

ENLIGHTENED LIVING



WWW.WASCOPRODUCTS.COM

Since 1935
Wasco[®]
SKYLIGHTS

- ▲ RESIDENTIAL SKYLIGHTS
- ▲ E-CLASS
- ▲ CURB-MOUNT
- ▲ ARCHITECTURAL SERIES



RESIDENTIAL SKYLIGHTS



A NEW LEVEL OF PROFESSIONAL QUALITY FOR THE HOME

At Wasco, we know what builders and their customers are looking for in a skylight. Top quality. Innovative technology. Wide-ranging selection. Trouble-free installation. Reliable long-life performance. Competitive prices. And of course, plenty of daylight.

You get all of that with Wasco skylights. From our advanced E-Class and quality curb-mount skylights, to our spectacular Architectural Series – all in standard as well as custom sizes – there's a Wasco skylight to suit every budget, every design, every lifestyle.



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E-CLASS™

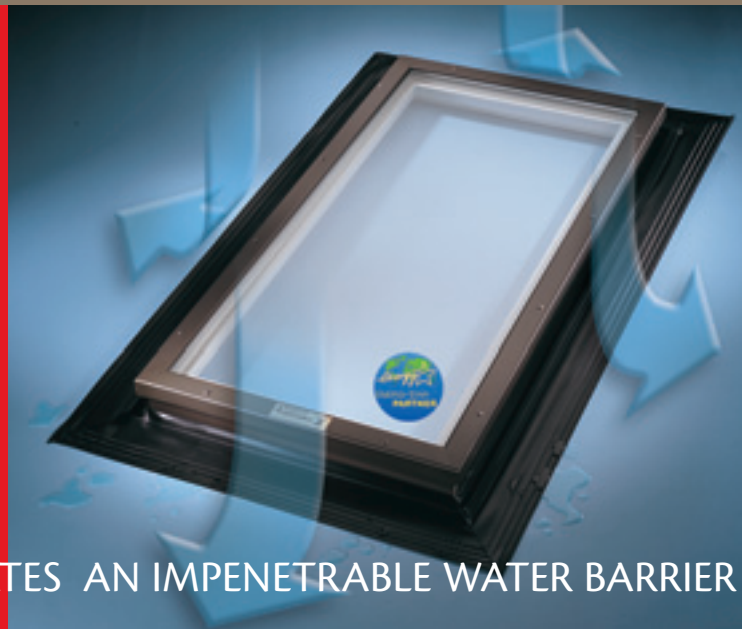
THE “MORE SKY” SKYLIGHTS

Our energy-efficient E-Class™ skylights are designed to deliver more light per rough opening, and install in less time than any of the leading brands. Choose either venting or fixed styles, in standard or custom sizes.



NO MASTIC
NO STEP FLASHING
NO SEALANTS

PATENTED "ULTRASEAL™" SYSTEM CREATES AN IMPENETRABLE WATER BARRIER



"With our budget, we want to make sure we can put them in fast and easy, and this is the window that does the job for us. They just drop right in." Tommy Silva, CC, "This Old House"

READY TO GO...



RIGHT OUT OF THE BOX

Our energy-efficient E-Class™ Skylights are designed to install in less time than any of the leading brands. Our one-piece curb-frame/flushing design installs far more quickly and easily than skylights requiring step flashing or mastic.

Finishes

Mill finish aluminum is standard on all Architectural Series models. We also offer anodized and high-performance designer color finishes; our most popular colors are shown below, approximated by printing inks. Copper cladding is available on some units.

AVAILABLE IN DESIGNER COLORS & COPPER CLADDING



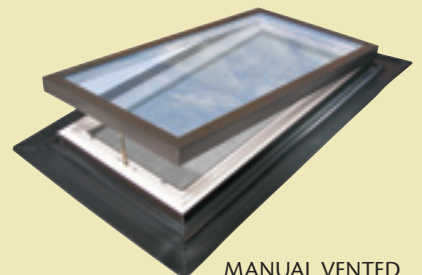


CHOOSE THE BEST SKYLIGHT TO FIT YOUR NEEDS

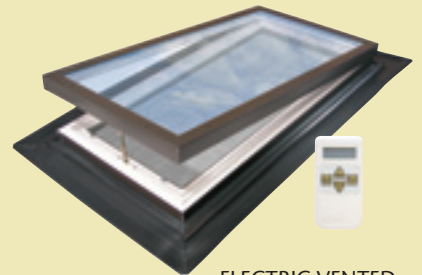
All three styles come in standard or custom sizes.



FIXED



MANUAL VENTED



ELECTRIC VENTED





E-CLASS OPTIONS AND ACCESSORIES

ELECTRONIC REMOTE-CONTROLLED MOTOR

for venting models. Includes rain sensor to automatically close the skylight in bad weather. Any number of skylights, may be controlled from one remote. (Multiple motors required. Please call for details.)

ALUMINIZED PRIVACY PLEATED SKYSHADE™

(for venting or fixed models) mounts in the skylight opening below the glass. Shades have no side rails, maximizing daylight.

WIRELESS REMOTE CONTROL

for motorized SkyShade™ operation.

ALUMINUM TELESCOPIC POLE

(6'2" to 10'4") for manual operation of venting skylights.

ALUMINUM TELESCOPIC POLE (3' to 6' or 6' to 12') for manual SkyShade™ operation

MORE DAYLIGHT FOR LESS

Our E-Class skylights sit on the deck, giving you a larger glass area per rough opening compared to competitors' skylights. See dimensions and daylight area specs below.

10 YEAR WARRANTY

Wasco skylights' superior design, workmanship, and weathertight performance are backed by a non-prorated, 10 year limited warranty covering materials, insulated glass and workmanship. Ask for details.



E-CLASS™ STANDARD SIZES

Rough Opening	14 1/2" x 30 1/2"	14 1/2" x 46 1/2"	22 1/2" x 22 1/2"	22 1/2" x 30 1/2"	22 1/2" x 38 1/2"	22 1/2" x 46 1/2"	30 1/2" x 30 1/2"	30 1/2" x 46 1/2"	46 1/2" x 46 1/2"
Venting E-Class Skylights									
Model No.	N/A	N/A	EV2222	EV2230	EV2238	EV2246	EV3030	EV3046	EV4646
Daylight Area (glass)	N/A	N/A	20 5/8 x 20 5/8	20 5/8 x 28 5/8	20 5/8 x 36 5/8	20 5/8 x 44 5/8	28 5/8 x 28 5/8	28 5/8 x 44 5/8	44 5/8 x 44 5/8
Daylight Sq. Ft. (glass)	N/A	N/A	2.95	4.10	5.25	6.39	5.69	8.87	13.93
Fixed E-Class Skylights									
Model No.	EF1430	EF1446	EF2222	EF2230	EF2238	EF2246	EF3030	EF3046*	EF4646
Daylight Area (glass)	13 1/8 x 29 1/8	13 1/8 x 45 1/8	21 1/8 x 21 1/8	21 1/8 x 29 1/8	21 1/8 x 37 1/8	21 1/8 x 45 1/8	29 1/8 x 29 1/8	29 1/8 x 45 1/8	45 1/8 x 45 1/8
Daylight Sq. Ft. (glass)	2.65	4.11	3.09	4.27	5.45	6.62	5.89	9.13	14.14

Mulling Kits are available. Each kit contains materials to mull two units side-by-side with 10" between adjacent rough openings.

*Model EF3046 may also be ordered as EF4630, with the first dimension parallel to the roof ridge.

E-CLASS™ SKYLIGHTS

E-CLASS™ SKYLIGHTS

EVERY DESIGN. EVERY BUDGET. EVERY LIFESTYLE.

CURB-MOUNT SKYLIGHTS

VERSATILE CURB-MOUNTED TECHNOLOGY
THAT'S EASY TO INSTALL, EASY TO LIVE WITH.



CURB-MOUNT SKYLIGHTS

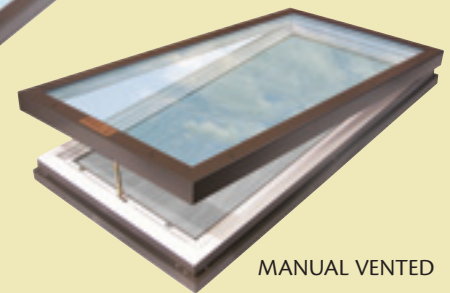
LEAKPROOF, ECONOMICAL SKYLIGHTS FOR CURB-MOUNT APPLICATIONS

- Outstanding performance for tile or metal roofs
- Well-suited to thick roofing materials such as clay tile and concrete
- Rugged, one-piece Permatherm® Vinyl Curb reduces thermal conductivity and condensation
- Built-in condensation channel controls indoor moisture in higher humidity areas
- Co-extruded Weather Gasket ensures minimal air infiltration
- Protective aluminum retainer with durable bronze enamel finish
- Economical units using site-built curbs (min. 3 in 12 pitch)
- Integral Nailing Sill for fast and easy installation

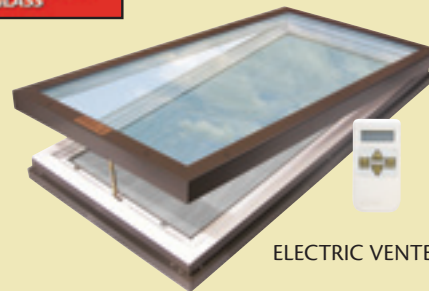
CHOOSE THE BEST CURB-MOUNT SKYLIGHT TO FIT YOUR NEEDS



FIXED



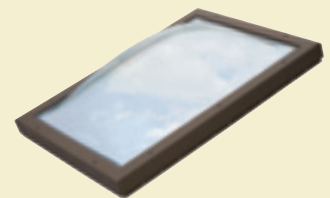
MANUAL VENTED



ELECTRIC VENTED

ALSO AVAILABLE IN A DOMED VERSION

Our Curb-Mount Skylights also comes in a domed version suitable for slate, tile, wood shake, membrane and metal roofing systems. The dome is double-glazed with durable, high molecular density acrylic in your choice of clear or bronze.



CURB-MOUNT STANDARD SIZES

Model Numbers	Rough Opening	Outside Curb Dimensions	Daylight Area	Daylight Opening Sq. Ft.
GS (V, D) 2222	22 1/2" x 22 1/2"	25 1/2" x 25 1/2"	21 1/8" x 21 1/8"	3.09
GS (V, D) 2230	22 1/2" x 30 1/2"	25 1/2" x 33 1/2"	21 1/8" x 29 1/8"	4.27
GS (V, D) 2238	22 1/2" x 38 1/2"	25 1/2" x 41 1/2"	21 1/8" x 37 1/8"	5.45
GS (V, D) 2246	22 1/2" x 46 1/2"	25 1/2" x 49 1/2"	21 1/8" x 45 1/8"	6.61
GS (V, D) 3030	30 1/2" x 30 1/2"	33 1/2" x 33 1/2"	29 1/8" x 29 1/8"	5.89
GS (V, D) 3046	30 1/2" x 46 1/2"	33 1/2" x 49 1/2"	29 1/8" x 45 1/8"	9.12
GS (V, D) 4646	46 1/2" x 46 1/2"	49 1/2" x 49 1/2"	45 1/8" x 45 1/8"	14.14

V = Venting, D = Domed

INNOVATIVE DESIGNS.
SPECTACULAR LOOKS.
IN STANDARD AND CUSTOM SIZES.

ARCHITECTURAL SERIES

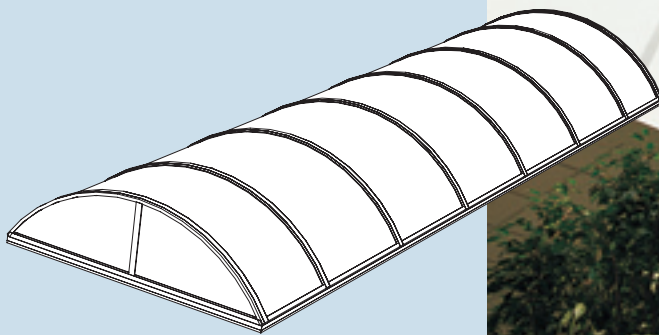
Wasco's award-winning Architectural Series offers lightweight framed residential skylighting systems that give you a custom look at an affordable cost. Choose from our versatile Pyramid Systems in Square, Octagonal and Extended Pyramid Configurations...or our dramatic Planar System for pitched roof applications...both with a full range of glazing options. Or let your imagination go with the acrylic-glazed Arched System for a long, continuous daylighting source...or our 9" high curb deck-mount acrylic Spherical skylights for both pitched and flat roof applications.



ARCHITECTURAL SERIES SKYLIGHTS

ARCHED SYSTEM

Our Arched System creates a curved element for your ceiling design, providing a long and continuous day-lighting source. The system's curb-mount design enables unlimited applications for both flat and pitched roofs, using site-built curbs. The Arched System features a fully-assembled frame double-glazed with durable, high molecular weight acrylic (available in your choice of clear, translucent white or bronze.)



Finishes

Mill finish aluminum is standard on all Architectural Series models. We also offer anodized and high-performance designer color finishes; our most popular colors are shown below, approximated by printing inks. Copper cladding is available on some units.



ARCHED STANDARD SIZES

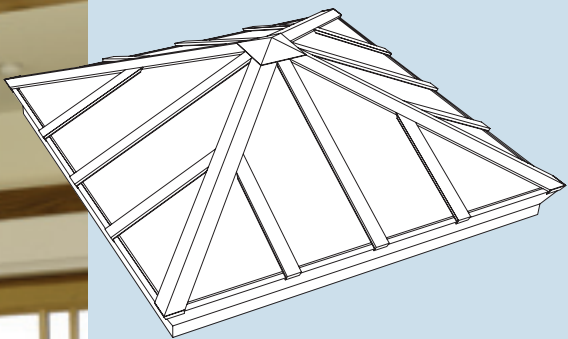
Model No.	O.D. Curb Dimensions		Rib Spacing	Dome Rise
	Width	Length		
AS-30144	2' 9"	12' 0"	4' 0"	8 3/4"
AS-30192	2' 9"	16' 0"	4' 0"	8 3/4"
AS-36144	3' 3"	12' 0"	4' 0"	10 1/4"
AS-36192	3' 3"	16' 0"	4' 0"	10 1/4"
AS-42144	3' 9"	12' 0"	4' 0"	11 3/4"
AS-42192	3' 9"	16' 0"	4' 0"	11 3/4"
AS-48144	4' 3"	12' 0"	4' 0"	13 1/4"
AS-48192	4' 3"	16' 0"	4' 0"	13 1/4"
AS-54144	4' 9"	12' 0"	4' 0"	14 3/4"
AS-54192	4' 9"	16' 0"	4' 0"	14 3/4"

Dimensions are based on a site-built curb of 3 1/2" and a 7/8" gap between the outside of the curb and the counter flashing leg of the skylight frame.



PYRAMID SYSTEMS

Minimize framing and maximize daylight with this lightweight system providing spans of up to 6'6" with pitches of 5, 7, and 12 on 12. Curb-mount design using site-built curbs enables unlimited applications on both pitched and flat roofs. Available in Square Pyramid, Octagonal Pyramid, and Extended Pyramid configurations. The thermally-broken aluminum frame ships assembled and ready for field glazing. See charts for standard sizes. Please contact us for custom sizes and other options.



SQUARE PYRAMID STANDARD SIZES

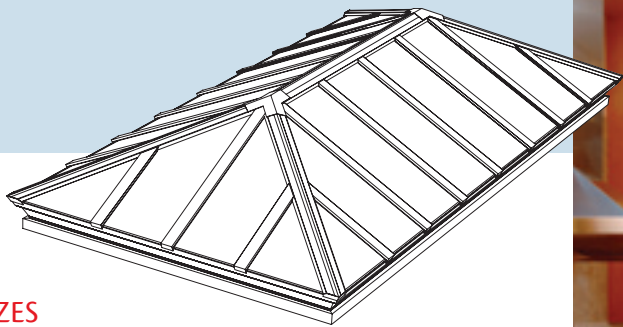
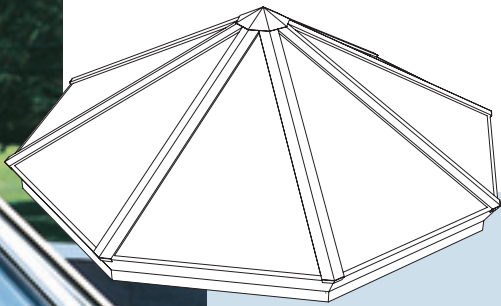
Model No.	O.D. Curb	Rough Opening ¹
SPY-3636	3' 0"	2' 5"
SPY-4242	3' 6"	2' 11"
SPY-4848	4' 0"	3' 5"
SPY-5454	4' 6"	3' 11"
SPY-6060	5' 0"	4' 5"
SPY-6666	5' 6"	4' 11"
SPY-7272	6' 0"	5' 5"
SPY-7878	6' 6"	5' 11"
SPY-8080	6' 8"	6' 1"

ARCHITECTURAL SERIES SKYLIGHTS



OCTAGONAL PYRAMID STANDARD SIZES

Model No.	O.D. Curb Width	Rough Opening ¹	Curb Segment
OPY-4848	4' 0"	3' 5"	1' 7 1/8"
OPY-5454	4' 6"	3' 11"	1' 10 3/8"
OPY-6060	5' 0"	4' 5"	2' 0 3/8"
OPY-6666	5' 6"	4' 11"	2' 3 5/16"
OPY-7272	6' 0"	5' 5"	2' 5 13/16"
OPY-8080	6' 8"	6' 1"	2' 9 1/8"



EXTENDED PYRAMID STANDARD SIZES

Model No.	Outside Curb Dimensions							
	Width	Lengths*						
EPY-36	3' 0"	4' 0"	6'0"	8'0"	10'0"	12'0"	14'0"	16'0"
EPY-42	3' 6"		6'0"	8'0"	10'0"	12'0"	14'0"	16'0"
EPY-48	4' 0"		6'0"	8'0"	10'0"	12'0"	14'0"	16'0"
EPY-54	4' 6"		6'0"	8'0"	10'0"	12'0"	14'0"	16'0"
EPY-60	5' 0"		6'0"	8'0"	10'0"	12'0"	14'0"	16'0"

* Please indicate desired length when placing orders.



ARCHITECTURAL SERIES SKYLIGHTS



PLANAR SYSTEM

Developed for pitched roof applications, the Wasco Planar System is an aluminum-frame glass system that lays over roof rafters, creating a narrow line frame for a clean and appealing look on the roofline. Available in curb-mount or self-flashing deck-mount, the system accommodates multiple insulated glass panels. Thermally-broken aluminum frame ships assembled and ready for field glazing. High performance insulated glass options are available for energy efficient thermal performance and solar control.

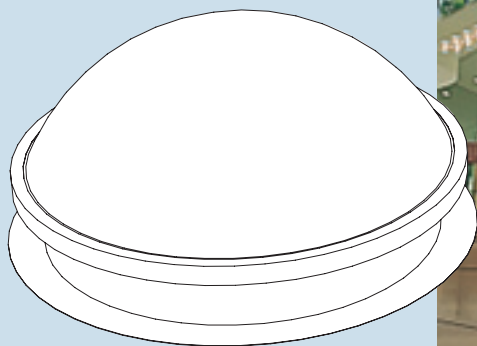


PLANAR STANDARD SIZES (CURB-MOUNT OR DECK-MOUNT)

	Model	O.D. Curb		Rough Opening		No. Glass Panels
		Width	Length	Width ¹	Height ¹	
	2448	2' 1 1/2"	4' 1 1/2"	1' 10 1/2"	3' 10 1/2"	1
	2472	2' 1 1/2"	6' 1 1/2"	1' 10 1/2"	5' 10 1/2"	1
	4848	4' 1 1/2"	4' 1 1/2"	3' 10 1/2"	3' 10 1/2"	2
2' 0"	4872	4' 1 1/2"	6' 1 1/2"	3' 10 1/2"	5' 10 1/2"	2
Rafter	7248	6' 1 1/2"	4' 1 1/2"	5' 10 1/2"	3' 10 1/2"	3
Spacing	7272	6' 1 1/2"	6' 1 1/2"	5' 10 1/2"	5' 10 1/2"	3
	9648	8' 1 1/2"	4' 1 1/2"	7' 10 1/2"	3' 10 1/2"	4
	9672	8' 1 1/2"	6' 1 1/2"	7' 10 1/2"	5' 10 1/2"	4
	12048	10' 1 1/2"	4' 1 1/2"	9' 10 1/2"	3' 10 1/2"	5
	12072	10' 1 1/2"	6' 1 1/2"	9' 10 1/2"	5' 10 1/2"	5
	3248	2' 9 1/2"	4' 1 1/2"	2' 6 1/2"	3' 10 1/2"	2
	3272	2' 9 1/2"	6' 1 1/2"	2' 6 1/2"	5' 10 1/2"	2
1' 4"	6448	5' 5 1/2"	4' 1 1/2"	5' 2 1/2"	3' 10 1/2"	4
Rafter	6472	5' 5 1/2"	6' 1 1/2"	5' 2 1/2"	5' 10 1/2"	4
Spacing	9648	8' 1 1/2"	4' 1 1/2"	7' 10 1/2"	3' 10 1/2"	6
	9672	8' 1 1/2"	6' 1 1/2"	7' 10 1/2"	5' 10 1/2"	6
	12848	10' 9 1/2"	4' 1 1/2"	10' 6 1/2"	3' 10 1/2"	8
	12872	10' 9 1/2"	6' 1 1/2"	10' 6 1/2"	5' 10 1/2"	8

SPHERICAL DOME

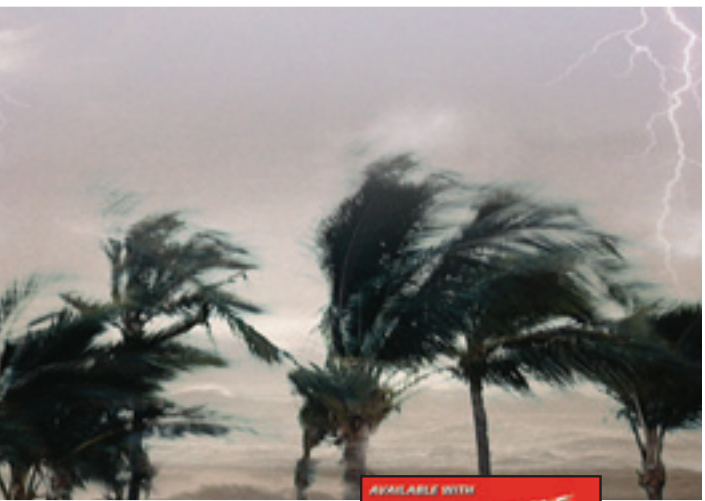
Wasco's Spherical models allow you to offer the dramatic look, function, and quality of custom daylighting at a cost that won't break the budget. Available in a standard 9" high curb deck mount configuration, our Spherical skylights may be used with a variety of roofing materials for both pitched and flat roof applications. The fully assembled frame is double-glazed with durable, high molecular weight acrylic (available in your choice of clear, translucent white or bronze.)



SPHERICAL DOME STANDARD SIZES

Model	Rough Opening	Dome Rise
SU9-30	2' 0"	8"
SU9-36	2' 7"	11"
SU9-48	3' 7"	13"
SU9-60	4' 6"	19"
SU9-72	5' 7"	22"
SU9-84	6' 7"	25"
SU9-96	7' 7"	29"

HURRICANE RESISTANT SKYLIGHTS



WASCO® PRODUCTS – THE LARGEST SELECTION OF HURRICANE-RESISTANT SKYLIGHTS AVAILABLE IN THE U.S. MARKET

Wasco® Skylights in hurricane-resistant glazing, provides superior safety and security that meets Dade County, IBC/IRC and other stringent state building codes for skylights installed in Wind Zone 3 coastal applications.

Available for fixed E-Class, G-Series and Architectural Series models, hurricane-resistant glass appears to be ordinary glass, but shields against damage from wind-borne debris, accidental impacts, forced entry and even unwanted noise.

Wasco uses hurricane-resistant insulating glass made of heat strengthened low-E lites permanently bonded with one or more layers of durable PVB (polyvinyl butyral) resin sheeting. In exhaustive impact tests, broken glass fragments have adhered to the bonded plastic vinyl interlayer, reducing the risk of injury, shattered glass and breaching the building envelope.

For more information, visit www.wascoproducts.com/hurricaneresistant.asp

The New GSHR Curb Mount series is Miami-Dade Product Control approved, NOA #04-0728.03.



Wasco Products, Inc.
22 Pioneer Avenue
P.O. Box 351
Sanford, Maine 04073
800-388-0293
Fax: 207-490-5270
sales@wascoproducts.com
www.wascoproducts.com

L026



Call 800-388-0293 for our binder

For more information and to see our full line of residential and commercial skylight products, please visit us online at www.wascoproducts.com

Safety Considerations

Wasco skylights are designed to withstand normal elements of the weather. They are not designed to withstand human impact or falling objects. These skylights should not be walked upon under any circumstances. The owner or designer should restrict access only to authorized personnel who have been adequately cautioned as to the location of the skylights and informed of the warning above, or said owner should provide protective guard rails or screens around the skylights.