

Double Hip & Pyramid

Fixed Skylights



DHP & PY | Frame Model 800MD

KEY FEATURES

- Custom Sizes Available
- Prismatic Design
- Bronze, Mill or Custom Finish

Buy American: This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to www.acuitybrands.com/resources/buy-american for additional information.

Warranty: 10-year and 15-year limited warranty available. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

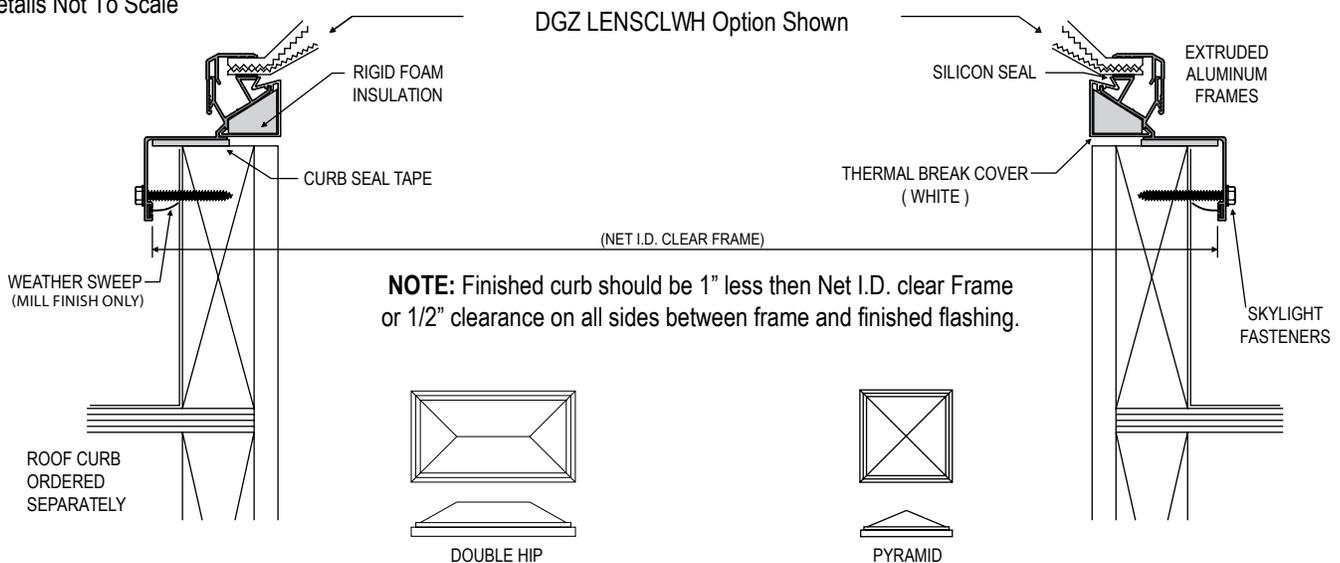
Specifications subject to change without notice.



Buy American

PRODUCT PROFILE

Details Not To Scale



SPECIFICATIONS

Skylights shall be Sunoptics model 800MD (curb mounted) as manufactured by Sunoptics Skylights, 6201 27th Street, Sacramento Ca. 95822 916/395-4700

Skylights shall be glazed ready for installation.

Skylight frames shall be fabricated from extruded aluminum, finish as specified by architect. Frames shall have integral condensation and weepage gutters which drain interior moisture to the outside. Corners shall be mitered and welded. Skylight frames shall be insulated and thermally broken. The glazing shall be fully sealed.

Skylights shall be glazed using CC2 Rated acrylic, or CC1 Rated polycarbonate glazed in a pyramid or double hip configuration.

Double Hip Units are tested and certified to AAMA/WDMA/CSA101/I.S.2/A440 to comply with section 2405.5 of the International Building Code.

Note: Multi-glazed units default to include Insulated Thermal Break (ITBR), CTape, Weather Sweep (WSW) and screws. Single-glazed units default to not included any of these options.

Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate lenses. Refer to the compatibility tables for suitable uses on our website.

Double Hip or Pyramid Hail Class Rating

Material Type	Lens Material	Resistance Rating	Hail Size
Acrylic	50CC2	Class 1	1-1/4"
Polycarbonate	CC1	Class 4	2"

Skylight Thermal Performance

Type	SHGC	U-Value	VLT
Single Glazed	.51	n/a	.74
Double Glazed Clear/White	.42	.70	.68
Doubled Glazed White/White	.31	.70	.63
Triple Glaze White/White/Clear	.26	.57	.60
Doubled Glazed over Flat White/White/White	.20	.36	.58

Cleaning Acrylic Lenses: Frequency of cleaning is determined by site conditions. When cleaning acrylic lenses, use only water or water with a mild soap. Use a soft rag to minimize scratching the acrylic. A pressure washer is acceptable to use as well. Never use ammonia, aromatic or petroleum based products to clean acrylic lenses. This will cause deterioration and cracking of the lens and will void the warranty.

Skylights should not be installed in locations with an operating temperature in excess of -75° F or 180° F.

ORDERING LOGIC

Double Hip & Pyramid Skylights

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Fixture	ID Frame Call-Out	Glazing	Lens Material	Lens Color
DHP Double Hip Lens	1414 18-5/8" x 18-5/8" ⁴	SGZ Single Glaze	CC1 Polycarbonate	LENSWH White (Single Glaze Default) ¹
PY Pyramid Lens ⁵	2040 27-1/4" x 51-1/4"	DGZ Double Glaze	50CC2 Acrylic (Consult Factory)	LENSCL Clear ¹
	2080 27-1/4" x 99-1/4"	TGZ Triple Glaze		LENSWHCL White Clear ²
	20100 27-1/4" x 123-1/4"			LENSCLWH Clear White (Double Glaze Default) ²
	2020 27-1/4" x 27-1/4" ⁴			LENSWHWH White White ²
	2828 34-5/8" x 34-5/8" ⁴			LENSCLCL Clear Clear ²
	3030 39-1/4" x 39-1/4" ⁴			LENSWHWHWH White White White ³
	3050 39-1/4" x 63-1/4"			LENSCLCLCL Clear Clear Clear ³
	3060 39-1/4" x 75-1/4"			LENSCLWHCL Clear White Clear (Triple Glaze Default) ³
	3080 39-1/4" x 99-1/4"			LENSWHCLWH White Clear White ³
	30100 39-1/4" x 123-1/4"			LENSCLWHWH Clear White White ³
	4040 51-1/4" x 51-1/4" ⁴			LENSWHCLCL White Clear Clear ³
	4050 51-1/4" x 63-1/4"			
	4060 51-1/4" x 75-1/4"			
	4070 51-1/4" x 87-1/4"			
	4080 52-1/4" x 100-1/4"			
	40100 52-1/4" x 123-1/4"			
	5558 67-3/4" x 70-3/4"			
	5050 63-1/4" x 63-1/4" ⁴			
	5060 63-5/8" x 75-5/8"			
	5070 63-1/4" x 87-1/4"			
	5080 63-1/4" x 99-1/4"			
	<i>Use CUST for Custom sized units. IMPORTANT: Consult Factory for anything outside of minimum or maximum range Min/Max Width: 17.250 inches / 63.250 inches Min/Max Length: 17.250 inches / 123.250 inches</i>			

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Unit Type	Skylight Frame Finish	Options
800MD Standard Frame (Default)	MI Mill (Default)	(blank) No Options
800SC So-Cal Skylight	WH White	ITBR Insulated Thermal Break ¹
	BZ Bronze	NITBR No Insulated Thermal Break ^{2,3}
	CF Custom Color	WSW Weather Sweep ¹
		NWSW No Weather Sweep ^{2,3}
		CTAPE Curb Seal Tape ¹
		NOCTAPE No Curb Seal Tape ^{2,3}

1) Single Glaze 2) Double Glaze 3) Triple Glaze 4) Pyramid Lens only 5) PY Lens must have full width & length dimensions *CUST Maximum width = 63-1/4"; Length = 123-1/4"

