

EL-100

The EL-100 is a single-hung window that easily adapts to any design specification. It satisfies the most demanding construction and architectural standards for security, strength and durability.

This product is designed for narrow openings. Single hung systems are known for their excellent water intrusion performance.

System Description

- Large missile impact rated
- 3" Frame depth
- Designed for multiple laminated interlayers or insulating Laminated.
- Water infiltration: 12 psf
- Design load: +80/-80 psf large missile impact
- Maximum size: 53 1/8" x 76"
- U-value:
 - IGU-0.49
 - 1/8" clear SB60 (#2) + 3/8" Air Spacer + 1/8" clear + 0.09" PVB + 1/4" Clear Low E (#6)
- LG-0.96
- 1/8" clear + 0.09" PVB + 1/8" clear
- Insulating laminated glass:
 - 1/8" + 3/8" spacer + 1/8" + 0.09" interlayer + 1/8"
 - 1/8" + 5/16" spacer + 1/8" + 0.09" interlayer + 1/4"
- Laminated glass:
 - 1/8" + 0.09" interlayer + 1/8"
 - 1/8" + 0.09" interlayer + 1/4"
- Configuration O/X
- Standard egress size:
 - 25 5/8" x 98" for the minimum window width (*)
 - 39 3/4" x 64" for the minimum window width (*)
- * Standard sill and 4" sash stop

Features

- Block and tackle or ultra-lift balances
- Bottom spring latch or sweep lock
- Flange frame for masonry, fin frame for wood construction or flush frame for concrete opening

