



**Loft XL** NEW SIZES

Now available in  
extra-large sizes

## LOFT

A horizon without limits

Thanks to its exceptionally smooth lift & slide mechanism, the Loft door allows oversized glass panels to glide open effortlessly. Crafted without compromise, it unites refinement and structural integrity to create spectacular openings where light and landscape unfold in splendor.

**Loft XL** black lift & slide patio doors, 12' x 10' (3.63 m x 3.03 m) with **Flow** handles in black finish NEW

# Loft Patio Door — Aluminum series

✕ OPERATING PANEL ○ FIXED PANEL (OUTSIDE VIEW)

**ASYMMETRICAL CONFIGURATION — AVAILABLE LEFT- OR RIGHT-HANDED**

6'	8'	9 & 10'	12 & 14'	7'	8'	9'	10'
71½" × 79½" 70½" × 81" 71½" × 95½" 71½" × 107½"	95½" × 79½" 94½" × 81" 95½" × 95½" 95½" × 107½" <b>95½" × 119½" XL</b>	107" × 79½" 107" × 81" 107" × 95½" 107" × 107½" 119" × 79½" 119" × 81" 119" × 95½" 119" × 107½" <b>119" × 119½" XL</b>	143" × 79½" 143" × 81" 143" × 95½" <b>143" × 119½" XL</b> <b>167" × 95½" XL</b>	83⅞" × 79½" 82½" × 81" 83⅞" × 95½" 83⅞" × 107½" <b>83⅞" × 119½" XL</b>	95¼" × 79½" 94¾" × 81" 95¼" × 95½" 95¼" × 107½" <b>95¼" × 119½" XL</b>	107⅜" × 79½" 106¾" × 81" 107⅜" × 95½" 107⅜" × 107½" <b>107⅜" × 119½" XL</b>	119⅝" × 79½" 118⅞" × 81" 119⅝" × 95½" 119⅝" × 107½" <b>119⅝" × 119½" XL</b>

**XL Loft XL** | New sizes available



## Lift & slide

Loft's contemporary-style handle pivots to release the three-point locking mechanism and raise the door weighing up to 550 lbs | 250 kg!



## Flow lift & slide handle <sup>NEW</sup>

- White
- Black
- Silver

## Frame and sash color

Any combination of these colors on the inside and outside of the frame and sash is possible.



White (K-1285)



Black (K-90421)



Clear anodized (Optional)



Custom color (Optional)

## Sill color



Clear Anodized outside/inside



Black anodized outside/clear inside



Black anodized outside/inside

## Specifications

**Materials:** Lift & slide aluminum patio door with polyamide thermal break.

**Frame Depth:** 6", 7¼", 8" or 9¼"

### Glazing<sup>1</sup>:

1" double glazed — Low-E on surface 3  
U-value 1.87/0.33, SHGC 0.57, ER 32

1" double glazed — Low-E on surface 2 (Optional)  
U-value 1.82/0.32, SHGC 0.30, ER 17

1¼" triple glazed — Low-E on surface 5 (Optional)\*  
U-value 1.48/0.26, SHGC 0.51, ER 37 CAN

1¼" triple glazed — Low-E on surface 2 (Optional)\*  
U-value 1.48/0.26, SHGC 0.19, ER 19 CAN/US all zones

1" double glazed — Low-E on surface 2 & 4 (Optional)  
U-value 1.59/0.28, SHGC 0.20, ER 17 US South et South Central

## Standard

- Anodized aluminum threshold cover
- Triple-point locking system

## Options

- Sidelites and transoms
- Grilles<sup>2</sup>
- Ultra-resistant Robusto screen<sup>3</sup>
- Aluminum sill extension
- Aluminum brick mould
- Aluminum drywall return
- Nailing fin

**Performance** Air: A3 Water: 360 Pa / 7.5 psf Global: LC-PG40 without reinforcement, CW-PG50 with reinforcement (Optional) STC: up to 37  
**Door:** 95½" × 95½" (OX/XO) (AAMA/WDMA/CSA101/I.S.2/A440-11)

**20-Year Limited Warranty** See the detailed warranty on our website.

**Novatech®** For more information, visit [novatechgroup.com](http://novatechgroup.com)

Loft patio door 09/25

<sup>1</sup> The results presented are based on a door measuring 78¾" × 78¾" (2000 × 2000 mm) with 3 mm glass. Glazing composition and performance may vary depending on the available door configurations.

<sup>2</sup> Options only available for some door configurations.

<sup>3</sup> Heavy-duty screen standard on doors 8' × 8' and larger.