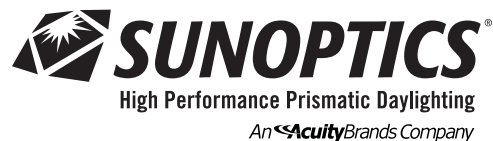


Manually Venting

Double Hip, Pyramid and Flat Skylights



Frame Model 840B

KEY FEATURES

Truth Operator for Ease of Opening
 Integrated Bug Screen
 Bronze or Mill Finish

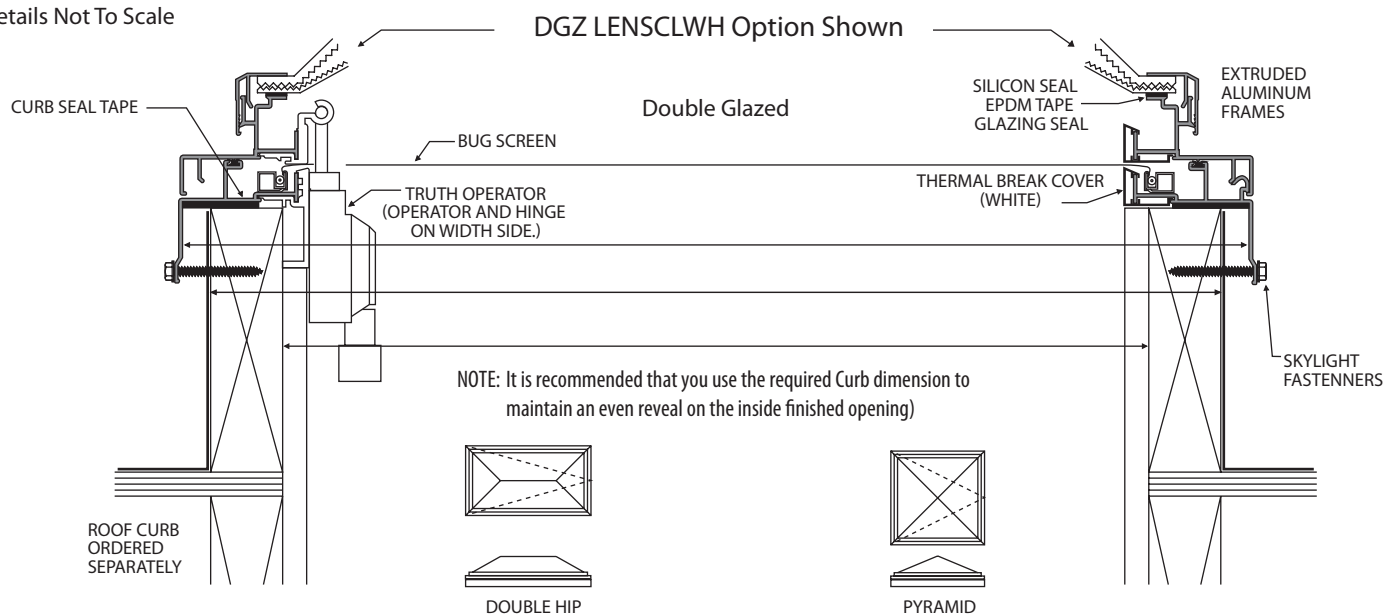
Warranty: 5-year and 10-year limited warranty available. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

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



SPECIFICATIONS

Skylights shall be Sunoptics model 840B (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 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. Skylight frames shall be thermally broken. The acrylic glazing shall be separated from the skylight frame with an EPDM rubber air seal gasket.

Skylights shall be operated using Truth Inc. chain drive manual operator and include a bug screen.

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

Note: Multi-glazed units default to include Insulated Thermal Break (ITBR), Curb Tape (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.

Skylights not for use in Harsh, Corrosive, Marine and high-humidity Environmental Conditions such as Marina, Greenhouses, Petrol-Chemical facilities or other chemicals where the skylights may be exposed to such conditions.

Type	SHGC	U-Value	VLT
Single Glazed Acrylic	.68	n/a	.74
Single Glazed Poly	.68	n/a	.70
Double Glazed Acrylic/Acrylic	.51	.73	.68
Doubled Glazed Poly/Poly	.51	.73	.63
Triple Glazed Acrylic/Acrylic/Acrylic	.42	.63	.63
Triple Glazed Poly/Poly/Poly	.42	.63	.60

Standard pole is 3 ft. and adjustable up to 5 ft.
 Also available with 3 ft. extensions.

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

Manually Venting Skylight

Fixture	ID Frame Dimensions	Glazing	Lens Material	Lens Colors
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	2040 27-1/4"x51-1/4"	DGZ Double Glaze	50CC2 50% IM Acylic	LENSCL Clear ¹
SIG Signature Series Lens	2080 27-1/4"x99-1/4"	TGZ Triple Glaze		LENSWHCL White Clear ²
	2020 26-5/8" x 26-5/8" ⁴			LENSCLWH Clear White (Double Glaze Default) ²
	2828 34-5/8" x 34-5/8" ⁴			LENSWHWH White White ²
	3030 38-5/8" x 38-5/8" ⁴			LENSCLCL Clear Clear ²
	3050 39-1/4"x63-1/4"			LENSWHWHWH White White White ³
	3060 39-1/4"x75-1/4"			LENSCLCLCL Clear Clear Clear ³
	4040 50-5/8" x 50-5/8" ⁴			LENSCLWHCL Clear White Clear (Triple Glaze Default) ³
	4050 51-1/4"x63-1/4"			LENSWHCLWH White Clear White ³
	5050 63-1/4"x63-1/4" ⁴			LENSCLWHWH Clear White White ³
				LENSWHCLCL White Clear Clear ³

Use **CUST** for Custom sized units.

Unit Type	Skylight Frame Finish	Options
840B Manually Venting Frame	MI Mill (Default)	(blank) No Options
	WH White	ITBR Insulated Thermal Break
	BZ Bronze	NITBR No Insulated Thermal Break
	CF Custom	CTAPE Curb Seal Tape
		NOCTAPE No Curb Seal Tape

1) Single Glaze 2) Double Glaze 3) Triple Glaze 4) Pyramid Lens only

