



Durable  
Beautiful  
Elegant  
Dependable

## FLUTE

Confident strength

Flute is a modern answer to residential or commercial outdoor areas looking for a waterproof solution against inclement weather conditions as well as to provide shade as desired.

Its aluminum components are powder coated, designed to guarantee strength without compromising the light shape of its parts. With the adding of perimeter curtains (Zip-roll, or Vista), Flute can literally create an elegant waterproof extension of any closed area

Available up to 40' in width and 23' projection, Flute is electrically controlled only.

Its parts are maintenance free and its horizontal stabilizers are designed to sustain an elegant PVC cover available either in white or cream color to perfectly blend with virtually any architectural design.

### Product Features

#### Durable.

Flute is tested to respond to multiple opening and closing cycles under horizontal stretching to guarantee years of superior performance.

#### Beautiful.

Its horizontal stabilizers run below the rails through trolleys connected to side rotating belts. When moved, they extend or retract the cover connected to their top generating in this way a perfectly flat condition of the cover when fully open and consequent easy flowing of any water in case of rain.

#### Elegant.

When fully retracted by the reversing of the rotation of the belts, Flute's cover withdraws in a discrete pleated shape resting condition along the back wall. A convenient corrugated hood protects the pleated PVC from any water accumulation in case of rain.

#### Dependable.

Flute can be installed with optional rolling curtains along its perimeter to provide also vertical protection from rain and wind. Flute structural parts carry a 5 year warranty.



# Product Highlights



Single covers up to 40' in width.



The cover runs under the rails to close the top.



When fully retracted the cover rests along the wall.



Easy application for outdoor commercial areas offering style and protection for "al fresco" hospitality events.



Elegant interior design with transparent Alutex zip-rolls along the sides

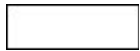


Elegant ambiance for any commercial or residential outdoor areas, offer outstanding protection.

## Technical Specifications

Width Range	8' to 40' (1' increment)
Projection Range	8' to 23'
Side dimension w/Hood	8" H (extended), 20" H (retracted)
Side dimension	7" H (extended), 19" H (retracted)
Hood	Optional
Hood Shape	Corrugated
Opening Control	Motorized only
Installation Option	Wall, Soffit, Roof Mounted
Bracket Size	5 1/2"Hx23/8"Wx43/4"L

Min. pitch for water flow	20%
Side curtains	Optional
Fabric Option	Heavy Duty PVC or acrylic
Fabric Options	Over 300 acrylic patterns
Standard Frame Color	White



Custom Frame Color	Any RAL color (on request)
Frame Warranty	5 Years on structural parts

CAUTIONARY AND IMPORTANT OPERATING INFORMATION: Modern pergolas even if waterproof are intended for shade and rain protection only. They are designed to be retracted under snow and ice conditions. They are not designed to withstand snow. During those times, they must be fully retracted to prevent damages not covered by warranty.