



HURRICANE IMPACT

Windows & Doors

FORTEseries



ANCHOR
Export & Trading Co. LLC

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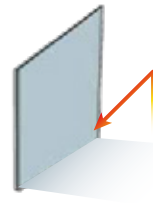
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LINEA ROSSA®



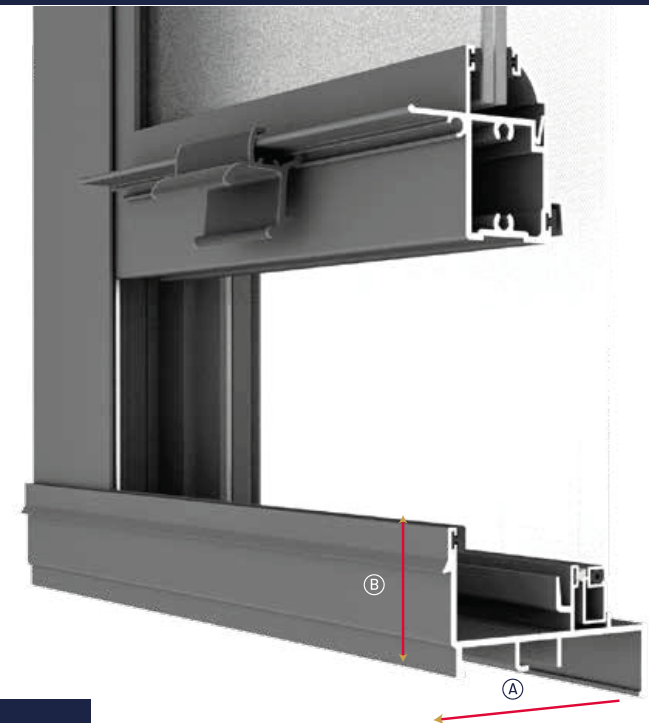
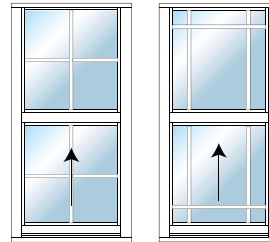
INSIDE

Laminated Glass protects from impacts, damaging UV rays and sound intrusion

OUTSIDE

Tinted or Low-e glass coatings reflect solar heat so heat energy is reflected away and keeps summer out, while visible light passes through to interior

Glazing Bar Layout



GLASS TYPE		
	PVB	SGP
	3/16" + 0,09" (PVB) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16" + 0,09" (SGP) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS
	1/4" + 0,09" (PVB) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4" + 0,09" (SGP) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS
	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (PVB) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (SGP) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS

Standard Colors



Clear
Anodized



Atlas
White



Argent



Griante



Hazel
Bronze



Notte
Black

LR 210

Single Hung

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes.
Please contact for more information.*

TECHNICAL SPECIFICATIONS:

(A) Frame sill width: 3 1/16"

(B) Frame sill height: 3 3/8"

Material: EN AW 6063-T6



FL
APPROVAL

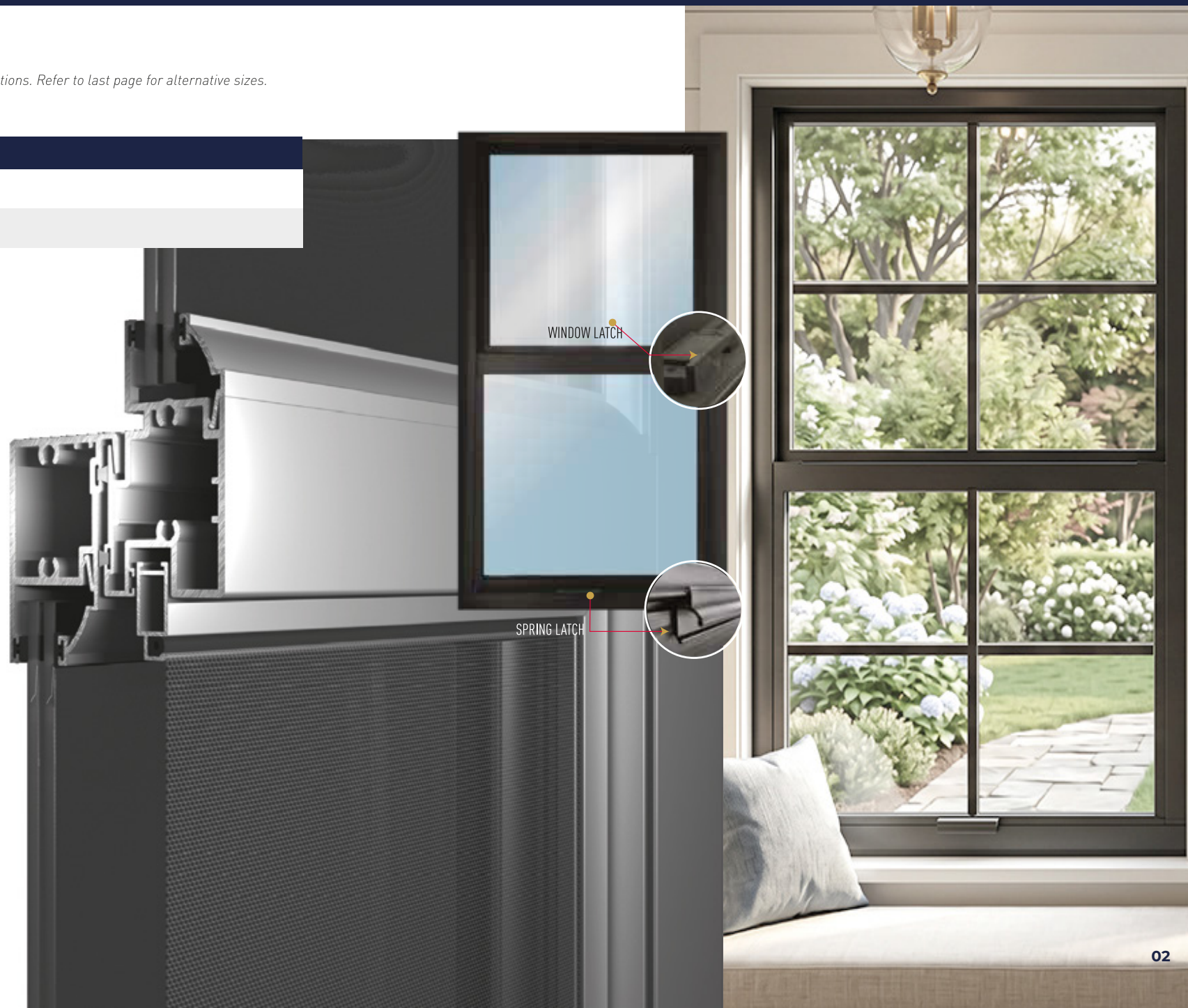


FLYSCREEN
DESIGN



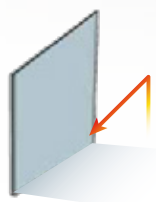
HURRICANE

LINEA ROSSA®



GLASS TYPE

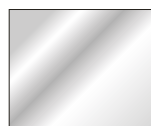
	PVB	SGP
	3/16" + 0,09" (PVB) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16" + 0,09" (SGP) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS
	1/4" + 0,09" (PVB) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4" + 0,09" (SGP) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS
	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (PVB) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (SGP) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS



INSIDE
Laminated Glass protects from impacts, damaging UV rays and sound intrusion

OUTSIDE
Tinted or Low-e glass coatings reflect solar heat so heat energy is reflected away and keeps summer out, while visible light passes through to interior

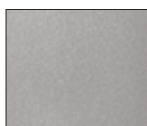
Standard Colors



Clear
Anodized



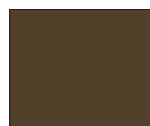
Atlas
White



Argent



Griante



Hazel
Bronze



Notte
Black

Contact us for other colors



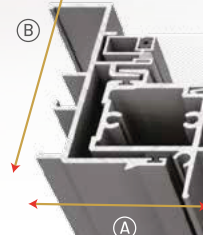
LINEA ROSSA®

TECHNICAL SPECIFICATIONS:

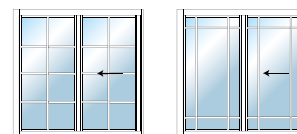
- Ⓐ Frame jamb width: 3"
- Ⓑ Frame jamb height: 4"

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

Material: EN AW 6063-T6



Glazing Bar Layout



FL
APPROVAL



FLY SCREEN
DESIGN



HURRICANE



Stainless Steel Driver



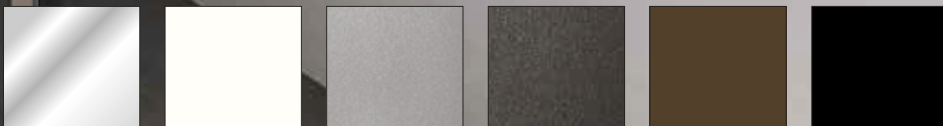
Window Latch
Sash lock for strength
and security



LR 230

Sliding Glass Door

Standard Colors



Clear Anodized

Atlas White

Argento

Griante

Hazel Bronze

Notte Black

GLASS TYPE

PVB

SGP

1/4" + 0,09" (PVB) + 1/4"
HEAT STREN'D GLASS LAMINATED GLASS

1/4" + 0,09" (SGP) + 1/4"
HEAT STREN'D GLASS LAMINATED GLASS

TECHNICAL SPECIFICATIONS

Ⓐ 3 Track Frame sill width: 5 4/16"

Ⓑ 3 Track Frame sill height: 2 11/16"

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

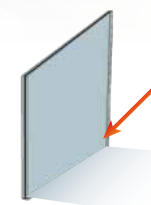
Material: EN AW 6063-T6

INSIDE

Laminated Glass protects from impacts, damaging UV rays and sound intrusion

OUTSIDE

Tinted or Low-e glass coatings reflect solar heat so heat energy is reflected away and keeps summer out, while visible light passes through to interior



FL
APPROVAL



FLYSCREEN
DESIGN



HURRICANE



Triple gasket application for water resistance and air insulation

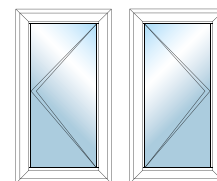
Material: EN AW 6063-T6

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

CASEMENT WINDOW

Ⓐ Frame Width: 3"

Ⓑ Frame Height: 3 7/16"



FL
APPROVAL

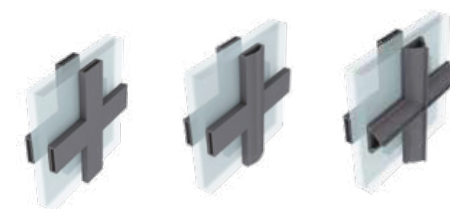
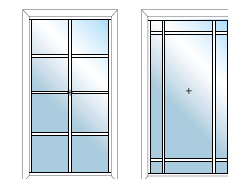


FLYSCREEN
DESIGN

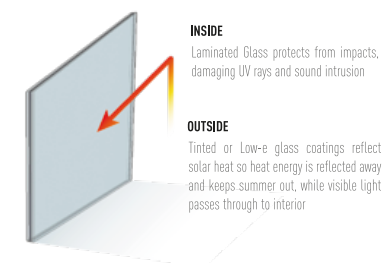


HURRICANE

Glazing Bar Layout



GLASS TYPE		
	PVB	SGP
	3/16"+0.09" [PVB]+3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16"+0.09" [SGP]+3/16" HEAT STREN'D GLASS LAMINATED GLASS
	1/4"+0.09" [PVB]+1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4"+0.09" [SGP]+1/4" HEAT STREN'D GLASS LAMINATED GLASS
	5/32"+3/8" AIR SPACE +5/32"+0.09"[PVB]+5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32"+3/8" AIR SPACE +5/32"+0.09"[SGP]+5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS



Standard Colors



Clear
Anodized



Atlas
White



Argent



Grante



Hazel
Bronze

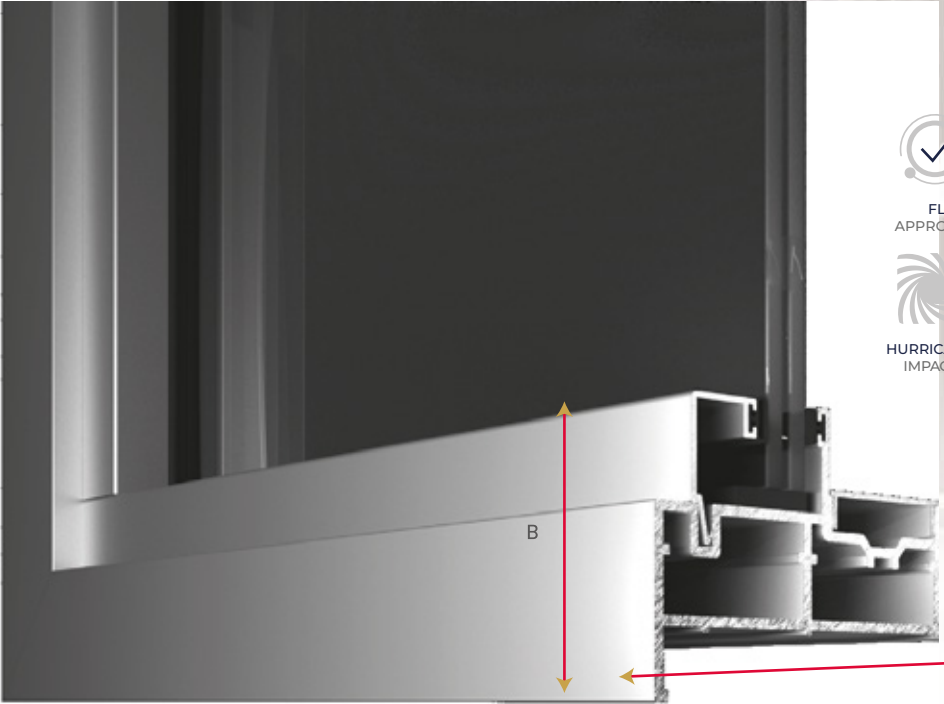


Notte
Black

HANDLE
custom design

LR 420F

Fixed Window



GLAZING BAR LAYOUT

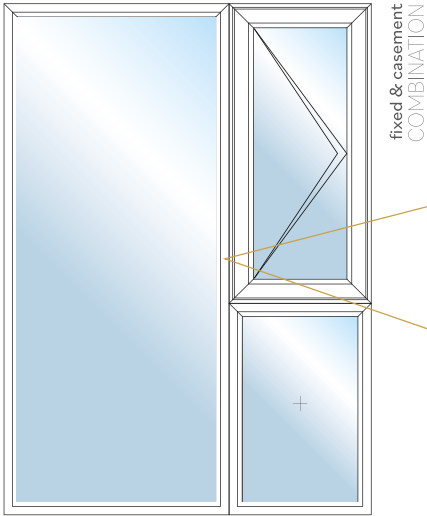
FL APPROVAL

HURRICANE IMPACT

FIXED WINDOW

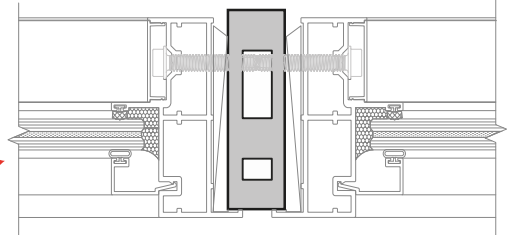
- Ⓐ Frame Width: 3"
- Ⓑ Frame Height: 2 1/4"
- Material: EN AW 6063-T6

GLASS TYPE	
PVB	SGP
3/16" + 0,09" (PVB) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16" + 0,09" (SGP) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS
1/4" + 0,09" (PVB) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4" + 0,09" (SGP) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS
5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (PVB) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (SGP) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS

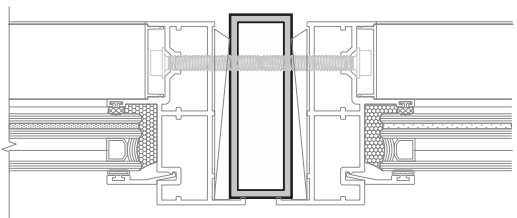


fixed & casement COMBINATION

± 90 PSF



± 65 PSF

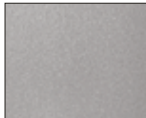


**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information*

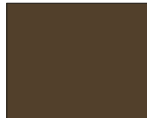
Standard Colors


Clear Anodized


Atlas White


Argent

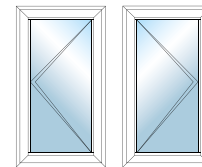
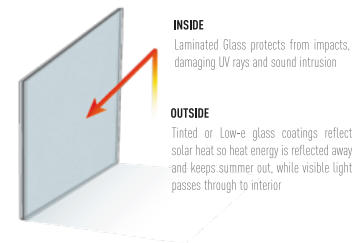

Crisante


Hazel Bronze


Notte Black



GLASS TYPE	
	SGP
	5/32"+3/8" AIR SPACE +5/32"+0.09" [SGP]+5/32"
	HEAT STREN'D GLASS INSULATED LAMINATED GLASS



Standard Colors



Clear Anodized



Atlas White



Argent



Griante



Hazel Bronze



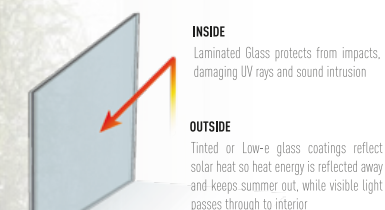
Notte Black

LR 530F

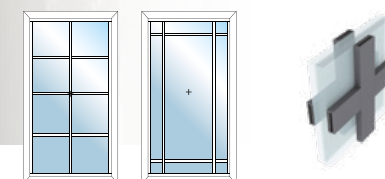
Thermally Broken Fixed Window



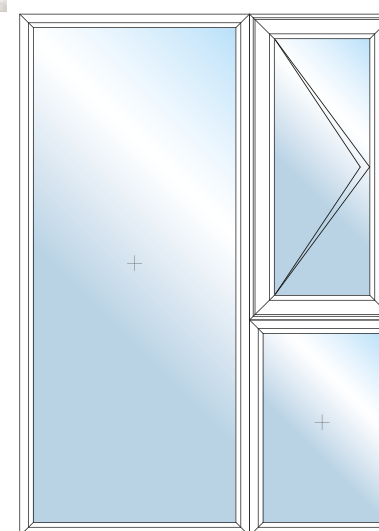
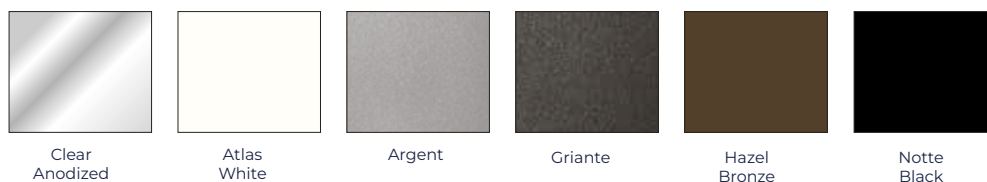
GLASS TYPE	
	SGP
	5/32" + 3/8" AIR SPACE + 5/32" + 0.09" [SGP] + 5/32"
	HEAT STRENGTH GLASS INSULATED LAMINATED GLASS



Glazing Bar Layout



Standard Colors

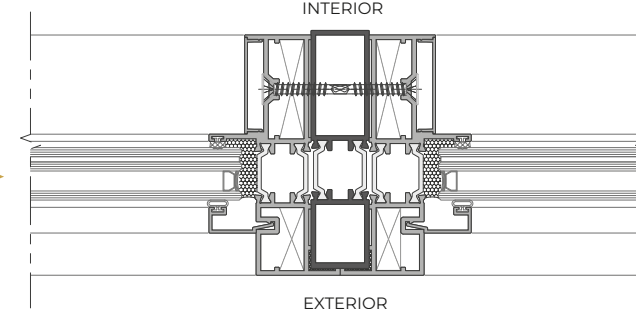


fixed & casement
COMBINATION

*Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.

* Please contact for arch windows.

± 80 PSF
INTERIOR



LR460

French Door



**** Three Point Lock system**

The product has commercial & residential threshold options.

Material: EN AW 6063-T6

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

TECHNICAL SPECIFICATIONS:

Ⓐ Standard Frame Sill Width: 4 5/8"

Ⓑ Standard Frame Sill Height: 1 3/4"

GLASS TYPE

	PVB	SGP
	3/16" + 0.09" (PVB) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16" + 0.09" (SGP) + 3/16" HEAT STREN'D GLASS LAMINATED GLASS
	1/4" + 0.09" (PVB) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4" + 0.09" (SGP) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS
	5/32" + 3/8" AIR SPACE + 5/32" + 0.09" (PVB) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32" + 3/8" AIR SPACE + 5/32" + 0.09" (SGP) + 5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS

INSIDE
Laminated Glass protects from impacts, damaging UV rays and sound intrusion

OUTSIDE
Tinted or Low-e glass coatings reflect solar heat so heat energy is reflected away and keeps summer out, while visible light passes through to interior

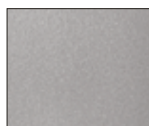
Standard Colors



Clear
Anodized



Atlas
White



Argent



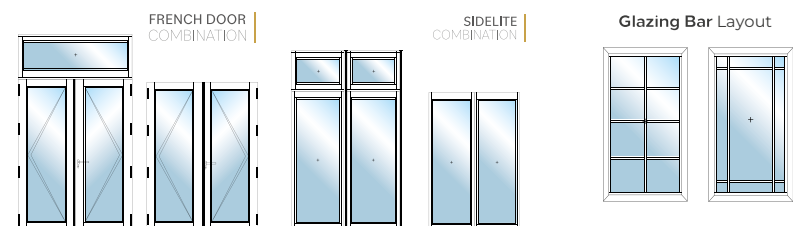
Griante



Hazel
Bronze



Notte
Black



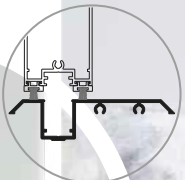
FL Approval **FL38501_R0_I1**

LINEA ROSSA®

LR480

BI-Fold Door

COMMERCIAL | THRESHOLD



RESIDENTIAL | THRESHOLD



Max. 14 panels

*Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.

TECHNICAL SPECIFICATIONS:

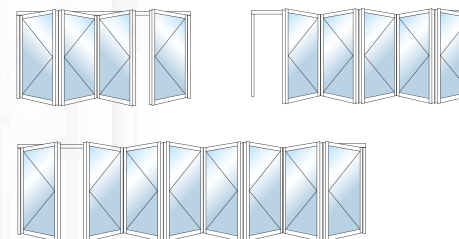
(A) Frame head width: 3 7/8"

(B) Frame head height: 2 13/16"

Material: EN AW 6063-T6

** THREE POINT LOCK SYSTEM

Alternative Application Types



INSIDE

Laminated Glass protects from impacts, damaging UV rays and sound intrusion

OUTSIDE

Tinted or Low-e glass coatings reflect solar heat so heat energy is reflected away and keeps summer out, while visible light passes through to interior

	GLASS TYPE	
	PVB	SGP
	3/16"+0.09" (PVB)+3/16" HEAT STREN'D GLASS LAMINATED GLASS	3/16"+0.09" (SGP)+3/16" HEAT STREN'D GLASS LAMINATED GLASS
	1/4"+0.09" (PVB)+1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4"+0.09" (SGP)+1/4" HEAT STREN'D GLASS LAMINATED GLASS
	5/32"+3/8" AIR SPACE +5/32"+0.09" (PVB)+5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	5/32"+3/8" AIR SPACE +5/32"+0.09" (SGP)+5/32" HEAT STREN'D GLASS INSULATED LAMINATED GLASS



SOUND PERFORMANCE

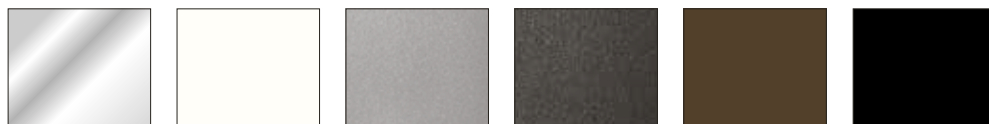
WATER ISOLATION



HURRICANE IMPACT

FL APPROVAL

Standard Colors



Clear Anodized

Atlas White

Argent

Griante

Hazel Bronze

Notte Black

LINEA ROSSA®





GLASS TYPE	
	SGP
	5/32" + 3/8" AIR SPACE + 5/32" + 0,09" (SGP) + 5/32"
	HEAT STRENGTH GLASS INSULATED LAMINATED GLASS

TECHNICAL SPECIFICATIONS

(A)	3 Track Frame sill width:	7 15/16"
(B)	3 Track Frame sill height:	1 15/16"
(A)	2 Track Frame sill width:	5 1/16"
(B)	2 Track Frame sill height:	1 15/16"

Standard 1 3/8" glass thickness

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

Material: EN AW 6063-T6

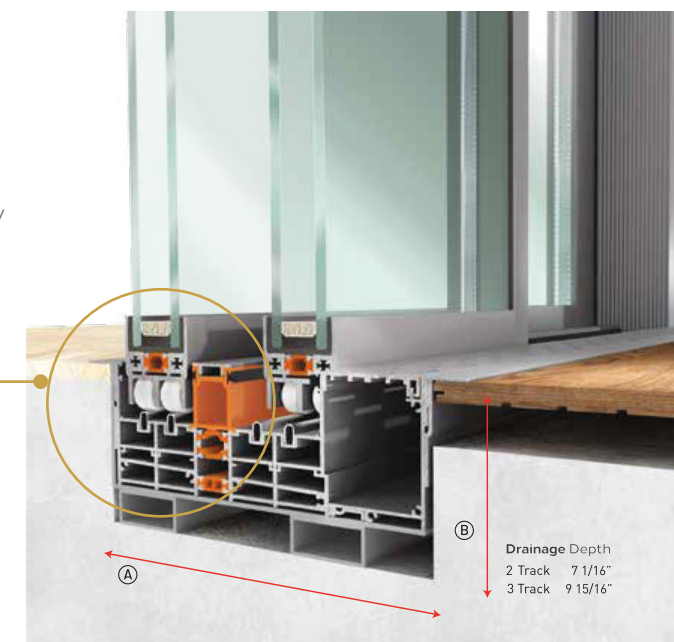


MAXIMUM
SECURITY



MINIMAL LOOK
MAXIMUM VIEW

800 kg sash carrying capacity
thanks to the double
bearing in each sash.



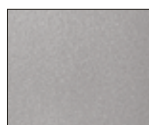
Standard Colors



Clear
Anodized



Atlas
White



Argent



Griante



Hazel
Bronze



Notte
Black



SOUND
PERFORMANCE



WATER
ISOLATION



Standard Colors



LINEA ROSSA®

GLASS TYPE		
	PVB	SGP
	1/4"+0,09" (PVB)+1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4"+0,09" (SGP)+1/4" HEAT STREN'D GLASS LAMINATED GLASS

TECHNICAL SPECIFICATIONS

- Ⓐ 3 Track Frame sill width: 7 15/16"
- Ⓑ 3 Track Frame sill height: 1 15/16"
- Ⓐ 2 Track Frame sill width: 5 1/16"
- Ⓑ 2 Track Frame sill height: 1 15/16"

Standard 1 3/8" glass thickness

**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

Material: EN AW 6063-T6

Ease of use and maximum security thanks to multi-point locking

The case and the sash profile are embedded in the wall, which allows you to enjoy views outside even when you are inside your home.



MAXIMUM SECURITY

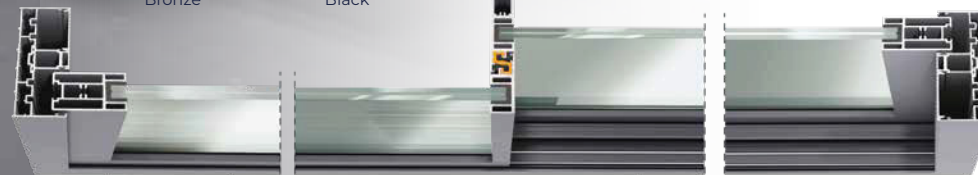


MINIMAL LOOK
MAXIMUM VIEW

Drainage Depth

- 2 Track 7 1/16"
- 3 Track 9 15/16"

800 kg sash carrying capacity thanks to the double bearing in each sash.





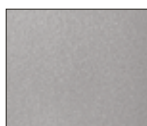
Standard Colors



Clear
Anodized



Atlas
White



Argent



Griante



Hazel
Bronze



Notte
Black

Maximum Panel Width: 61 1/2"

Maximum Panel Height: 120"

TECHNICAL SPECIFICATIONS

Ⓐ 2 Track Frame sill width: 5 7/8"

Ⓑ 2 Track Frame sill height: 3 9/16"

Ⓐ 3 Track Frame sill width: 8 15/16"

Ⓑ 3 Track Frame sill height: 3 9/16"



**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.*

Material: EN AW 6063-T6

REINFORCEMENT
Alternative



TECHNICAL SPECIFICATIONS:

- Ⓐ Frame Width: 6"
- Ⓑ Frame Height: 2 1/2"

GLR97

TECHNICAL SPECIFICATIONS:

- Ⓐ Frame Width: 7"
- Ⓑ Frame Height: 2 1/2"

LINEA ROSSA®

GLASS TYPE

	PVB SMI	SGP LMI
	1/4"+0,06" (PVB)+1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4"+0,09" (SGP)+1/4" HEAT STREN'D GLASS LAMINATED GLASS



HURRICANE
IMPACT



SOUND
PERFORMANCE

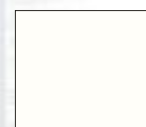


WATER
ISOLATION

Standard Colors



Clear
Anodized



Atlas
White



Argent



Griante



Hazel
Bronze



Notte
Black



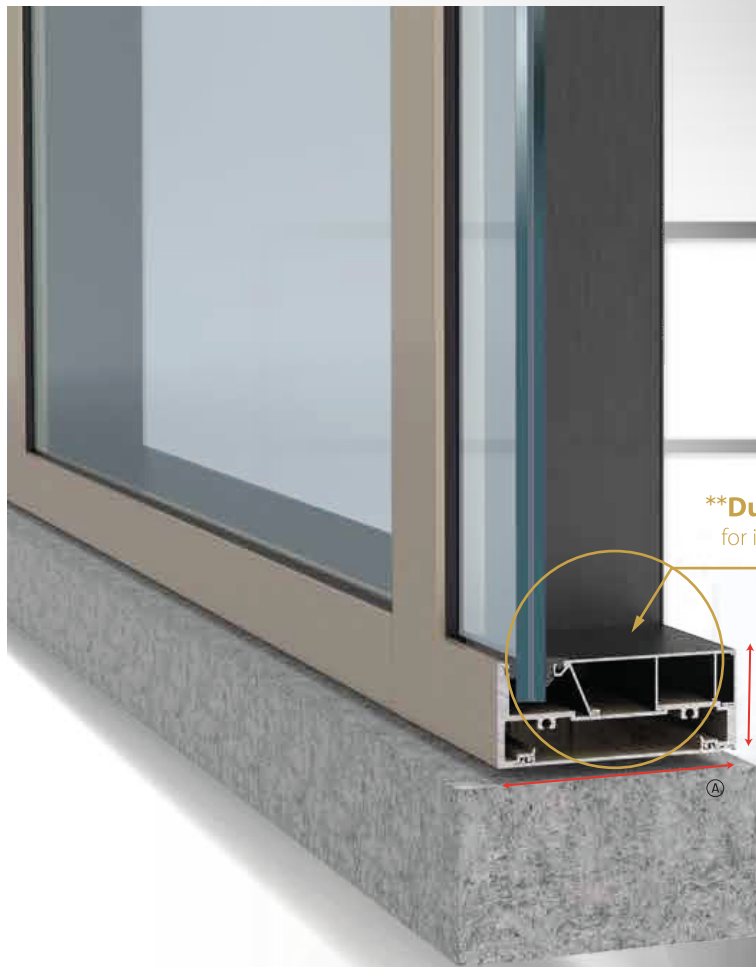
**Dimensions might differ depending on the conditions. Refer to last page for alternative sizes.
Please contact for more information.*

Material: EN AW 6063-T6

Our aluminum facade system provides your modern buildings with a perfect appearance and long-lasting durability thanks to its aesthetic design



FL
APPROVAL

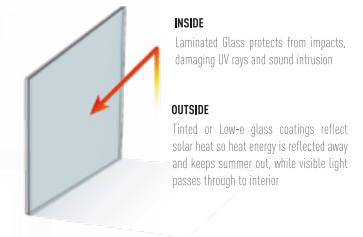


****Dual color options**
for interior and exterior surface

TECHNICAL SPECIFICATIONS:

- Ⓐ Frame Width: 5"
- Ⓑ Frame Height: 2"

GLASS TYPE		
	PVB	SGP
	1/4" + 0,09" (PVB) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS	1/4" + 0,09" (SGP) + 1/4" HEAT STREN'D GLASS LAMINATED GLASS
	1/4" + 1/2" AIR SPACE + 1/4 + 0,09" (PVB) + 1/4" HEAT STREN'D GLASS INSULATED LAMINATED GLASS	1/4" + 1/2" AIR SPACE + 1/4 + 0,09" (SGP) + 1/4" HEAT STREN'D GLASS INSULATED LAMINATED GLASS



HURRICANE
IMPACT



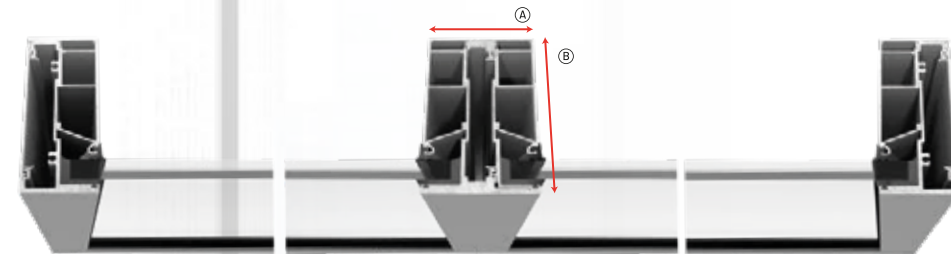
SOUND
PERFORMANCE



WATER
ISOLATION

TECHNICAL SPECIFICATIONS:

- Ⓐ Mullion Width: 3"
- Ⓑ Mullion Depth: 5"
- Ⓑ Mullion Depth Option: 7"



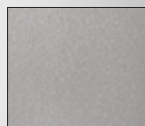
Standard Colors



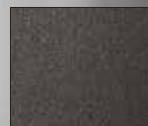
Clear
Anodized



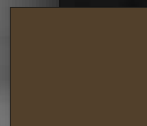
Atlas
White



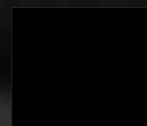
Argent



Griante



Hazel
Bronze



Notte
Black

*Dimensions might differ depending on the conditions. Refer to last page for alternative sizes. Please contact for more information.

Material: EN AW 6063-T6

Our aluminum facade system provides your modern buildings with a perfect appearance and long-lasting durability thanks to its aesthetic design

LR210 | SINGLE HUNG

FL Approval FL39251_R0_II

WIDTH	HEIGHT
MAX. WIDTH UP TO ≤	MAX. HEIGHT UP TO ≤
54"	66"
48"	78"
42"	90"
60"	60"

LR420 | CASEMENT WINDOW

FL Approval FL39598_R0_II

WIDTH	HEIGHT
MAX. WIDTH UP TO ≤	MAX. HEIGHT UP TO ≤
79"	46"
61"	58"
55"	64"
49"	76"
42"	90"

LR460 | FRENCH DOOR

FL Approval FL38501_R0_II

WITH TRANSOM WITHOUT TRANSOM

WIDTH	HEIGHT
MAX. WIDTH UP TO ≤	MAX. HEIGHT UP TO ≤
SINGLE DOOR 144" x 50"	SINGLE DOOR 120" x 50"
DOUBLE DOOR 144" x 99 1/4"	DOUBLE DOOR 120" x 99 1/4"

LR480 | BI-FOLD DOOR

FL Approval FL40702_R0_II

PANEL
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
54" 82 3/16"
48" 88 3/16"
42" 100 3/16"
40" 112 3/16"

LR220 | HORIZONTAL ROLLING

FL Approval FL38693_R0_II

PANEL
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
54" 60"
48" 66"
42" 78"
39" 84"
36" 90"

LR420F | FIXED CASEMENT

FL Approval FL34543_R0_II

WIDTH	HEIGHT
MAX. WIDTH UP TO ≤	MAX. HEIGHT UP TO ≤
54"	66"
48"	78"
42"	90"

LR230 | SLIDING GLASS DOOR

FL Approval FL38755_R0_II

PANEL
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
60" 96"
54" 102"
48" 120"

LR530F | TH. BROK. FIXED WIN.

FL Approval FL41693_R0_II

WIDTH	HEIGHT
MAX. WIDTH UP TO ≤	MAX. HEIGHT UP TO ≤
54"	66"
48"	78"
42"	90"

GLR96 *grande* | WINDOW WALL

FL Approval FL41922_R0_II

WITHOUT REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
84" 120"

WITHOUT REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
72" 96"
66" 108"
60" 120"

WITH ALM. REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
84" 96"
78" 108"
72" 120"

GLR28 *grande* | SLIDING GLASS DOOR

FL Approval FL42012_R0_II

PANEL
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
61 1/2" 120"

GLR97 *grande* | WINDOW WALL

FL Approval FL41922_R0_II

WITHOUT REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
54" 132"
48" 156"

WITH ALM. REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
78" 132"
72" 144"
66" 156"
60" 180"

WITH ALM. REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
54" 132"
48" 156"

WITH STEEL REINF.
WIDTH HEIGHT
MAX. WIDTH UP TO ≤ MAX. HEIGHT UP TO ≤
78" 132"
72" 144"
66" 156"
60" 180"

LR210 | LR220 | LR230 | LR420 | LR420F

LR460 | LR480 | LR530 | LR530F

GLR 37 *grande* GLR 27 *grande* GLR 28 *grande*

GLR 96 *grande* GLR 97 *grande* GLR 65 *grande*

FORTEseries

