

Vista PLUS Windows

Crystal California, Series 5000

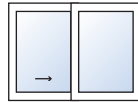
Horizontal Sliders

2-Lite & 3-Lite (Even Sightlines)

Frame Depth: 3 1/4" | Overall Glass: 1"

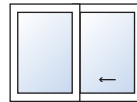
Types & Styles

(Outside View)



2SSL 1/2 Vent*

XO



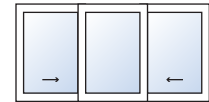
2SSL 1/2 Vent*

OX



3SSL 1/4-1/2-1/4*

XOX



3SSL 1/3-1/3-1/3

XOX3

X = Vent Panel
O = Fixed Panel

*Special vent size available.

Min & Max Sizes

	MIN	MAX
XO, OX	27 x 15.5"	72 x 72"
XOX	53 x 15.5"	120 x 60"
XOX3	38 x 15.5"	120 x 60"
COMBO (stack/mull)	50 sq. ft., 144" width, 108" height	

Performance Summary

STRUCTURAL	Up to PG30 (DP 30)
ENERGY, LE3/Ar	(DS-DS) U-Factor 0.29, SHGC 0.22 (DS-3/16) U-Factor 0.29, SHGC 0.22
ACOUSTIC	(DS-3/16) STC 32, OITC 25 (3/16-1/4) STC 32, OITC 26

Features

QUALITY VINYL

15-point inspection program for quality assurance.

EFFICIENT DESIGN

Multichambered frame and interlocking sash with weather strips provide strength and efficiency.

ENERGY-EFFICIENT GLASS

Insulated glass (dual-pane) units with a high-performance s/s spacer system. 1/8 (DS) annealed glass is standard.

USER-FRIENDLY SASH

Includes effortless locking, easy sliding with large dual-nylon rollers, useful pull rails, and concealed stop latches.

CRYSTALVIEW™ SCREENS

Improved visibility with sturdy pull rail for easy removal.

Options

ENHANCE ANY COLOR SCHEME

CrystalCoat™ exterior colors available with white interior.

INCREASE ENERGY EFFICIENCY

LowE3 performance glass with Argon gas (LE3/Ar) available.

IMPROVE ACOUSTICAL PROPERTIES

Dissimilar glass units with 1/8 (DS) and 3/16 glass available.

PREPARE FOR AN EMERGENCY

Egress sizes and up to 1/4 tempered glass available.

DIVIDE LITES WITH GRIDS

Between-the-glass aluminum grids, 5/8" flat or 1" sculptured.

ADD PRIVACY & BEAUTY

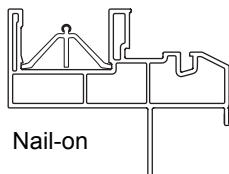
Patterned and tinted specialty glass available.

Frame Cross Sections

NAIL-ON.....1" integral nail fin and setback, 1/4" stucco key.

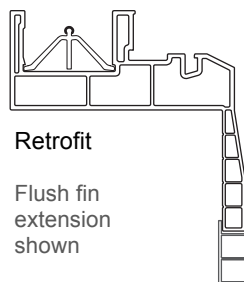
RETROFIT.....1 3/4" integral dual-wall flush fin; 3/4" flush fin extension available (2 1/2" overall).

BLOCK.....No fin, includes a 7/8" self-adhesive sloped sill adapter (stock length available).



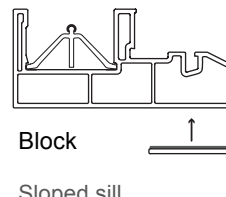
Nail-on

Monorail track shown, includes s/s cap.



Retrofit

Flush fin extension shown



Block

Sloped sill adapter shown

Slimline Auto Lock



Interior Trim Profile

1 3/4" self-adhesive, flat vinyl trim available.



Screens are not fall prevention devices.

Subject to change without notice.
Check all applicable local codes.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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Vista PLUS Windows

Crystal California, Series 5000

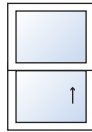
Single Hung

1/2 Vent & 1/3 Vent (Even Sightlines)

Frame Depth: 3 1/4" | Overall Glass: 1"

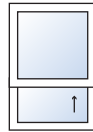
Types & Styles

(Outside View)



SH 1/2 Vent*

O/X



SH3 1/3 Vent

O/X

O, Top = Fixed Panel
X, Bottom = Vent Panel

*Special vent size available.

Min & Max Sizes

	MIN	MAX
SH	15.5 x 27"	47 x 84"
SH3	20 x 41"	47 x 96"
COMBO (stack/mull)	50 sq. ft., 144" width, 108" height	

Performance Summary

STRUCTURAL	Up to PG30 (DP 30)
ENERGY, LE3/Ar	(DS-DS) U-Factor 0.29, SHGC 0.22 (DS-3/16) U-Factor 0.29, SHGC 0.22
ACOUSTIC	(DS-3/16) STC 32, OITC 26 (3/16-1/4) STC 32, OITC 26

Features

QUALITY VINYL

15-point inspection program for quality assurance.

EFFICIENT DESIGN

Multichambered frame and interlocking sash with weather strips provide strength and efficiency.

ENERGY-EFFICIENT GLASS

Insulated glass (dual-pane) units with a high-performance s/s spacer system. 1/8 (DS) annealed glass is standard.

USER-FRIENDLY SASH

Includes effortless locking, easy-lift balance system, useful pull rails, and concealed stop latches.

CRYSTALVIEW™ SCREENS

Improved visibility with sturdy pull rail for easy removal.

Options

ENHANCE ANY COLOR SCHEME

CrystalCoat™ exterior colors available with white interior.

INCREASE ENERGY EFFICIENCY

LowE3 performance glass with Argon gas (LE3/Ar) available.

IMPROVE ACOUSTICAL PROPERTIES

Dissimilar glass units with 1/8 (DS) and 3/16 glass available.

PREPARE FOR AN EMERGENCY

Egress sizes and up to 1/4 tempered glass available.

DIVIDE LITES WITH GRIDS

Between-the-glass aluminum grids, 5/8" flat or 1" sculptured.

ADD PRIVACY & BEAUTY

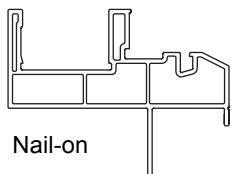
Patterned and tinted specialty glass available.

Frame Cross Sections

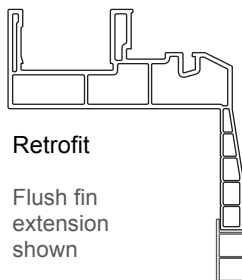
NAIL-ON.....1" integral nail fin and setback, 1/4" stucco key.

RETROFIT.....1 3/4" integral dual-wall flush fin; 3/4" flush fin extension available (2 1/2" overall).

BLOCK.....No fin, includes a 7/8" self-adhesive sloped sill adapter (stock length available).

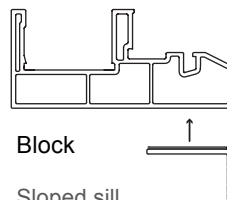


Nail-on



Retrofit

Flush fin extension shown



Block

Sloped sill adapter shown

Slimline Auto Lock



Interior Trim Profile

1 3/4" self-adhesive, flat vinyl trim available.



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Vista PLUS Windows

Crystal California, Series 5000

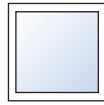
Picture Windows

Squares & Rectangles (Fixed)

Frame Depth: 3 1/4" | Overall Glass: 1"

Types & Styles

(Outside View)



PW Fixed



PW Fixed



O = Fixed Sash

Other shapes available.

Min & Max Sizes

	MIN	MAX
PW	15.5 x 15.5"	72 x 71"
COMBO (stack/mull).....	50 sq. ft., 144" width, 108" height	

Performance Summary

STRUCTURAL	Up to PG30 (DP 30)
ENERGY , LE3/Ar	(DS-DS) U-Factor 0.28, SHGC 0.24 (DS-3/16) U-Factor 0.28, SHGC 0.24
ACOUSTIC	(DS-3/16) STC 33, OITC 25 (3/16-1/4) STC 33, OITC 27

Features

QUALITY VINYL

15-point inspection program for quality assurance.

EFFICIENT DESIGN

Multichambered frame and fixed sash provide strength and efficiency.

ENERGY-EFFICIENT GLASS

Insulated glass (dual-pane) units with a high-performance s/s spacer system. 1/8 (DS) annealed glass is standard.

HIGHER ENERGY EFFICIENCY

Sash is stationary (fixed) and does not open, therefore maximizing insulation.

EVEN SIGHTLINES

Fixed sash results in even sightlines with Vista PLUS.

Options

ENHANCE ANY COLOR SCHEME

CrystalCoat™ exterior colors available with white interior.

INCREASE ENERGY EFFICIENCY

LowE3 performance glass with Argon gas (LE3/Ar) available.

IMPROVE ACOUSTICAL PROPERTIES

Dissimilar glass units with 1/8 (DS) and 3/16 glass available.

PREPARE FOR AN EMERGENCY

Does not meet egress. Up to 1/4 tempered glass available.

DIVIDE LITES WITH GRIDS

Between-the-glass aluminum grids, 5/8" flat or 1" sculptured.

ADD PRIVACY & BEAUTY

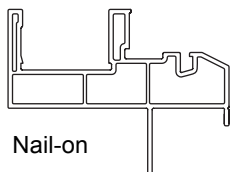
Patterned and tinted specialty glass available.

Frame Cross Sections

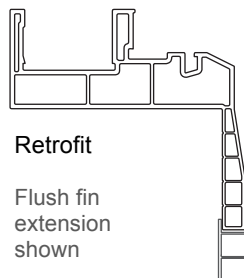
NAIL-ON 1" integral nail fin and setback, 1/4" stucco key.

RETROFIT 1 3/4" integral dual-wall flush fin; 3/4" flush fin extension available (2 1/2" overall).

BLOCK No fin, includes a 7/8" self-adhesive sloped sill adapter (stock length available).

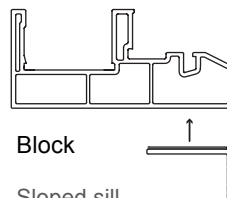


Nail-on



Retrofit

Flush fin extension shown



Block

Sloped sill adapter shown

Interior Trim Profile

1 3/4" self-adhesive, flat vinyl trim available.



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Vista PLUS Windows

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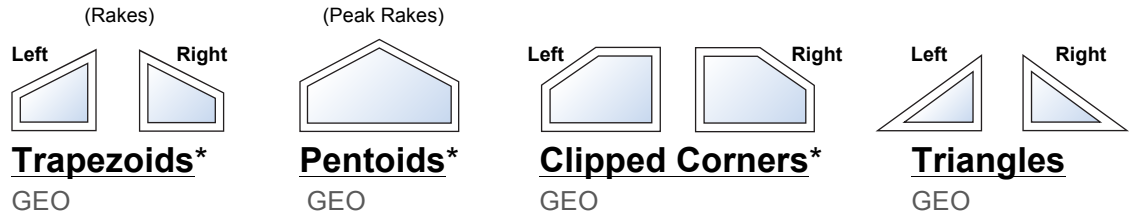
Geometrics

Standard Shapes (Fixed)

Frame Depth: 3 1/4" | Overall Glass: 1"

Types & Styles

(Outside View)



GEO = Fixed Sash

*Drawing and all measurements required. Template may be required. *Leg size required.*

Min & Max Sizes

	MIN	MAX	MIN
Trapezoids (Rakes).....	15.5 x 10.5"	72 x 72"	Leg 4"
Pentoids (Peak Rakes)	15.5 x 10.5"	72 x 72"	Leg 4"
Clipped Corners	15.5 x 10.5"	72 x 72"	Leg 4"

Min & Max Sizes

	MIN	MAX	MIN
Triangles ...	15.5 x 10.5"	100 x 100"	Pitch 7:10
COMBO (Stack/Mull)	50 sq. ft., 144 width, 108" height		

Features

QUALITY VINYL

15-point inspection program for quality assurance.

EFFICIENT DESIGN

Multichambered frame and fixed sash provide strength and efficiency.

ENERGY-EFFICIENT GLASS

Insulated glass (dual-pane) units with a high-performance spacer system. 1/8 (DS) annealed glass is standard.

HIGHER ENERGY EFFICIENCY

Sash is stationary (fixed) and does not open, therefore maximizing insulation.

EVEN SIGHTLINES

Fixed sash results in even sightlines with Vista PLUS.

Options

ENHANCE ANY COLOR SCHEME

CrystalCoat™ exterior colors available with white interior.

INCREASE ENERGY EFFICIENCY

LowE3 performance glass with Argon gas (LE3/Ar) available.

IMPROVE ACOUSTICAL PROPERTIES

Dissimilar glass units with 1/8 (DS) and 3/16 glass available.

PREPARE FOR AN EMERGENCY

Does not meet egress. Up to 1/4 tempered glass available.

DIVIDE LITES WITH GRIDS

Between-the-glass aluminum grids, 5/8" flat or 1" sculptured.

ADD PRIVACY & BEAUTY

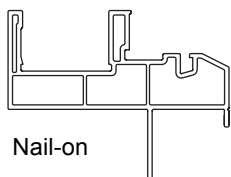
Patterned and tinted specialty glass available.

Frame Cross Sections

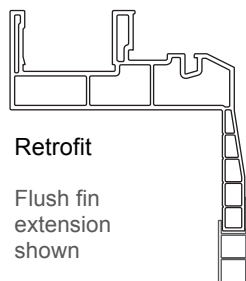
NAIL-ON.....1" integral nail fin and setback, 1/4" stucco key.

RETROFIT.....1 3/4" integral dual-wall flush fin; 3/4" flush fin extension available (2 1/2" overall).

BLOCK.....No fin, includes a 7/8" self-adhesive sloped sill adapter (stock length available).

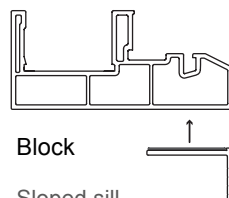


Nail-on



Retrofit

Flush fin extension shown



Block

Sloped sill adapter shown

Interior Trim Profile

1 3/4" self-adhesive, flat vinyl trim available.



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Vista PLUS Windows

Crystal California, Series 5000

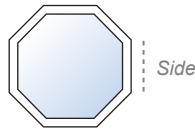
Geometrics

Special Shapes (Fixed)

Frame Depth: 3 1/4" | Overall Glass: 1"

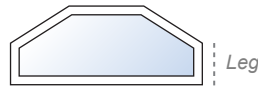
Types & Styles

(Outside View)



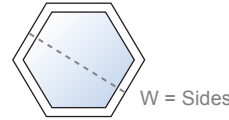
Octagons

GEO



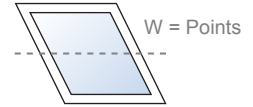
Half Octagons

GEO



Hexagons

GEO



Parallelograms

GEO

GEO = Fixed Sash

Also Available: *Elongated Octagons and Equal Triangles.* Drawing, all measurements, and template required.

Min & Max Sizes

	MIN	MAX
Octagons	17 x 17"	78 x 78"
Elongated Octagons	17 x 17"	78 x 78"
Half Octagons	17 x 17"	78 x 78"
Hexagons	15.5 x 14"	78 x 78"

Min & Max Sizes

	MIN	MAX	MIN
Parallelogram	15.5 x 12"	72 x 72"	Pitch 7:10
Equal Triangles	15.5 x 10.5"	100 x 100"	Pitch 7:10

Features

QUALITY VINYL

15-point inspection program for quality assurance.

EFFICIENT DESIGN

Multichambered frame and fixed sash provide strength and efficiency.

ENERGY-EFFICIENT GLASS

Insulated glass (dual-pane) units with a high-performance spacer system. 1/8 (DS) annealed glass is standard.

HIGHER ENERGY EFFICIENCY

Sash is stationary (fixed) and does not open, therefore maximizing insulation.

EVEN SIGHTLINES

Fixed sash results in even sightlines with Vista PLUS.

Options

ENHANCE ANY COLOR SCHEME

CrystalCoat™ exterior colors available with white interior.

INCREASE ENERGY EFFICIENCY

LowE3 performance glass with Argon gas (LE3/Ar) available.

IMPROVE ACOUSTICAL PROPERTIES

Dissimilar glass units with 1/8 (DS) and 3/16 glass available.

PREPARE FOR AN EMERGENCY

Does not meet egress. Up to 1/4 tempered glass available.

DIVIDE LITES WITH GRIDS

Between-the-glass aluminum grids, 5/8" flat or 1" sculptured.

ADD PRIVACY & BEAUTY

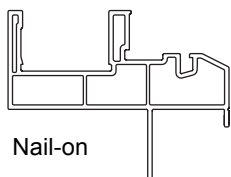
Patterned and tinted specialty glass available.

Frame Cross Sections

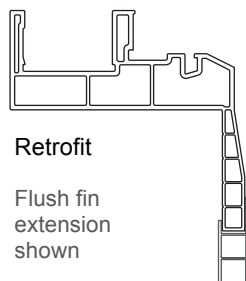
NAIL-ON 1" integral nail fin and setback, 1/4" stucco key.

RETROFIT 1 3/4" integral dual-wall flush fin; 3/4" flush fin extension available (2 1/2" overall).

BLOCK No fin, includes a 7/8" self-adhesive sloped sill adapter (stock length available).

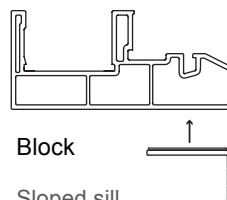


Nail-on



Retrofit

Flush fin extension shown



Block

Sloped sill adapter shown

Interior Trim Profile

1 3/4" self-adhesive, flat vinyl trim available.

