

Curb Mount Skydomes®

Wasco unit skylights offer outstanding lighting and thermal in a versatile range of dome or pyramid styles. These energy saving sky windows offer the highest performance acrylic glazed fixed unit skylight. Units are also available with Fall Protection, Hurricane Rated, and Blast Resistant glazing.*

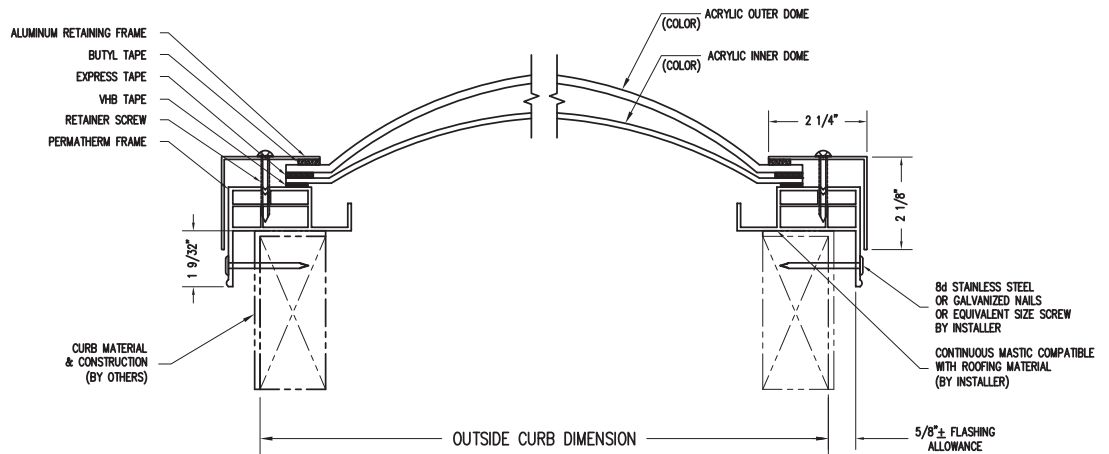
- Curb mount for use on 1 1/2" thick site-built or prefabricated curbs
- Skydome unit is fully assembled with stainless steel screws and high performance weather seals
- Heat welded one-piece curb frame construction: heavy vinyl extruded curb frame with condensation gutter and counterflashing downward leg
- Aluminum extruded heliac welded retainer frame
- Glazing is available in thermoformed acrylic as single or double domes
- Units are tested per IBC code section 2405.5
- Safety screens recommended

Available models, in standard and custom sizes:

- Double Dome (DDCS)
- Single Dome (DCS)
- Single Dome with Lumira® Aerogel (DCSNT)
- Blast Resistant (DDCSBR)
- Hurricane Rated (DDCSHR)
- Hurricane Rated with Lumira® Aerogel (DDCSNTHR)

Performance Data – Model DDCS

	VLT	SHGC	U-Factor
Clear/Clear	86%	.77	.64
Clear/White	50%	.52	.64
Bronze/Clear	25%	.37	.64



CS Model Options: P – Pyramid Dome HR – Hurricane BR – Blast Resistant NT – Lumira® Aerogel SS – Fall Protection

Standard Sizes (Custom Available)

Model	O.D. of Curb
DDCS2828	25 1/4" x 25 1/4"
DDCS2836	25 1/4" x 33 1/4"
DDCS2852	25 1/4" x 49 1/4"
DDCS3636	33 1/4" x 33 1/4"
DDCS3652	33 1/4" x 49 1/4"
DDCS3676	33 1/4" x 72 1/2"
DDCS4242	40" x 40"
DDCS4280	40" x 78"
DDCS5252	49 1/4" x 49 1/4"
DDCS5276	49 1/4" x 72 1/2"
DDCS5284	49 1/4" x 81 1/2"
DDCS5296	49 1/4" x 92 1/2"
DDCS6060	58" x 58"
DDCS6476	60 1/2" x 72 1/2"
DDCS6496	60 1/2" x 92 1/2"
DDCS7272	71" x 71"
DDCS8080	78" x 78"
DDCS9898	95 1/2" x 95 1/2"

Hurricane Resistant (DDCSHR)

- Provided with impact modified acrylic to meet test requirements: ASTM–1886, ASTM–1996, TAS 201, 202 and 203
- 5252 can achieve 75/75 +/- DP, 5276 can achieve 60/60 +/- DP, 5296 can achieve 30/45 +/- DP
- Available in sizes up to a model 5296
- Available in curb-mount models, in clear or white glazing

Blast Resistant (DDCSBR)

- Provided with copolyester to meet test requirements: ASTM–F1642–04, GSA–TS01–2003
- Available in sizes up to a model 5276
- Available in curb-mount models, in clear or white glazing

Fall Protection Sentinel Series (DDSS)

Wasco Sentinel Fall Protection Units Comply with OSHA Fall Protection Regulations

- Engineered to resist a 775 ft. lb. impact without the use of metal grids or screens
- Available in both curb-mount (SS) and deck-mount (SA)
- Provided with impact modified acrylic double domes or pyramids depending on size required
- Offered in Clear/Clear, Clear/White or Bronze/Clear color combinations
- Also available with Lumira Aerogel filled polycarbonate panels

