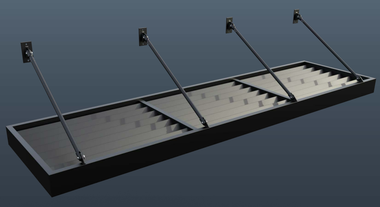
VESTIS MANUFACTURING

Aluminum Sunshade



Product Cut Sheet

Built for Performance. Designed for Efficiency.

Request a Quote

Waterproofing
Integrated WaterLok™ system helps prevent water intrusion and protects the building envelope.

Corrosion Resistance
Welded aluminum with a durable powder-coated finish ensures long-term performance with minimal maintenance.

Structural Engineering
Includes detailed shop drawings and engineer-sealed, stamped documents for compliance and safety.

Easy Installation
Turn-key system designed to reduce on-site labor and speed up installation.

3-Step Installation

how to install

1 Install — mounting brackets

2 Attach — sunshade

3 Adjust — tie-rods

Customization Options

Color

midnight black | smoke gray | barrel bronze | custom color*

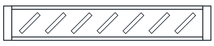
*Custom color can increase powder-coat lead time and cost.

Fascia

flat-face | c-channel

Available in 8", 10", or 12" sizes.

Louvers



angled

vertical

Connection Options

Two methods based on architectural intent and structural requirements: cantilever or tie-rod supported.

Cantilevered
Flush-mounted to the wall using a through-bolt connection.

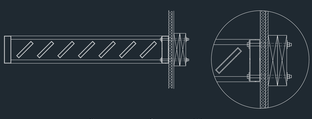


diagram of a cantilever with detail of flush-mount connection

Tie-Rod
Knife plates and tie-rods support the frame, which can be mounted flush to the wall or with modular ledger brackets.

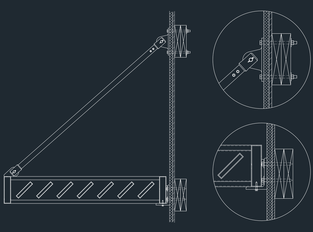


diagram of a tie-rod with details of the knife-plate and ledger bracket

Estimated Loads

Example canopy size with 5 FT tie-rod spacing

	Top Connection				Bottom Connection			
Projection:	**6 FT**	**5 FT**	**4 FT**	**3 FT**	**6 FT**	**5 FT**	**4 FT**	**3 FT**
V=	537 LB	448 LB	358 LB	269 LB	117 PLF	98 PLF	78 PLF	59 PLF
T=	912 LB	764 LB	617 LB	469 LB	25 PLF			

Based on 30 PSF snow load and 100 MPH wind.

Request a Quote

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Spokane, Washington
www.vestismfg.com
info@vestismfg.com
(509) 359-1254