

Available Finishes:

- White & Bronze

Standard Glass Colors:

- Clear, Gray, Dark Gray (Turtle Code), Bronze, Solexia Green, Azuria Blue, White Interlayer, Mist (Pattern 62), Rain

Glass Types:

- 5/16" Laminated
- 3/4" Insulated Laminated

Glass Coatings:

- Energy efficient LoE options

Standard Hardware:

- Dual Stainless Steel arm roto operator and crank handle
- Stainless steel operator track
- Pair of stainless steel four bar concealed hinges
- Pair of locks
- Pair of stainless steel keepers for above locks
- Snubber blocks
- Small arm operator on units less than 32", Large arm operator on units 32" or more

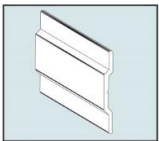
Standard Features:

- Extruded screen frame with Super-View™ mesh
- Extruded snap-on square glazing beads
- Stainless steel assembly screws and corner keys
- Double weatherstripping
- 1/2" Exterior flange frame
- 2" Deep frame

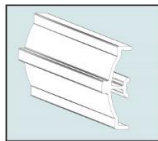
Optional Items:

- Custodial type locks (for institutional use)
- Limit Opening Devices
- Collapsible crank handle
- Equal leg frame

Optional Muntins:



Low Profile



Semi-Contoured (exterior only)

Glass Types:



Laminated Glass



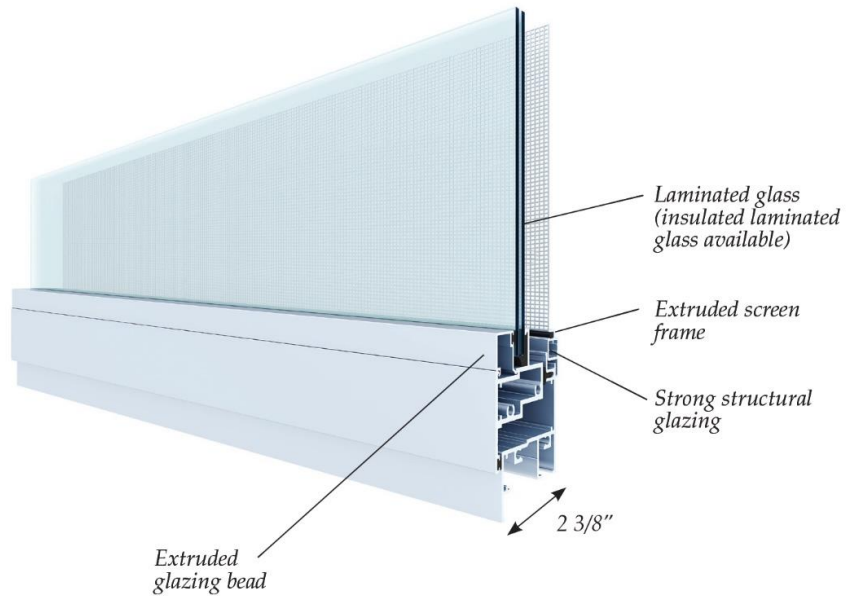
Insulated Laminated Glass

Sentinel Project Out Window 238SN

Stainless steel package comes standard including operator and hinges complementing the attractive architectural sightlines.



Opens outward from the bottom



Sentinel Project Out Window 238SN

Commodity Sizes (In inches)

Width	Height	Width	Height	Width	Height
19 1/8	17	26 1/2	17	37	17
19 1/8	26	26 1/2	26	37	26
19 1/8	38 3/8	26 1/2	38 3/8	37	38 3/8
19 1/8	50 5/8	26 1/2	50 5/8	37	50 5/8
19 1/8	63	26 1/2	63	37	63
19 1/8	72	26 1/2	72		

Custom Sizes (In inches)

Width		Height	
Minimum available	18	Minimum available	17
Maximum available	84	Maximum available	84

Maximum over-all window area is 16.34 sq ft

Modular Sizes (In inches)

WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH	WxH
20x24	24x24	28x24	30x24	32x24	36x24	40x24	42x24	48x24	54x24	60x24	66x24	72x24
20x30	24x30	28x30	30x30	32x30	36x30	40x30	42x30	48x30	54x30	60x30	66x30	72x30
20x36	24x36	28x36	30x36	32x36	36x36	40x36	42x36	48x36	54x36	60x36		
20x42	24x42	28x42	30x42	32x42	36x42	40x42	42x42	48x42	54x42			
20x48	24x48	28x48	30x48	32x48	36x48	40x48	42x48	48x48				
20x54	24x54	28x54	30x54	32x54	36x54	40x54	42x54					
20x60	24x60	28x60	30x60	32x60	36x60							
20x66	24x66	28x66	30x66	32x66								
20x72	24x72	28x72	30x72	32x72								
20x84	24x84											

All window dimensions shown are tip to tip of exterior 1/2" flange on frame. Do not use Project Out windows where Egress (Emergency Escape) is required. Use of small arm operator will limit window opening (ventilation) to 2 3/4". Use of large arm operator will limit window opening (ventilation) to 8".

Performance Results

Maximum Water Resistance		16.5 PSF
Large Missile	24" x 36" window (Ann/Ann Glass)	+110/-161.9 PSF
	37" x 63" window (Ann/Ann Glass)	+/-60 PSF
Forced Entry Test (AAMA 1302.5)		Passed

Energy Values (NFRC Approved)

Laminated		U Factor	SHGC	VT
5/16"	Gray	1.06	0.44	.40
5/16"	Clear	1.06	0.53	.59
Insulated Laminated				
3/4"	Clear LoE 366	0.63	0.21	.42
3/4"	Clear LoE 270	0.63	0.27	.46