ALL-LITE

ACA-445

Aluminum Canopy

4" Airfoil Blade

The ACA-445 extruded aluminum canopy is designed to provide distinctive style to a building's exterior while keeping the building cool and saving energy by reducing glare and thermal load.

Standard Construction

Material: Mill finish aluminum

Frame Member: $8" \text{ tall } \times 2" \text{ deep } (203 \times 51) \text{ channel}$

Blades: $45^{\circ} \times 0.085''$ (2.2) thick airfoil style

Tieback Shroud: 1.3" tall \times 1.08" wide \times 0.085" thick

 $(33 \times 27 \times 2)$ pipe

Mounting Rail: Hidden

Minimum Size: 36" wide \times 18" projection (914 \times 457)

Maximum Size: Single section: $120" \times 48" (3048 \times 1219)$

Multiple section: Unlimited width × 48" (1219)

Maximum shroud spacing is 96" (2438). Overhang is 12" (305) past shroud on each end.

Options

■ Factory finish:

High Performance Fluoropolymer

Baked Enamel

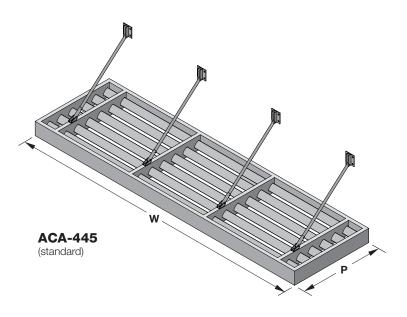
Prime Coat

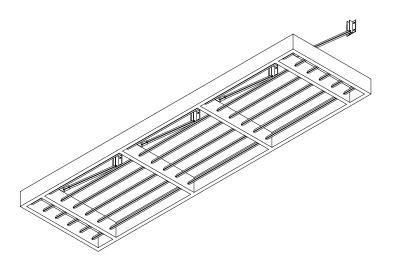
■ Installation Hardware

Anchors for various building conditions

Ratings

Design Load: 50 psf downward / 30 psf upward

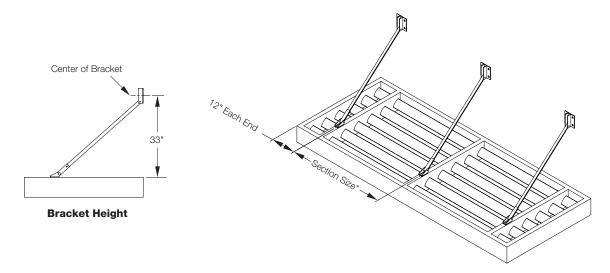




Underside View



NOTE: Dimensions in parentheses () are millimeters. Information is subject to change without notice or obligation.



Section SIzing Detail
*Section size for single sections span entire width of canopy.