



KA TILT AND TURN

ARCHITECTURAL SYSTEMS FOR
THE MODERN AESTHETIC.

TECHNICAL CATALOG



**HURRICANE AND
IMPACT RESISTANT
WINDOWS & DOORS**

LMI FL# - FL48029.1
SMI FL# - FL48029.2

CERTIFICATIONS



**FBC
CERTIFICATE**

<https://unik-windows.com/fbc-tilt-and-turn-window>



**NFRC
CERTIFICATE**

<https://unik-windows.com/nfrc-tilt-and-turn-window>

KA TILT AND TURN

OVERVIEW & SPECIFICATIONS

Our beautiful KA line is designed to give your project a minimalist look that highlights the exterior view rather than the system frames. Even with such minimal frames, they meet all hurricane safety standards.

SPECIFICATIONS

- Inward opening / till turn window and balcony door
- Thermally broken
- Multi point lock system
- Internal hidden frame option
- Hidden Sash
- Hidden Hinges
- Bicolor Option

DIMENSIONS AND PERFORMANCE

LMI Design: Design load: 70 PSF

- Max Dimensions: 40" Width x 108" Height

SMI Design: Design load 110 PSF

- Max Dimensions: 40" Width x 90" Height



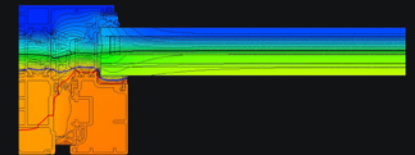
- Air infiltration: 6.27 PSF
- Water infiltration: 16.5 PSF

GLASS OPTIONS

- Laminated
- Insulated
- Insulated laminated

Our glass is certified by SGCC and IGCC, ensuring that our processes always deliver the highest quality.

THERMAL PERFORMANCE SIMULATION



Type: Single Sash

Width: 38"

Height: 130"

Glass: 1/4" Solarban 70 Clear + 1/2" Air Spacer
+ 1/4" Clear - 090 PVB - 1/4" Clear

- U Factor: 0.32 BTU / (h*ft²*°F)
- SHGC: 0.22
- VT: 0.49

* THE SAME VALUES APPLY TO SG

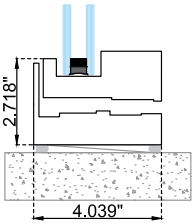
For illustrative purposes only.

KA TILT AND TURN

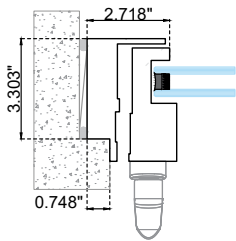
CONFIGURATION & SECTION DETAILS

VERTICAL / HORIZONTAL SECTION

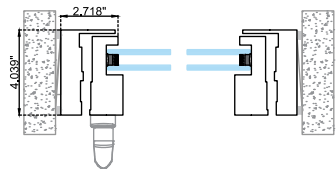
Full Frame



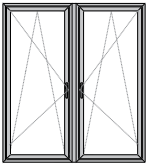
Hidden frame
Horizontal Section



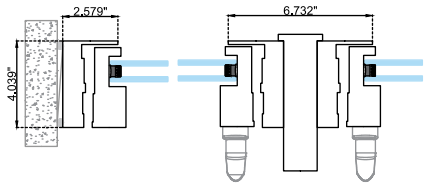
A. Single Sash



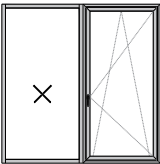
Horizontal Section



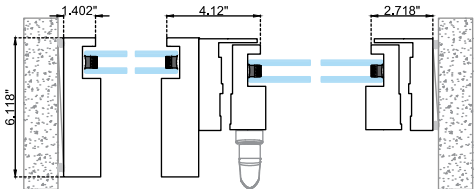
B. Double Sash



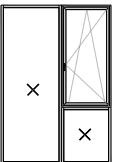
Horizontal Section



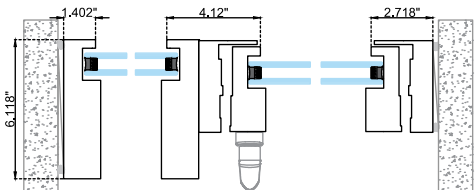
C. Single Sash + Fixed



Horizontal Section



D. Single Sash+ Fixed

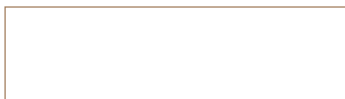


Horizontal Section

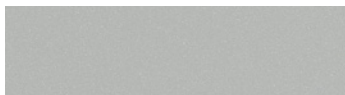


FINISHES & COLORS

DC13 Bone White



DC02 Silver



DC04 Grey



DC05 Dark Grey



DC11 Bronze



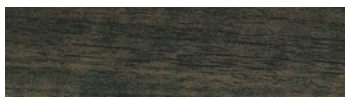
DC12 Black



MA04



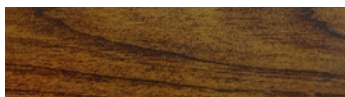
MA07



MA08



MA09



MA10



*Custom colors available upon request.



Uni-K[®]
FENESTRATION



+305 420 6910



quotes@unik-windows.com



@unik.windows

VISIT OUR SHOWROOM

1 Curtis Pkwy. UNIT 11,
Miami, FL 33166
United States



DOWNLOAD THIS
BROCHURE WITH THIS QR

OR VISIT OUR WEBSITE
WWW.UNIK-WINDOWS.COM