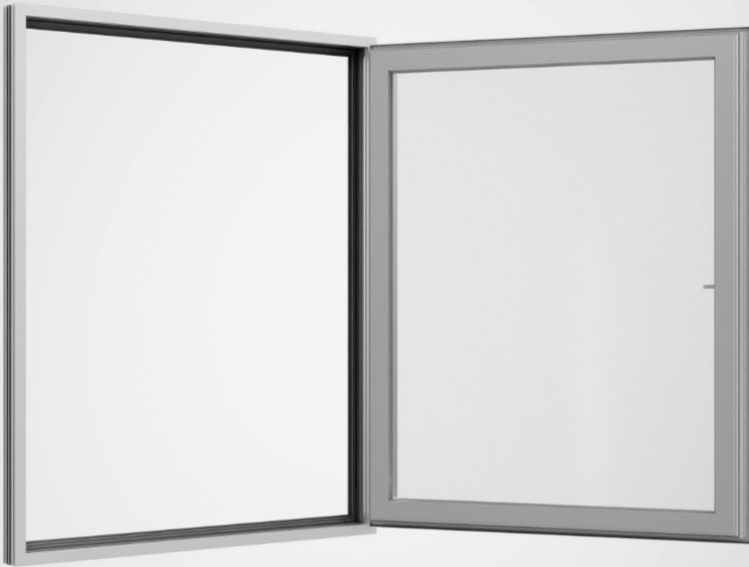




Category: Windows
System: XLine AW
Operation Type: Tilt & Turn
Glazing: Double, Triple, argon gas filled
Spacers: Warm edge with dessicant
Glass: Guardian® Glass

NFRC	Intertek	PHI
Tested	Not Tested	Not Certified
PHIUS	LEED	NetZero
Not Certified	Up to 44 points	Capable
STC/OITC		
Coming Soon		

Insulated Glass Unit Options

Thickness (in.)	Glass Types	Low-E Coating	Extras	
5/32 – 25/64 22-52mm	 Annealed	SunGuard® ClimaGuard® Premium	 Laminated	 Sound Glazing
	 Tempered		 Ceramic Enamel	 Bird Safe Glazing
	 High Altitude		 Frosted	

Performance Grade

CW40	CW50	CW60	CW70	AW40	AW50	AW60	AW70
×	×	×	×	✓	✓	✓	✓

COMPATIBILITY: ADA/FHA CAPABLE



TECHNICAL DATA

NFRC Values		Air Infiltration	Design Pressure (DP)
U-value (BTU/hr.ft ² .°F)	0.26-0.36	0.1 cfm/ft ²	±40.10 psf ±70.18 psf
SHGC (Solar Heat Gain Coefficient)	0.13-0.28	Water Penetration	
VT (Visual Transmittance)	0.24-0.42	Up to 12.11 psf	

MAXIMUM SIZES

	Width (in./mm)	Height (in./mm)
Standard Frame	93 1/2 in. (2375mm)	125 31/32 in. (3200mm)
Flanged Frame	90 1/32 in. (2287mm)	122 33/64 in. (3112mm)
Casement Sash, Tilt & Turn Sash	59 3/64 in. (1500mm)	94 31/64 in. (2400mm)

NOTE: Both maximum height and maximum width cannot be applied at the same time.

STANDARD COLORS*

Anodized Silver	Warm Stone	Anthracite Grey	Dark Bronze	Black Smooth	White

*Other color options may be available upon request.

Mullions

Integral	Connecting	Corner (90°)	Angular (90–225°)
✓	✓	✓	✓

Wash Buttons



Screens



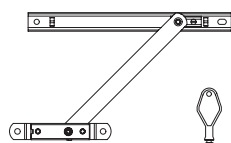
Fixed



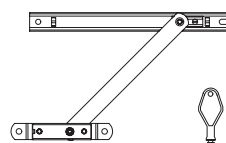
Pull-down



Limiters



Securistyle with Friction (4 in.)



NYC Approved



Handles

Standard
(No lock)



Handle
with Lock



ADA
Compliant
(No lock)



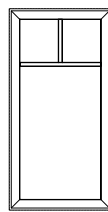
ADA
Compliant
(Lockable)



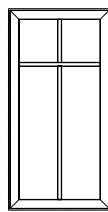
Decorative Grids



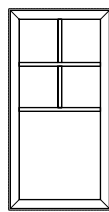
Stick-on Grids



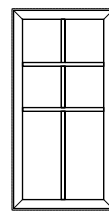
FRACTIONAL



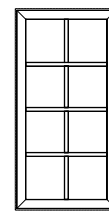
TRADITIONAL



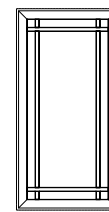
ELEGANT



ENGLAND



COLONIAL



PRAIRIE

For more design options, refer to Decorative Grids product sheet.

Hinges



Exposed



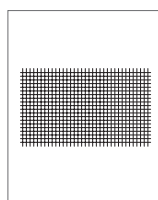
Concealed



Louvers



PTAC/VTAC



With Screen



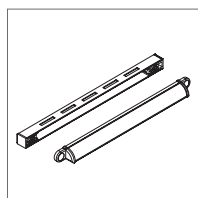
AC Through Window Application



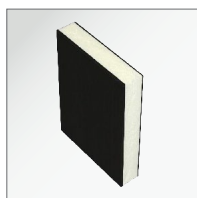
Brick Extensions



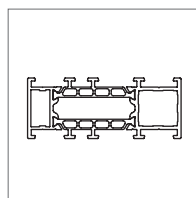
Trickle Vents



Insulated Panels



Widening Profiles



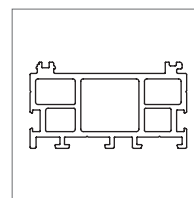
Aluminum Shadow Box



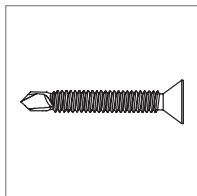
Aluminum Sill



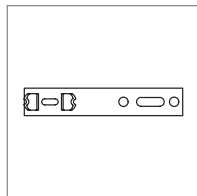
Undersill Profile



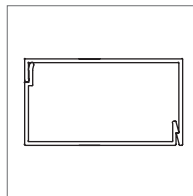
Screws*



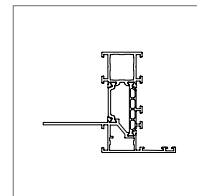
Mounting Brackets



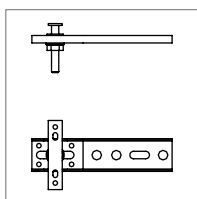
Aluminum Snap-trim



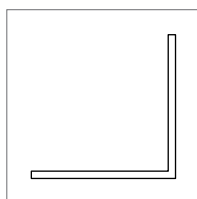
Flanged Window Frame



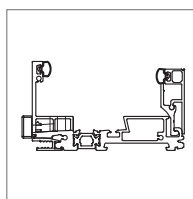
Cantilever Brackets



Aluminum L-Angle



Aluminum Sill Receptor



*Screws which are used to attach to punched opening are not provided by INTUS Windows.