

## Zenith Series ZR-5 / 525



### The NEW ZR-5 / 525 - Performance, Comfort, Value

The Zenith Series ZR-5 is Alpen's answer to high-volume and budget-conscious needs. This high performance fiberglass window and door line was created for energy efficient and performance-driven commercial, multifamily and Net Zero Energy Ready projects. Financially accessible and focused on our most popular features, the ZR-5 series delivers outstanding value-to-performance results.

By combining efficiency, affordability, and comfort with **the exceptional quality you've come to expect from Alpen High Performance Products**, the ZR-5 family of windows and doors keeps it simple by delivering no-nonsense performance for your new construction or remodeling / replacement project.

#### **Benefits:**

- NFRC Certified thermal performance up to R-5.9 (U-0.17)
- Exceed Energy Star® standards
- AAMA tested for Commercial performance up to DP-70
- Superior air and water infiltration resistance
- Center-of-glass thermal performance up to R-8.8 (U-0.11)
- 99%+ UV blockage protects interior finishes



# Zenith Series ZR-5/525



#### **TECHNICAL SPECIFICATIONS**



#### Zenith Series ZR-5 / 525 Full Frame NFRC Thermal Performance:

	Alpenglass LowGain-5				Center-of-Glass Performance			
	U-factor	R-value	SHGC	VT	U-factor	R-value	SHGC	VT
Fixed Low Profile	0.17	5.9	0.32	0.56	0.13	7.5	0.36	0.64
Fixed High Profile	0.17	5.9	0.29	0.51	0.13	7.5	0.36	0.64
Casement	0.20	5.0	0.25	0.43	0.13	7.5	0.36	0.64
Awning	0.20	5.0	0.25	0.43	0.13	7.5	0.36	0.64
Single Hung	0.19	5.3	0.26	0.42	0.11	8.8	0.34	0.56
Double Hung	0.21	4.8	0.25	0.40	0.11	8.8	0.34	0.56
Horizontal Sliding	0.19	5.3	0.27	0.43	0.11	8.8	0.34	0.56

## Performance, Comfort, Value... ZR-5

#### **WINDOW TYPES**



Fixed Low Profile Up to 72" x 96"



single and double hung windows.

Fixed High Profile Up to 72" x 96"



Casement Up to 36" x 72"



Awning Up to 60" x 36"



Single Hung Up to 55" x 91"



Double Hung Up to 55" x 91"



Horizontal Slider Up to 55" x 91"



Trapezoidal Shapes

Installation Accessories: Nailing Fin, Anchor Strap

#### **SIMULATED DIVIDED LIGHTS**

Zenith Series ZR-5 / 525 windows offer interior and exterior-applied Simulated Divided Light (SDL) Grids in 2, 4, and 6-light patterns.

Simulated divided light grids (SDLs) recreate the historic, timeless look of divided lights by adhering to the inner and outer glass surfaces without introducing a thermal bridge inside the glass.

#### **Available Colors**

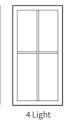
White, Bronze

#### **Contoured Grid Profile Widths:**

7/8", 1-1/4" and 2"

# Exterior Interior - 0.380 | - 0.375 | - 0.375 | - 0.180 - 0.875 | 76" Profile - 0.555 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 - 0.55 | - 0.180 -





#### **PAINT AND FINISH OPTIONS**





Dark Bronze



Custom

**Standard Colors:** Casement, Awning, Picture, Single Hung, Double Hung, and Sliding Windows





White

Chestnut

**Hardware:** Operable Windows and Sliding Patio Doors