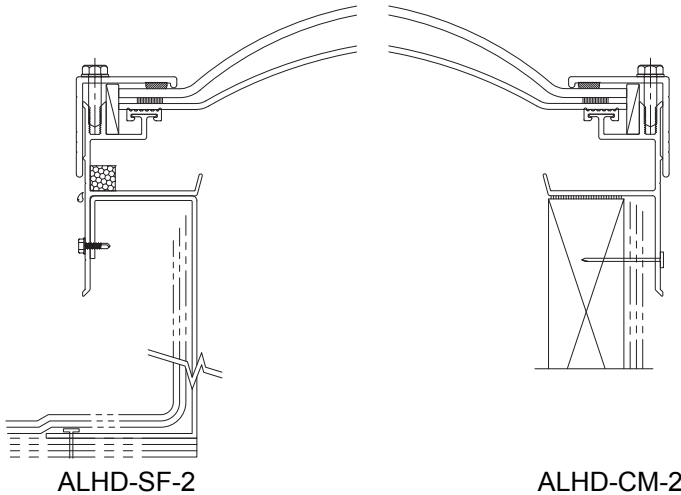


Heavy Duty Industrial Skylight
(Optional) Security Grill

Acrylic Dome

Details (Scale: 3":1'-0")



Specifications

Bristol Skylight shall be model No. _____ as manufactured by Bristolite Daylighting Systems, Santa Ana, CA. Skylights shall be fully factory assembled consisting of acrylic glazing with a CC-2 classification that is sealed by interior and exterior gaskets to a 6063-T5 heliarc welded aluminum frame fabricated of aluminum. The frame is to have an integral condensation channel. The aluminum retaining cap fasteners are to be corrosive resistant. The base frame shall be installed either on a 1-1/2" wide curb furnished by others or on its own 9", or 12" high self flashing curb fabricated from aluminum with a 2-3/4" roof flange.

Sizes:

Model Number	Inside Curb Dimension	Model Number	Inside Curb Dimension	Model Number	Inside Curb Dimension	Model Number	Inside Curb Dimension
7070-ALHD	70 1/4" x 70 1/4"			36120-ALHD*	36" x 120"		
7575-ALHD	75" x 75"			48120-ALHD*	48" x 120"		
8484-ALHD	84" x 84"			6096-ALHD*	60" x 96"		
9292-ALHD	92 1/2" x 92 1/2"			60120-ALHD*	60" x 120"		

*Sizes are *only* available in the following acrylic colors: WTM, CC or BT

Solar Heat Gain Coefficient = .31, U Factor = .71, Visible Light Transmission = 53% (Typical for WTM double glazed units)

Features:

1. Curb Mounted (**CM**) or Self Flashing (**SF**)
2. Four Acrylic Color Choices: Medium White (**WTM**) Clear (**CC**), Bronze (**BT**) or Grey (**GT**)
Add highlighted suffixes to model number where applicable:
i.e. **9292-ALHD-CM-2-CC-WTM-MF**

Options:

1. Insulating Double Domes (**2**) or Single Dome (**1**)
2. Pyramid (**P**) or Double Hip (**DH**) Shaped Dome (selected sizes)
3. Low Profile Dome (**LP**) (selected sizes)
4. Impact Modified Prismatic Acrylic Glazing (**WPM/CPM**) Up to and including 48120 and 6072, no larger
5. Frame Finish - Bronze Anodize (**BA**), Clear Anodize (**CA**), White Painted (**WP**) or Mill Finish (**MF**)
6. Self Flashing Bases of 9" or 12" (**9** or **12**)
7. Insulated Frame (**INS**) - self flashing model only
8. Wood Nailer (**WN**) - self flashing model only
9. Double Wall Frame (**DW**) - self flashing model only

Accessories: See PDS (Product Data Sheets) for these Items

1. Gladiator Kits
 - a. Structural Curb (**SC**)
 - b. Standing Seam Roof Curbs (**SSRC**)
 - c. Security Grills (**SG**)
 - d. Safety Screens (**SSCRN**)
2. Quickkit Installation Kits
 - a. Stainless Steel (**QKSS**)
 - b. Zinc Plated (**QKZP**)