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:
 - 0.49 IGU (with 1/8" N70/38 Clear (#2) + 3/8" Air Spacer + 1/8" Clear
 - + 0.09" PVB + 1/4" Clear Low-E (#6))
 - 0.96 LG (with 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 window 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



COLORS AND FINISHES

Standard Colors



*Custom Colors Available

Service

Our engineers and designers provide customers with ongoing assistance and technical support to ensure the best solution for every project. We offer professional guidance to help customers pinpoint and balance their priorities. With this expert assistance, customers can plan and complete projects to achieve maximum benefits.

Engineering and Design

We offer the right solutions for the most complex projects and respond efficiently to the demands of architects and general contractors. We can deliver reliable, efficient and affordable products, due to a combination of advanced software technology and a leading team of expert engineers and designers, who specialize in aluminum, glass and window systems.

The Elite line provides customers a perfect combination of reliability, design and performance across a wide range of product types. Whether you are looking for noise reduction, temperature control, or protection from extreme weather, our line of products can provide the perfect performance solution, without sacrificing aesthetics.

ACCESORIES

Design Elements

Every Elite window and door benefits from a combination of premium materials, cutting-edge production technology and the talent of an experienced team. All of these result in precise stylish designs that will endure over time.



