

Double Hip & Pyramid

Continuous Venting
Industrial Skylight



DHP & PY | Frame Model 805SC

KEY FEATURES

- Continuous Venting Unit
- Prismatic Design
- Optional Bug Screen

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

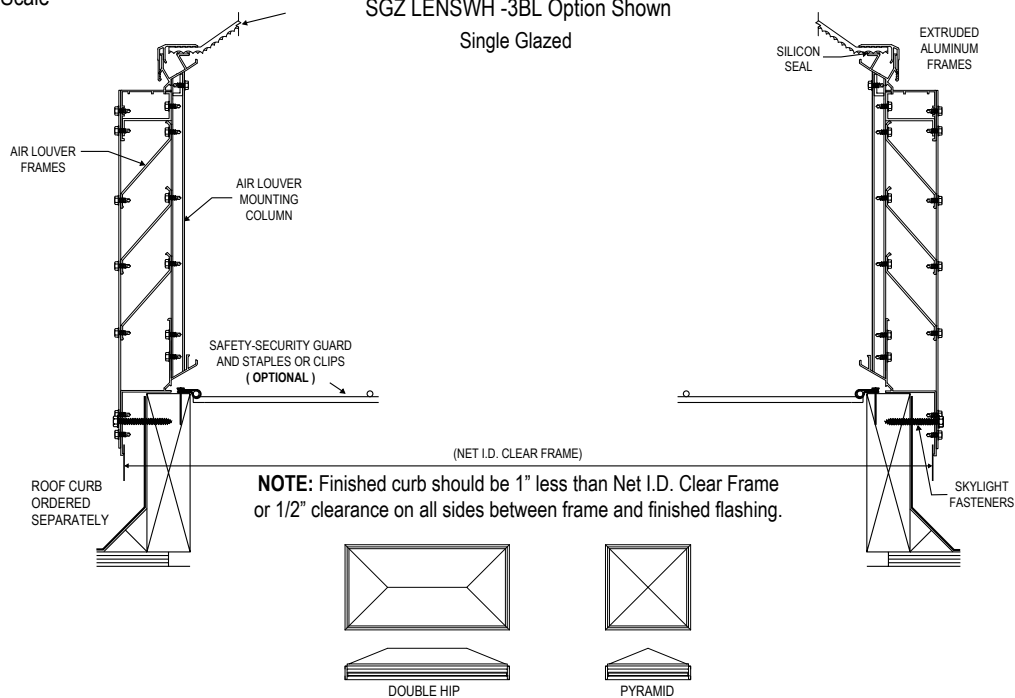
Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

PRODUCT PROFILE



Details Not To Scale

SGZ LENS WH -3BL Option Shown
Single Glazed



SPECIFICATIONS

Skylights shall be Sunoptics model 805SC (curb mounted) as manufactured. Note: Specifications subject to change without notice. by Sunoptics Skylights, an Acuity Brands Company, 6201 27th Street, Sacramento CA 95822 916/395-4700.

Skylights shall be glazed ready for installation.

Skylight frames shall be fabricated from 6063 T5 aluminum, finish as specified. Frames shall have integral condensation and weepage gutters which drain interior moisture to the outside. Corners shall be mitered and welded. The acrylic, or polycarbonate, glazing shall be separated from the skylight frame with a Silicone Seal.

Skylights shall be continuous venting using integral Air Louver Blades with a minimum 3/4" overlap. Number of blades as specified.

Skylights shall be glazed using 50% Impact Modified CC2 Prismatic acrylic, or CC1 rated Prismatic polycarbonate in a pyramid or double hip configuration.

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 White	.51	n/a	.74
Single Glazed Poly	.51	n/a	.74
Double Glazed Acrylic/Acrylic	.42	n/a	.68
Double Glazed Poly/Acrylic	.42	n/a	.63

ORDERING LOGIC

Double Hip & Pyramid Skylights

Fixture	ID Frame Call-Out	ID Frame Width	ID Frame Length	Glazing	Lens Material
DHP Double Hip Lens	1414 18-5/8" x 18-5/8" / 473mm x 473mm ³	W18.625 (473 mm)	L18.625 (473mm)	SGZ Single Glaze	CC1 Polycarbonate
	2020 27-1/4" x 27-1/4" / 692mm x 692mm ³	W27.250 (692 mm)	L27.250 (692 mm)	DGZ Double Glaze	50CC2 50% IM Acrylic
PY Pyramid Lens	2828 34-5/8" x 34-5/8" / 879mm x 879mm ³	W34.625 (879mm)	L34.625 (879 mm)	TGZ Triple Glaze	
	2030 27-1/4" x 39-1/4" / 692mm x 997mm	W27.250 (692 mm)	L39.250 (997 mm)		
	2040 27-1/4" x 51-1/4" / 692mm x 1302mm	W27.250 (692 mm)	L51.250 (1302 mm)		
	2050 27-1/4" x 63-1/4" / 692mm x 1607mm	W27.250 (692 mm)	L63.250 (1607 mm)		
	2060 27-1/4" x 75-1/4" / 692mm x 1911mm	W27.250 (692 mm)	L75.250 (1911 mm)		
	2080 27-1/4" x 99-1/4" / 692mm x 2521mm	W27.250 (692 mm)	L99.250 (2521 mm)		
	20100 27-1/4" x 123-1/4" / 692mm x 3131mm	W27.250 (692 mm)	L123.250 (3131 mm)		
	3030 39-1/4" x 39-1/4" / 997mm x 997mm ³	W39.250 (997 mm)	L39.250 (997 mm)		
	3040 39-1/4" x 51-1/4" / 997mm x 1302mm	W39.250 (997 mm)	L51.250 (1302 mm)		
	3050 39-1/4" x 63-1/4" / 997mm x 1607mm	W39.250 (997 mm)	L63.250 (1607 mm)		
	3060 39-1/4" x 75-1/4" / 997mm x 1911mm	W39.250 (997 mm)	L75.250 (1911 mm)		
	3080 39-1/4" x 99-1/4" / 997mm x 2521mm	W39.250 (997 mm)	L99.250 (2521 mm)		
	30100 39-1/4" x 123-1/4" / 997mm x 3131mm	W39.250 (997 mm)	L123.250 (3131 mm)		
	4040 51-1/4" x 51-1/4" / 1302mm x 1302mm ³	W51.250 (1302 mm)	L51.250 (1302 mm)		
	4050 51-1/4" x 63-1/4" / 1302mm x 1607mm	W51.250 (1302 mm)	L63.250 (1607 mm)		
	4060 51-1/4" x 75-1/4" / 1302mm x 1911mm	W51.250 (1302 mm)	L75.250 (1911 mm)		
	4070 51-1/4" x 87-1/4" / 1302mm x 2216mm	W51.250 (1302 mm)	L87.250 (2216 mm)		
	4080 52-1/4" x 100-1/4" / 1327mm x 2546mm	W52.250 (1327 mm)	L100.250 (2546 mm)		
	40100 52-1/4" x 123-1/4" / 1327mm x 3131mm	W52.250 (1327 mm)	L123.250 (3131 mm)		
	5050 63-1/4" x 63-1/4" / 1607mm x 1607mm ³	W63.250 (1607 mm)	L63.250 (1607 mm)		
	5558 67-3/4" x 70-3/4" / 1721mm x 1797mm	W67.750 (1721 mm)	L70.750 (1797 mm)		
	5060 63-5/8" x 75-5/8" / 1616mm x 1921mm	W63.625 (1616 mm)	L75.625 (1921 mm)		
	5070 63-1/4" x 87-1/4" / 1607mm x 2216mm	W63.250 (1607 mm)	L87.250 (2216 mm)		
	5080 63-1/4" x 99-1/4" / 1607mm x 2521mm	W63.250 (1607 mm)	L99.250 (2521 mm)		
	50100 63-1/4" x 123-1/4" / 1607mm x 3131mm	W63.250 (1607 mm)	L123.250 (3131 mm)		
	Use CUST for Custom sized units.	W ____ Custom Width	L ____ Custom Length*		

IMPORTANT: Consult Factory for anything outside of minimum or maximum range
 Min/Max Width: 18.625 inches / 63.250 inches
 Min/Max Length: 18.625 inches / 123.250 inches

Lens Color	Unit Type	Continuous Venting	Skylight Frame Finish	Options
LENSWH White (Single Glaze Default) ¹	80SSC Continuous Vent	(blank) No venting	MI Mill (Default)	(blank) No Options
LENSCL Clear ¹		1BL 1 Blade Continuous Vent		SCRN Bug Screen ⁴
LENSWHCL White Clear ²		2BL 2 Blade Continuous Vent		
LENSCLWH Clear White (Double Glaze Default) ²		3BL 3 Blade Continuous Vent		
LENSWHWH White White ²				
LENSCLCL Clear Clear ²				

1) Single Glaze 2) Double Glaze 3) Pyramid Glaze 4) Bug Screen only available for 80SSC Continuous Vent Unit Types

