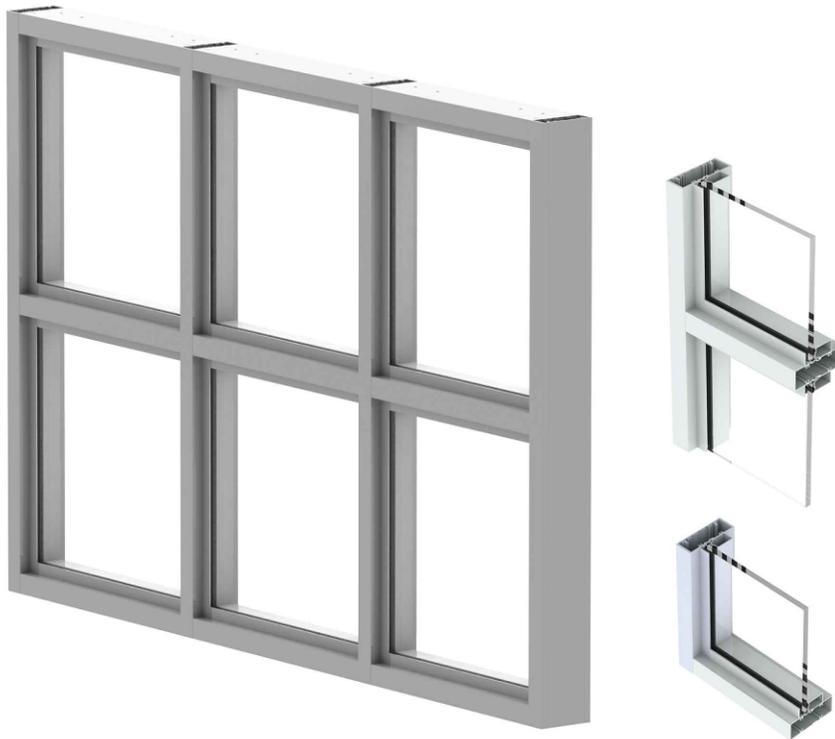


ES-8000



System description

- Storefront system.
- Frame depth: 5".
- Sight line: 1 3/4" + 1" recessed fin.
- Designed for 9/16" laminated glass.
- LMI (Large missile impact)
(Certifications might not consider every configuration).

Features

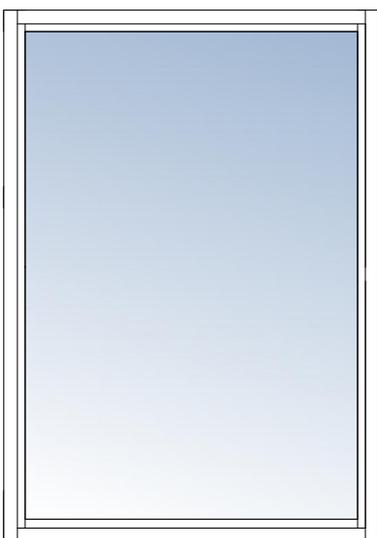
- Minimum curving radius for architectural shapes: 20".
- Pre-assembled & pre-glazed.
- Integral door adaptor.
- Surface applied O.G or flat muntins.
- Anodized, painted and wood grain finishes available.

Test & Certifications

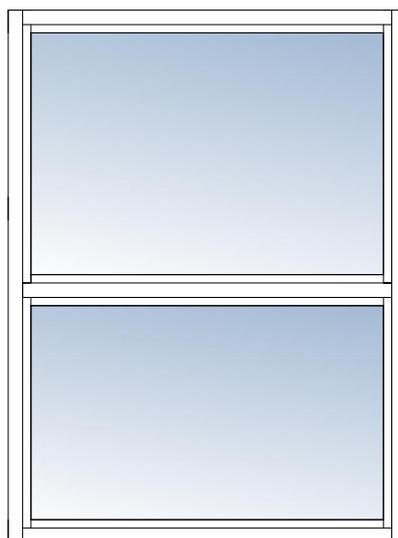
- Design loads: +130/-130 PSF.
- Water infiltration: 19.5 PSF.
- U Value: 0.78.

This data corresponds to the highest values obtained for some configurations. It can vary and may not apply to all.

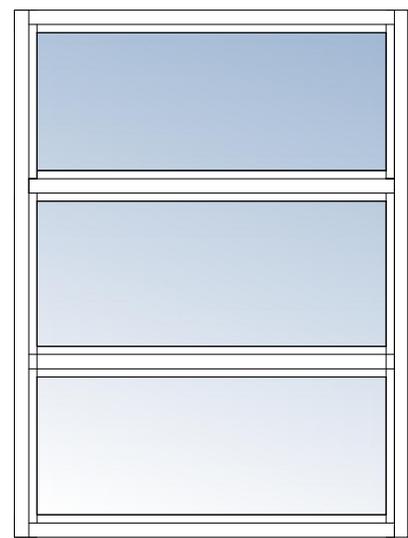
Configurations



1 LITE

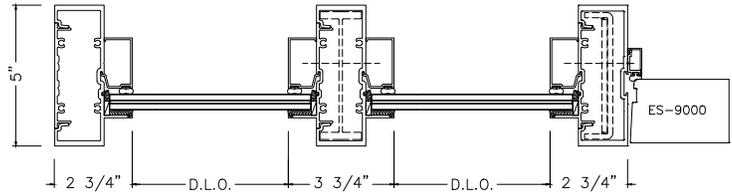
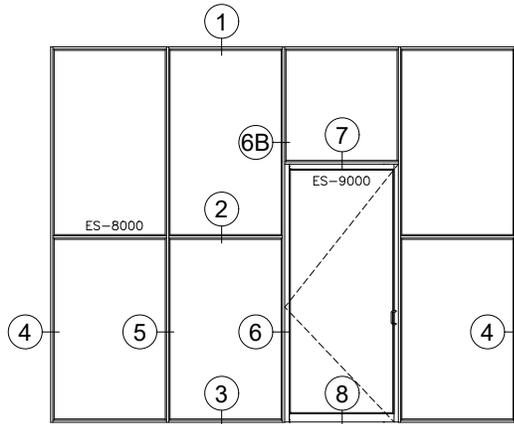


2 LITES

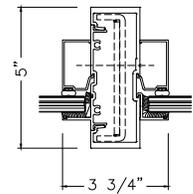
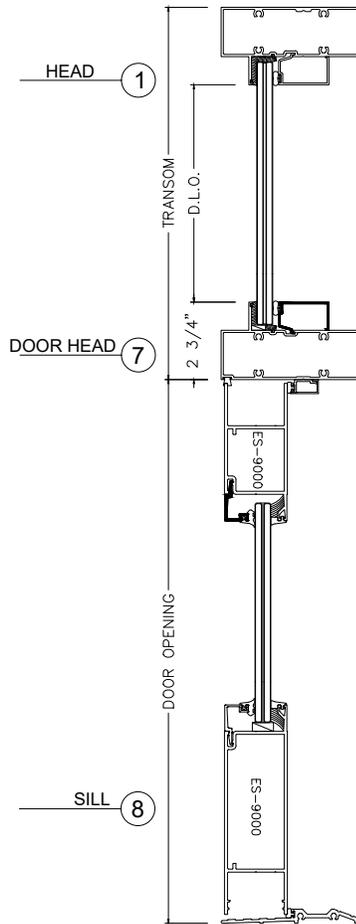
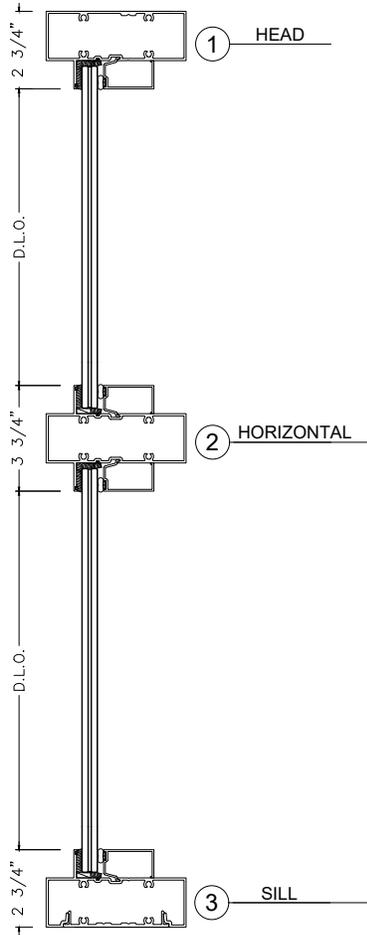


3 LITES

System details



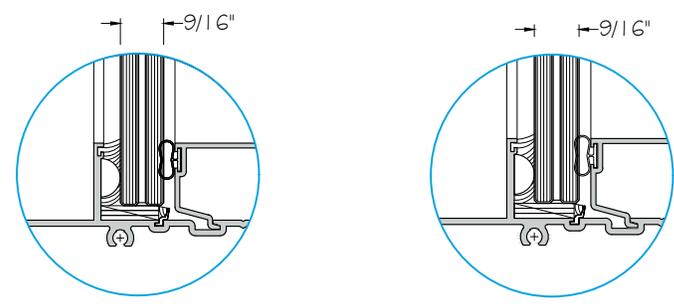
④ JAMB ⑤ VERTICAL ⑥ DOOR JAMB



⑥B TRANSOM JAMB

Glazing options

LAMINATED GLASS



- 1/4 CLEAR HS GLASS + 0.090 INTERLAYER PVB + 1/4" H.S. GLASS
- 1/4 CLEAR HS GLASS + 0.090 INTERLAYER SENTRYGLASS + 1/4" H.S. GLASS

GLASS FINISH: PAINTED, SERIGRAPHY & DIGITAL PRINTED.

For more information please contact TECNOGLASS or visit www.tecnoglass.com

Aluminum

ALLOY 6063-T6
ALLOY 6005-T5

For further information about aluminum and finishes, consult ALUTIONS®.

Sealant

APROVED SILICONE SEALS:

WEATHERPROOFING SILICONE:

Used to seal profile unions to avoid air and water infiltration.

- Dowsill 791

STRUCTURAL SILICONE:

Besides acting as a sealant it is capable to support high loads. This silicone is commonly used to support the glass in facades and hurricane resistant products.

- Dowsill 983
- Dowsill 995

Measurements

Maximum tested size:

Width: 48".
Height: 120".

Certifications might not consider every configuration. Tests values correspond to the highest values obtained for some configurations; they can vary and may not apply to all. **VERIFY APPROVAL FOR EACH SPECIFIC CONFIGURATION.**