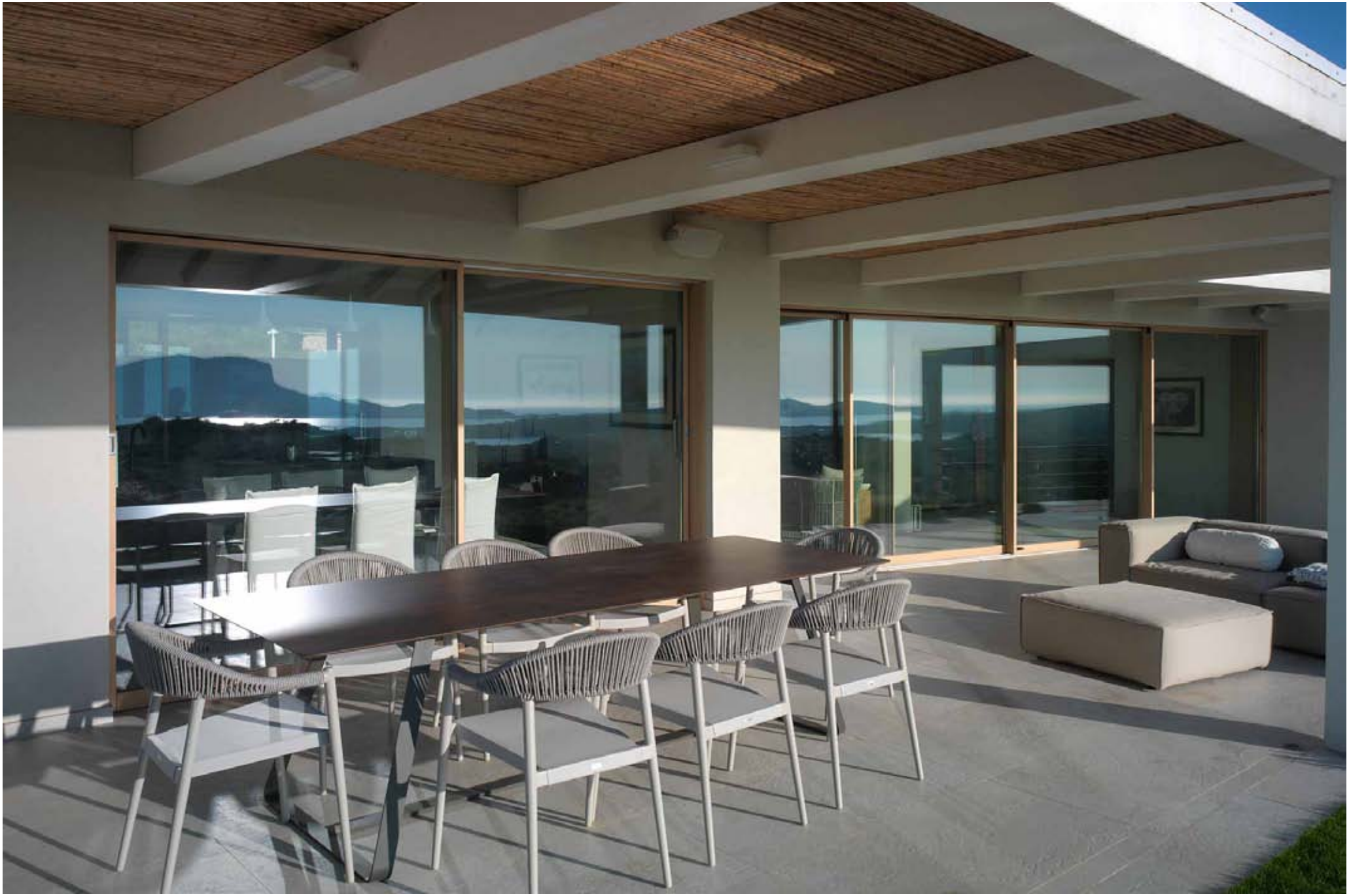

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TAILOR-MADE WINDOWS • 1894

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VILLA OSTUNI
Studio REISARCHITETTURA

CARMINATI
TAILOR-MADE WINDOWS • 1894

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TAILOR-MADE WINDOWS • 1894

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TAILOR-MADE WINDOWS • 1894

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TAILOR-MADE WINDOWS • 1894

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TAILOR-MADE WINDOWS • 1894

VILLA VERONA
Studio Tecnico Bomer

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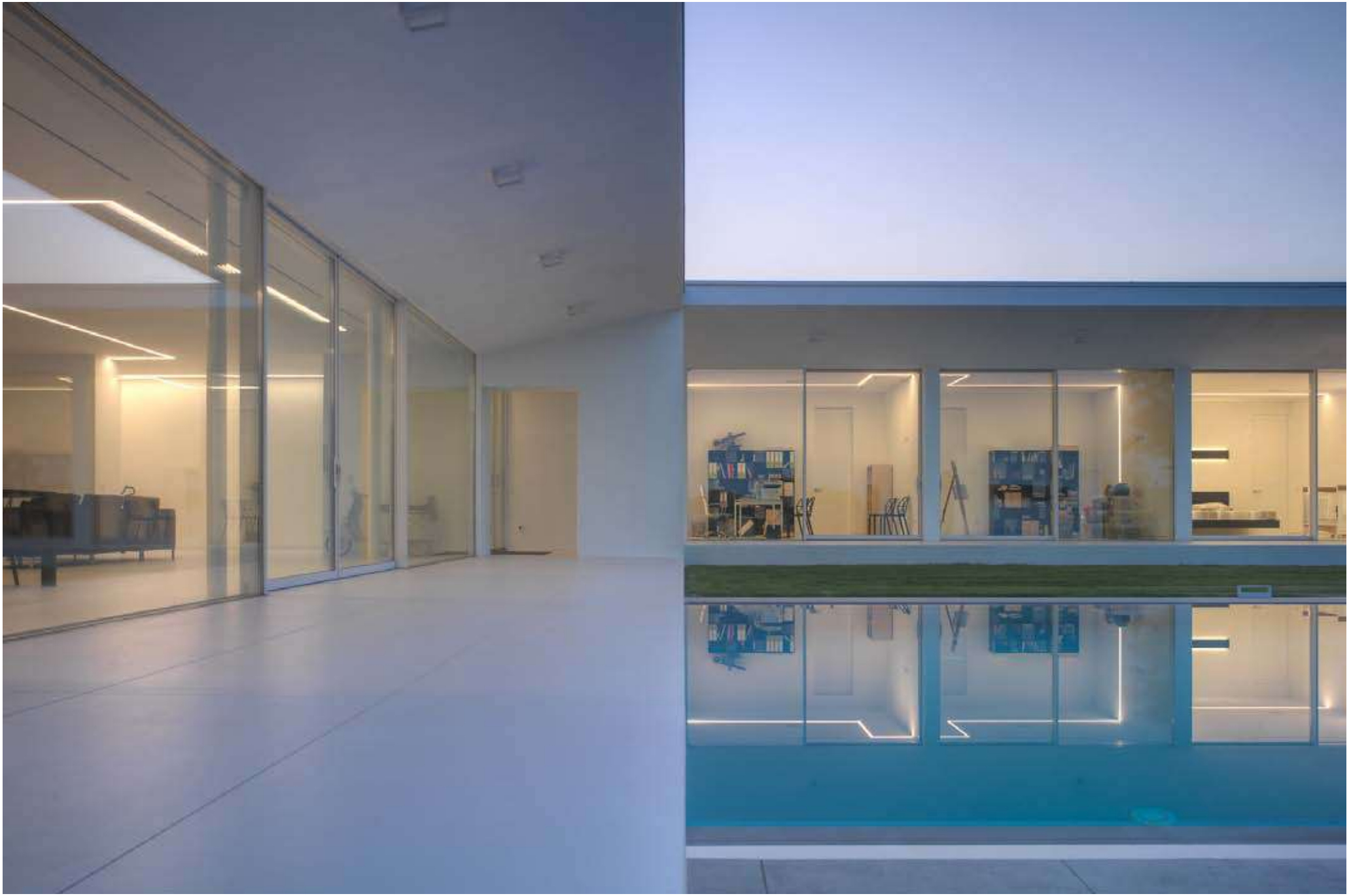
TAILOR-MADE WINDOWS • 1894



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TAILOR-MADE WINDOWS • 1894

CARMINATI
TAILOR-MADE WINDOWS • 1894

VILLA PARMA
Studio Di Gregorio

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VILLA ROMA
Studio Strato

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VILLA FIRENZE
Arch. Lorena Luccioni

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CARMINATI
TAILOR-MADE WINDOWS • 1894

CARMINATI
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CARMINATI
TAILOR-MADE WINDOWS • 1894

VILLA SAINT TROPEZ
Designer Stefano Durelli

CARMINATI
TAILOR-MADE WINDOWS · 1894

CARMINATI
TAILOR-MADE WINDOWS • 1894

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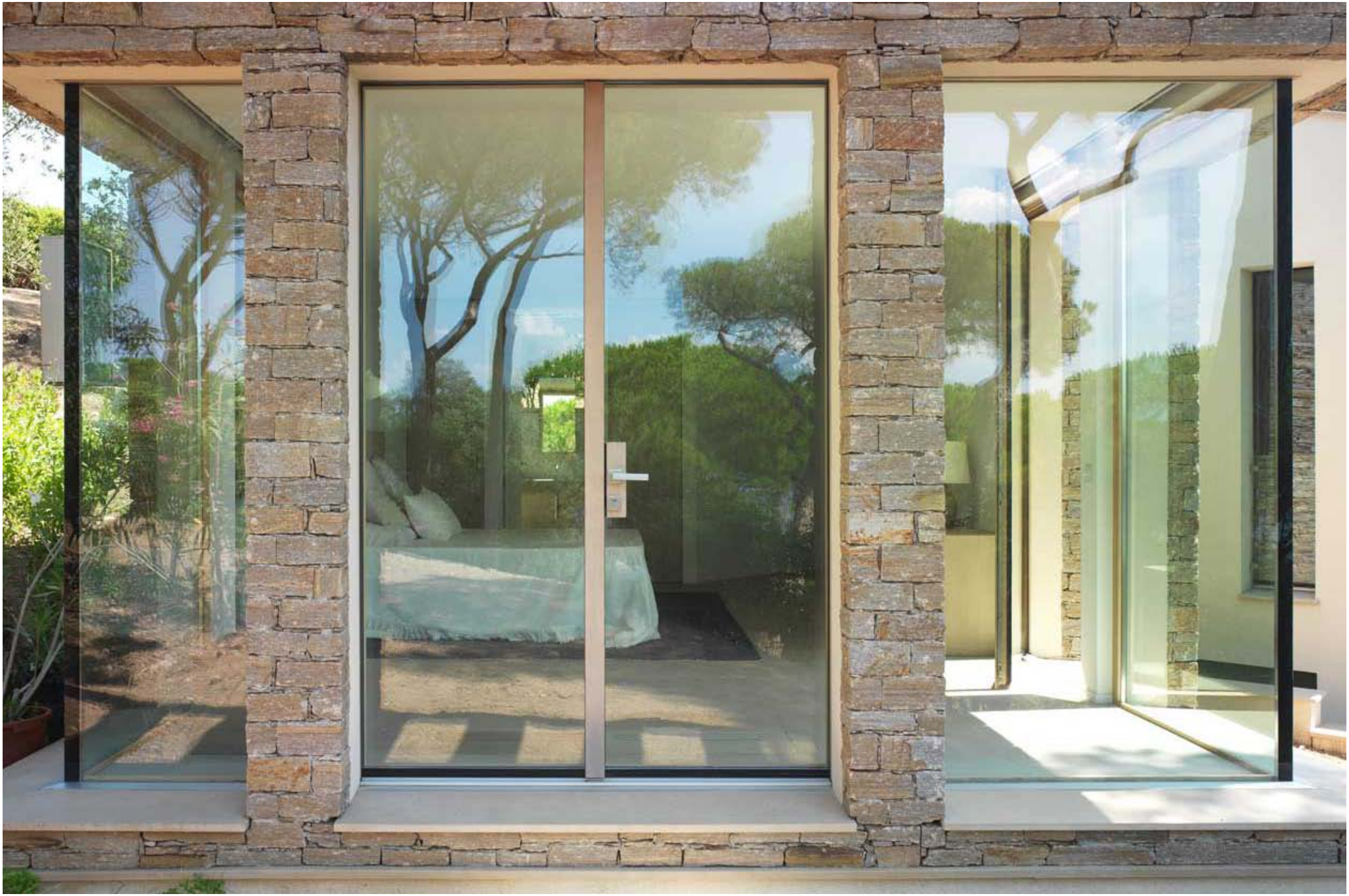

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VILLA DESENZANO
Arch. Elena Cupolo

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