



# VistaLuxe® Collection

---

## AL LINE







For over 75 years, Kolbe has been known for innovative products that push the boundaries and defy the limits of function, performance and style. Exceptional design, quality craftsmanship, endless options and custom solutions allow Kolbe to personalize your design experience with distinctive windows and doors. With multiple product lines designed to meet specific architectural and aesthetic goals, each offers distinct advantages, while remaining vastly customizable.

© Spacecrafting Photography, PKA Architecture, Streeter Custom Builder

## VistaLuxe® Collection

Ideal for contemporary designs that utilize clean lines and large expanses of glass.

### The VistaLuxe Collection AL LINE provides:

- Contemporary European design with all-aluminum interior and exterior profiles
- Maximum sizes to allow for larger expanses of glass
- Thermally broken products for energy performance
- Impact performance options to meet climate demands
- Low-E, performance, & specialty glass
- A variety of products with distinct options and configurations
- Automation options for ease of operation



© Jim Kruger | LandMark Photography



## Energy Efficiency

The VistaLuxe AL LINE's thermally broken, all aluminum windows and doors enhance energy performance, supported by National Fenestration Rating Council (NFRC) labeling to meet the demands of any climate or region. Wide polyimide thermal breaks paired with dual or triple pane insulated glass and Low-E coatings help create these energy-efficient products.

See [kolbewindows.com/solutions/energy-efficiency](http://kolbewindows.com/solutions/energy-efficiency) for energy performance data and climate zone maps



Architect: Barclay Home Design | Photo © Blackstone Edge Studios

## High Performance

Kolbe's all-aluminum window and door products are tested to meet North American air, water and structural certification requirements. For products in muller assemblies or beyond typical sizes, engineering modifications can be made to meet performance requirements based on location, wind speed, window type or configuration to ensure the products meet the standards necessary for the project. Select products are available with hurricane impact performance options.



## Designed for Scale

VistaLuxe AL LINE windows and doors are available in greater widths and heights to achieve large expanses of glass and floor-to-ceiling views. Offering a sleek, minimal aesthetic with distinct options and sophisticated finishes, the clean, slim lines and coordinated profiles offer the European style and functionality to meet architectural design requirements.



Photo © Joe Fletcher

Kolbe's VistaLuxe AL LINE is manufactured using a selection of **Reynaers Aluminium extrusions and system profiles.**

## Products Available

### Windows

- |                         |                                  |
|-------------------------|----------------------------------|
| • Push-out Casements    | (CS77, SL38, ML8)                |
| • Inswing Casements     | (SL38, ML8)                      |
| • Awnings               | (SL38, ML8,<br>CS77 – Automated) |
| • Tilt-Turn & Turn-Tilt | (SL38, ML8)                      |
| • Hoppers               | (SL38, ML8)                      |
| • Direct sets           | (SL38, CS77, ML8)                |
| • Corner direct sets    | (SL38, CS77, ML8)                |

### Doors

- |                          |                     |
|--------------------------|---------------------|
| • Multi-Slide            | (SP68)              |
| • Hi-Finity® Multi-Slide |                     |
| • Lift & Slide           | (CP155, MP)         |
| • Folding                | (CF77)              |
| • Inswing                | (CS77, ML8)         |
| • Outswing               | (CS77, ML8)         |
| • Pivot                  | (CS77, ML8, ML8-XL) |

### Façades

- |                |        |
|----------------|--------|
| • Curtain Wall | (CW50) |
|----------------|--------|

### MODELS AVAILABLE:



## Style & Design Options

### Glass

- Double pane; Insulated glass
- Triple pane; Insulated glass
- Various Low-E coatings
- Specialty & privacy glass



### Divided Lites

- Performance divided lites (square profiles in 1-1/4" widths)

### Insect Screens

- BetterVue® mesh with WaterShed™ Technology
- Retractable

### Coastal Impact Performance

Kolbe's impact-certified products are specially designed with great strength and durability to withstand hurricane force winds and flying debris, and are tested extensively to meet or exceed the strict building codes of the coastal regions.

### Universal Design & Automation

For ease of use, Kolbe offers flush sills and no sill options for smooth passage across thresholds, lever style handles, plus automation options for select products to allow fingertip control with fobs, keypads or standard switches.

## Interior & Exterior Finishes

The VistaLuxe Collection AL LINE offers sophisticated finishes that enhance the lifelong beauty of your windows and doors. Four powder-coated and three anodized surface treatments are available, for protection of the aluminum as well as for design aesthetic.

*Printed images of interior and exterior finishes will vary from actual colors. Selections should be made based on color samples available from your Kolbe dealer.*

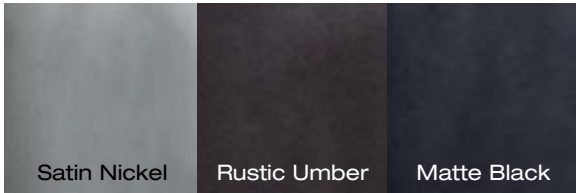
*There is a "color range" with anodized colors. That is, there is an acceptable "light" to "dark" color range that can be experienced on any job. According to AAMA 611-98 specifications, Section 8.3, the range may be up to 5 Delta E's. We can provide from our anodized vendor color samples of this color range if requested. The color range is due to numerous variables which include (but are not limited to) the shape of the parts, alloy variations and time in the anodizing process. This could mean that a sash part may appear slightly different in color than a frame part. This is/will be acceptable. Even the samples that may be provided may vary from the final product due to the variables. You must be aware of this as this will be considered acceptable.*



# Hardware Options

## Dallas Handles

These lever style handle sets include multi-point locking hardware with weather-resistant, stainless steel operator parts. Available in the style and finishes shown.



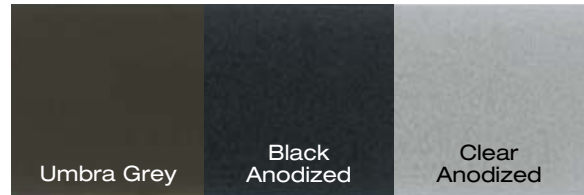
**Doors** (*Swinging, Pivoting*)



**Windows** (*Tilt-turns, Hoppers, Push-out Casements & Awnings*)

## Touch Handles

These elegant handles, combined with a hardware channel, feature an integrated spring system that enables them to return to their original position. Available in the select styles shown below.



**Doors** (*Swinging, Pivoting, Folding*)



**Standard with Deadbolt Lock**



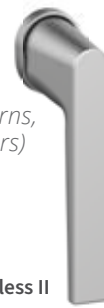
**Extended with Deadbolt Lock**

**Windows**

(*Tilt-turns, Hoppers, Push-out Casements & Awnings*)



**Roseless**



(*Tilt-turns, Hoppers*)

**Roseless II**

**Lift & Slide Doors**



**Finger Pull**



**Narrow Flush Pull**



**Concealed**

*Standard on secondary active panels; optional on lead or primary panel*



**Standard**

*Standard on lead or primary active panel*



# Sill Options

## Swinging Doors



Inswing shown with barrel hinge option

## Folding Doors



Double Weather Seal (Standard)



Low Threshold

## Multi-Slide Doors



Shown with a 2-track system



Shown with concealed sill



Low Threshold

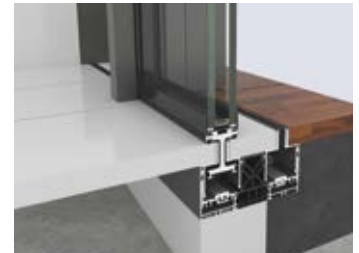
## Hi-Finity Multi-Slide Doors



Shown with a 2-track system



Shown with concealed sill with water management system



Floor in Zero Threshold

## Lift & Slide Doors



Standard Threshold  
CP155 model shown with 2-track system (Standard)  
Available for 1-, 2-, 3- and 4-track systems



Zero Threshold  
CP155 model shown with 2-track system  
Available for 1-, 2-, 3- and 4-track systems



Flat Threshold  
CP155 model shown with 2-track system  
Available for non-pocketing 2-track systems

MP model  
shown with a  
2-track system



MP model  
shown with a  
3-track system



## Product Sizes & U-Values

We're pushing the limits of VistaLuxe AL LINE windows and doors, with large sizes for generous openings. The chart below features at-a-glance maximum dimensions and U-Values for a selection of products.

Sizes listed below provide a quick overview of maximum size capabilities and thermal transmittance through Solar Control Low-E glass. For exact dimensions, detailed limitations and product options, contact your Kolbe representative to discuss our full capabilities and custom solutions.

Windows	Net Frame Size		U-Value*	
	Width	Height	Dual Glazed Solar Control Low-E Argon	Triple Glazed Solar Control Low-E Argon
Push-out Casement – ML8	48"	96"	0.31	0.22
Push-out Casement – SL38	48"	96"	0.36	0.28
Push-out Awning – ML8	94"	60"	0.31	0.24
Push-out Awning – SL38	94"	60"	0.36	0.29
Tilt-Turn Window – ML8	49"	112"	0.30	0.20
	68"	80"		
Tilt-Turn Window – SL38	52"	84"	0.33	0.24
Hopper Window – ML8	56"	96"	0.31	0.23
	72"	72"		
Hopper Window – SL38	72"	48"	0.36	0.29
Direct Set Window – ML8	85"	120"	0.27	0.17
Direct Set Window – SL38	85"	120"	0.29	0.19
<b>Façades</b>				
	Net Frame Size		U-Value*	
	Width	Height	Dual Glazed Solar Control Low-E Argon	Triple Glazed Solar Control Low-E Argon
Curtain Wall – CW50	Custom Solution		0.32	0.17
<b>Doors</b>				
	Net Frame Size		U-Value*	
	Width	Height	Dual Glazed Solar Control Low-E Argon	Triple Glazed Solar Control Low-E Argon
Swinging Door – CS77	54"	120"	0.39	0.27
Swinging Door – ML8	54"	120"	0.29	0.21
Pivot Door – CS77	72"	120"	0.41	0.33
Pivot Door – ML8	72"	122"	0.31	0.24
Pivot Door – ML8 XL	98"	157"	0.41	0.31
	Maximum Panel Width	Maximum Box Height		
Multi-Slide Door – SP68	84"	120"	0.32	0.24
Folding Door – CF77	47"	120"	0.40	0.30
Lift & Slide Door – MP	90"	144"	0.30	0.21
Lift & Slide Door – CP155	90"	120"	0.39	0.29
Hi-Finity Multi-Slide Door	Custom Solution		0.32	0.26

NOTES: Not all VistaLuxe AL LINE products are represented.

\* U-Values vary based on glass selection. Additional glass options are available.

Kolbe's VistaLuxe AL LINE is manufactured using a selection of Reynaers Aluminium extrusions and system profiles.



Scan the QR code  
to see our other  
available literature.



[kolbewindows.com/brochures](https://kolbewindows.com/brochures)

**KOLBE**

WINDOWS & DOORS

We're for the visionaries.®

1323 S. 11th Avenue | Wausau, WI 54401-5998  
715.842.5666

[www.kolbewindows.com](https://www.kolbewindows.com)

© 2024 Kolbe & Kolbe Millwork Co., Inc. Kolbe & Kolbe Millwork Co., Inc. reserves the right to change specifications without notice. The photography featured herein does not necessarily imply an endorsement of Kolbe products by the property owners. Photography used may not represent current Kolbe product features and options.

Front cover: Architect: Marcin Czowicki

Back cover: Photographer: Cosmin Dragomir | Architect: Daniel Ciocazanu, Dooi Studio