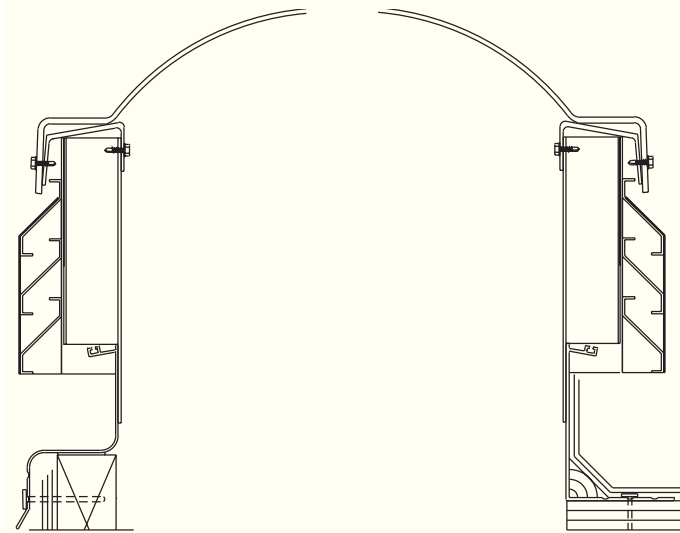


Bristolite's Industrial Skylights

Fiberglass Aluminum Framed Louvered Skylight Dome Model SL

The Fiberglass Aluminum Framed Ventilator Domes are skylights with maximum ventilating capacity consistent with moisture resistant design and low profiles.



Model SL-CM-1-FTH-HW-SR-MF

Model SL-SF-1-FTH-HW-SR-MF

Typical Curb Mount and Self-Flashing Details

Specifications: Louvered Fiberglass Skylights shall be No. ___ as manufactured by Bristolite Skylights, Santa Ana, Calif. The fiberglass dome shall be a molded one piece unit with integral counterflashing skirt to eliminate any dependence on gaskets, sealants or flow-through designs. The Fiberglass shall consist of neopentyl glycol isothalic gelcoat laminate with an acrylic modified polyester based resin and silene glass fiber. The fiberglass dome comes attached to a louvered frame. The louvers will be fixed storm resistant louver blades of 6063-T5 aluminum and shall be continuous. The louvered frame is attached to a base frame of 6063-T5 aluminum with a 2-3/4" roof flange and shall be installed either on a 1-1/2" wide curb furnished by others or on its own 4" high self-flashing curb fabricated from aluminum with a 2-3/4" roof flange. Materials are to be self-extinguishing Approved Plastic Rated CC-1. All units are to be guaranteed against defective workmanship and materials.

Standard Features Include:

1. ***Fall Protection** - Has been tested to current OSHA regulations for Fall Protection Systems Criteria And Practices (1926.502)
2. **Leakproof** - 10 Year Leakproof Warranty
3. **High Wind Resistance** - Can withstand high wind conditions.
4. **Curb-Mounted** (specify by adding **CM** to model description) or **Self-Flashing** (specify by adding **SF** to model description)
5. **SR** Single Storm Resistant Louvers

Options

1. **Dust Filters** (specify by adding **DF** to model description)
2. **Insect Screens** (specify by adding **IS** to model description)
3. **Bird Screens** (specify by adding **BS** to model description)
4. **Rain Guard** (specify by adding **RG** to model description)
5. **Double Storm Resistant Louvers** (specify by adding **SR2** to model description)
6. **Security Grills** (for specific information see our product information for Security Grills)

***Fall Protection Testing has been performed on 4x8 domes.**

Model Description

SL	Aluminum Fiberglass Skylight Louvered
CM	Curb Mount Frame
SF	Self-Flashing Frame
1	Single Non-Insulated Dome
FTH	Fiberglass Translucent (High)
HW	High Wind Resistant
SR	Storm Resistant Louver Blade
MF	Mill Finish

Available Sizes

Model Number	Inside Curb Opening	Amount of Free Air Space
1414-SL	14 1/4" x 14 1/4"	1.5 square feet
2222-SL	22 1/4" x 22 1/4"	2.5 square feet
4646-SL	46 1/4" x 46 1/4"	5.5 square feet
4848-SL	48" x 48"	6.0 square feet
6060-SL	60" x 60"	7.5 square feet
1422-SL	14 1/4" x 22 1/4"	2.0 square feet
2246-SL	22 1/4" x 46 1/4"	4.0 square feet
2272-SL	22 1/4" x 72"	5.5 square feet
2296-SL	22 1/4" x 96"	7.0 square feet
4669-SL	46 1/4" x 69 1/2"	4.5 square feet
4896-SL	48" x 96"	9.0 square feet