



Skylights &
Tube
Skylight
Systems

Let the Sunshine in...

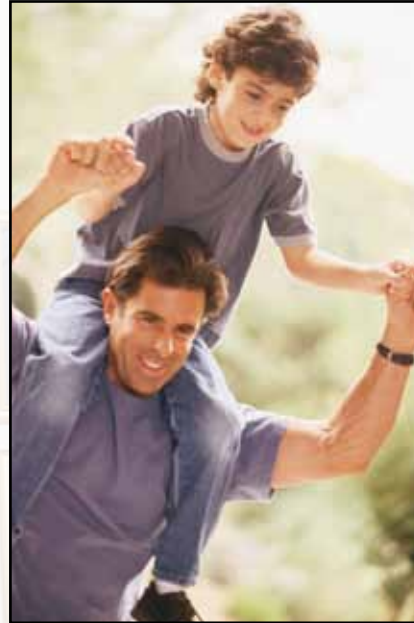
Why Sun-Tek ?

Our Promises Hold Water

Sun-Tek makes you a promise- to be water tight! We select the best materials available. We study structure and design. We commit to ease of installation, durability of materials, maximized energy conservation and no water. Very simply, NO WATER.

Concerned about more than rain drops?

- *Our Glass Skylights are available in various combinations of LoE³-340 over Clear Tempered, Laminated or Impact.*
- *Our Polycarbonate Skylights are produced from high impact resin that is 30 times stronger than acrylic.*
- *Our Extreme Weather Skylights have the widest and most complete range of hurricane & high velocity impact units of any skylight manufacturer to date !*



Ease of Installation

With the rough opening prepared, an experienced roofer can install a Sun-Tek skylight - start to finish - in 15 minutes. Labor savings are multiplied with each installation.



That's Why!

From the Sun-Tek Tube... to Insulated Glass... to Polycarbonate... Sun-Tek can offer the right application for any wind zone or environmental requirement.

Install Sun-Tek Skylights. Then relax. Let it rain... or snow... or hail... or blow. You are safe under a canopy of sky.

Security...
Peace of Mind

Natural Light Anywhere you Want Light !

You won't believe the difference skylights make in your home.

For more than 45 years our All American Made skylights have been making homes look brighter and more cheerful... and even bigger. You get more than your money's worth.

Sun-Tek Glass, Polydome, Extreme Weather and Sun-Tek's Tubular Skylights really look great and add value to your home.

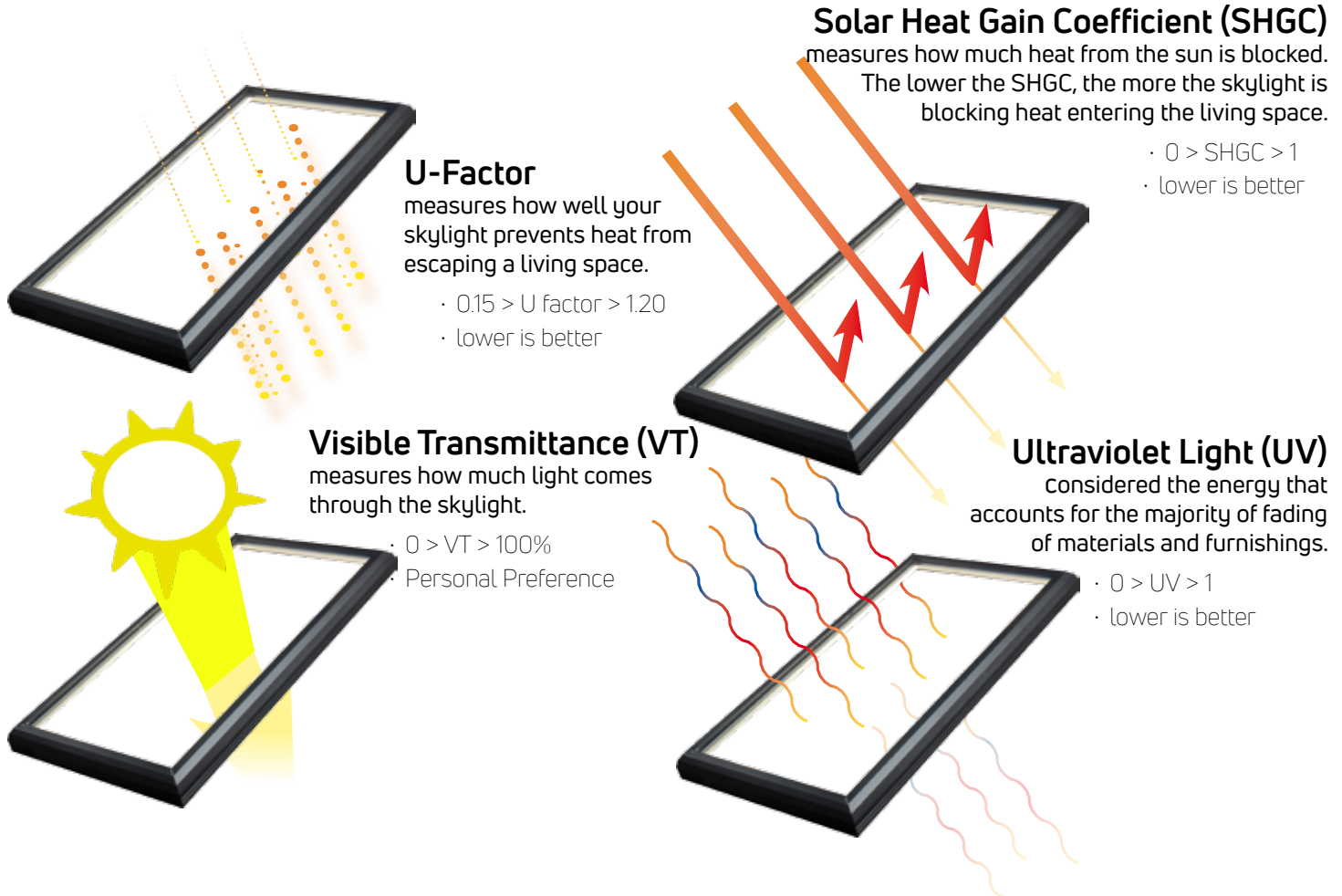


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Superb Design...
with Simplicity

Understanding Thermal Properties On Glass Performance



Insulated Glass Thermal Properties Comparison

Glass	U-Factor	SHGC	VT	UV
Single Pane, Clear	1.04	.86	90 %	.73
Tinted/ClrTemp w/Argon	.48	.63	61 %	.32
Low-e/ClrTemp w/Argon	.30	.72	76 %	.50
LoE ² 240/ClrTemp w/Argon	.26	.25	39 %	.16
LoE ³ 366/ClrTemp w/Argon	.24	.27	65 %	.05
LoE ³ 340/ClrTemp w/Argon	.24	.18	39 %	.02



Condensation

Condensation in your home is caused by excess humidity or invisible water vapor in the air. The warm air in your home can hold large amounts of this water vapor (much more than cold air). When the moisture-laden warm air comes in contact with a cool surface, the vapor condenses to form actual water droplets. This is the cause of the condensation you see on the inside of your skylights or windows. The lower the U-Factor & SHGC thermal numbers, the better result reducing condensation.

Enjoy All Season Comfort

The solar performance of the new LoE³ glass is unprecedented in a double-pane Sun-Tek unit – no room-darkening tint required. With its SHGC of just 0.18, it greatly reduces oppressive solar heat gain. And wherever glare is a problem, the LoE³ controls that as well. Then when cold weather rolls around, its low U-Factor reduces indoor heat loss. Result? Year-round comfort.

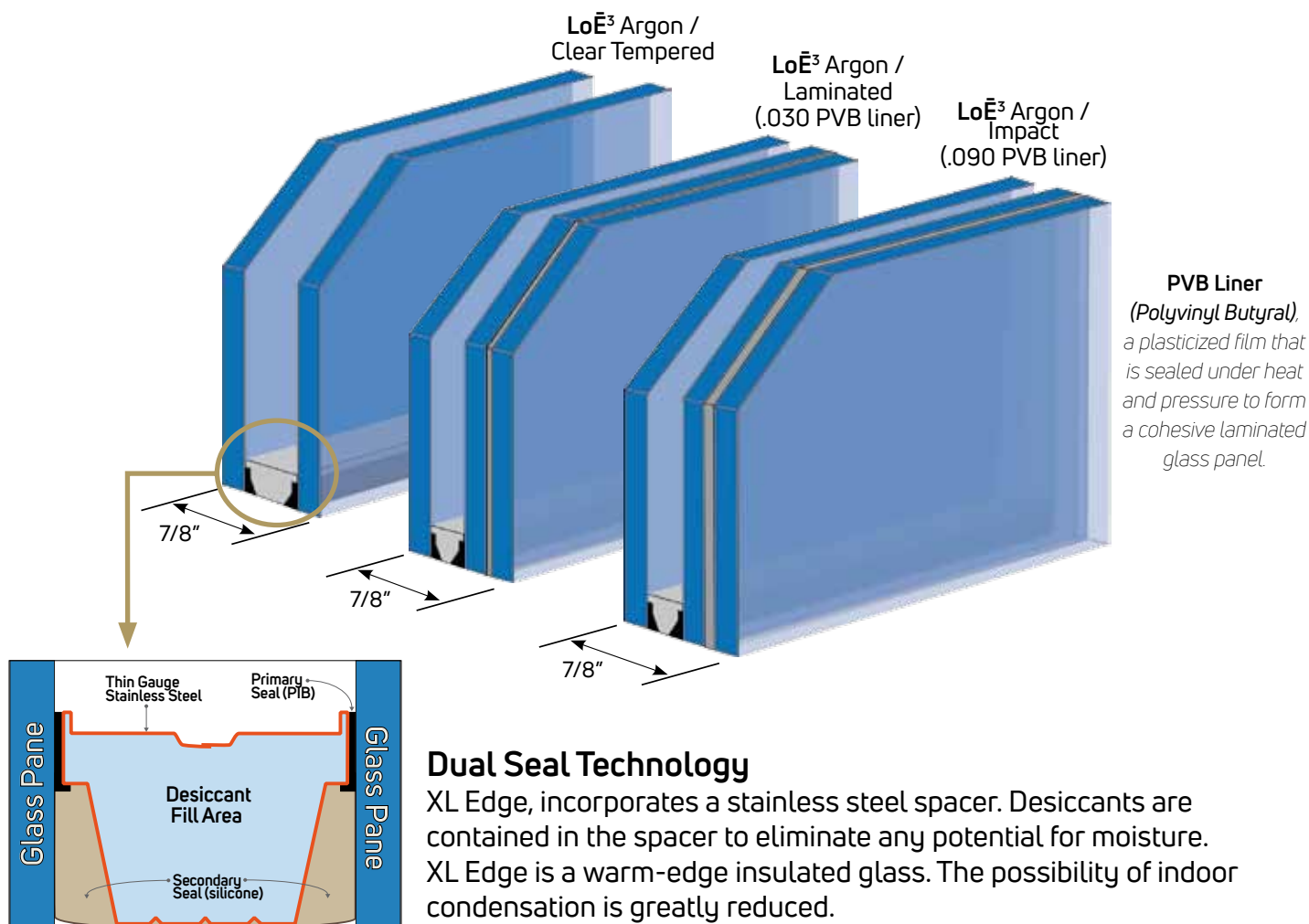
Year-round thermal comfort is mainly the result of two things:

- Blocking oppressive solar heat gain in hot weather, thus maintaining cooler glass temperatures.
- Reducing heat loss in cold weather, thus maintaining warmer glass temperatures.

Less heat gain when it's hot, less heat loss when it's cold, more comfort year-round, and the best glare control under the sun. Finally, LoE³-340 delivers the lowest UV transmission of any glass we offer. This greatly reduces fading on furniture, carpet, draperies and everything inside the home.

A Difference Maker !

All Sun-Tek insulated glass is standard with **LoE³-340** over clear tempered and Argon filled with a 7/8" outside dimension.



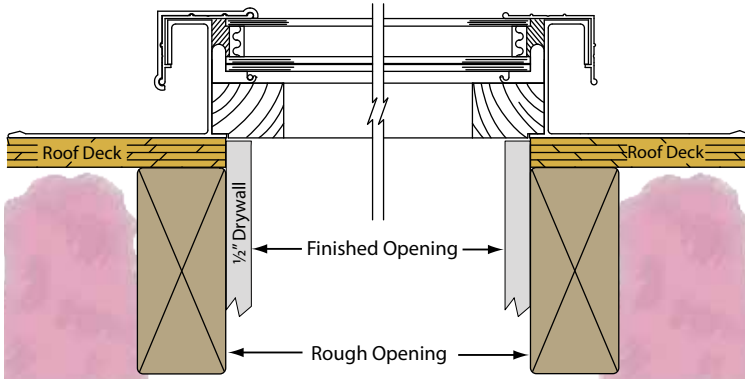
How Do I Measure ?

What is the correct measurement for my skylight ?



Measuring for a Self-Flashing Skylight

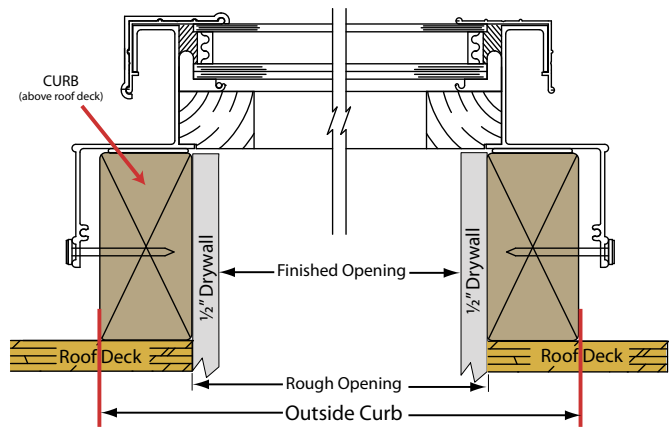
Self flashing skylights are mounted directly on a rough opening, cut into the roof deck surface.



1. Measure the rough opening if new construction or the finished opening, (assuming 1/2" drywall), if you have an existing light tunnel.
2. Measure both width & length. Always take your measurement as close to the roof deck surface as possible.

Measuring for a Curb-Mounted Skylight

Curb mounted skylights are mounted onto an existing raised curb built and flashed on top of the roof deck surface.



1. You would measure the outside of the curb (including flashing) both width & length. This is done on the roof surface itself.

Polycarbonate vs. Acrylic 101

It should be remembered that both materials have their advantages and it is not a case of which one is better. As always, it is important to select the right material for the application.

POLYCARBONATE

Polycarbonate has 250 times the impact resistance of glass, making it extremely strong. It's also half the weight of glass and has a light transmittance of 89 percent. Polycarbonate is weather resistant and can handle temperatures up to 240 degrees Fahrenheit.

Key Characteristics (Polycarbonate):

- Used for industrial applications
- Bulletproof when used with glass
- More pliable under normal temperatures (0-20°C)
- Yellows over time due to UV rays
- Easier to work with (cut, less likely to break)



ACRYLIC

Acrylic has 17 times the impact resistance of glass and weighs half as much. Acrylic has a light transmittance of 92 percent. Acrylic can handle temperatures up to 190 degrees Fahrenheit.

Key Characteristics (Acrylic):

- More likely to chip, less impact resistant than Polycarbonate. (Still 10-24 times more resistant than float glass)
- Less likely to scratch.
- Yellows more slowly from UV rays.

At - a - Glance	Polycarbonate	Acrylic
Impact vs Glass	250 times more	17 times more
Weight vs Glass	1/2 the Weight	1/2 the weight
Heat Tolerance	up to 240° F	up to 190° F

How Do I Choose ?

What is the correct skylight model for my space ?

My Example: I have a room measuring 12x20 feet. My roof is asphalt shingle with 24" on center rafters. I don't live in an extreme weather area, so standard is fine.

"How do I choose the type and quantity for my space ?"

1. Select Style - Standard Shingle Roof
Question: Glass, Polycarbonate or Tube ?

My Choice: **Shingle/Glass Skylight** - "FGC"

2. Select Size - Room 12'x20' (240 sqft.)
Question: Dividing the total sqft. area by the # of skylights desired in my room, which size most closely fits my need?

My Choice: **Model 2549** - Qty 2
(127 sqft/ea = 254 sqft.) - "FGC 2549"

3. Select Glass Type or Dome Color -
Question: Standard (E-C), Laminated (E-L) or Impact (E-I)?

My Choice: **Standard** - "FGC 2549 E-C"

4. Select Frame Color -

Question: Bronze(B), White(W) or Mill(N)

My Choice: **Bronze** - "FGC 2549 E-C B"

1. Selecting Skylight Style:

Standard Roof*	Glass	Polycarbonate	Tube
Shingle	iFGC/FGC/VGC	SF/SFA/SFAW	STT
Wood Shake	FHP	SFA/SFAW	STTCM
Tile / Slate	TG	TP	STTCM
Flat	CMG/iCMG	CM/CMA	STTCM
All Other	CMG/iCMG	CM/CMA	STTCM

Extreme Weather™ Roof*			
(For regions that would be designated an extreme weather zone)			
Shingle	iSFG/iFGC	HSF	STTCM
All Other	iCMG/iCMG	MDCMA/CMA-D	STTCM

* All curb mount units are applicable for any roof type with a site built curb.

2. Selecting the Size of Your Skylight:

The rafter or truss "On Center" spacing will determine size selection.

The term "On Center" refers to the spacing from the center of one rafter to the center of the next.

"On Center"		16"						24"										16"/32"				32"	16"/24"/48							
Model Size		1414	1422	1430	1446	1733	1749	1919	2222	2230	2236	2246	2269	2441	2449	2525	2533	2549	2572	3030	3046	3069	3333	3349	3636	4646	4669	4689	4949	
ILLUMINATED AREA (sqft)	FGC					49	90							111	122	58	81	127	192				113	176					275	
	iFGC															58		127											275	
	FHP					52	81							115	126	61	85	131	198				117	181					281	
	TG					52	81									61	85	131	198				117	181					281	
	CMG					55	85									64	88	136	205				121	186					288	
	iCMG															64		136											288	
	VGC															58	81	127					113	176					275	
	SF/CM	25	40	55	85			48	64	88	106	136	205								121	186				175	288			
	SFPH	25	40	55	85				64	88	106	136									121						288			
	SFA/CMA	25	40	55	85			48	64	88	106	136	205								121	186	281			175	288	433	559	
	SFAW	24	39	54	83			46	63	86	104	134	201								119	184	277			173	284	429	555	
	TP	29	45	61	94			53	70	95	114	145	217								129	197	294			185	300	449	578	
	iSFG															64		136												288
	MDCMA	25	40	55	85			48	64	88	106	136																		
	CMA-D												205								121	186	281			175	288	433	559	
	HSF			61	94				70	95	114	145									129	197				185	300			
STT STTCM		10"						14"						21"						21"										
		Kit Includes			Max Length			Illumi- nates			Kit Includes			Max Length			Illuminates			Kit Includes			Max Length			Illuminates				
		48" tubing			10 ft.			150 sqft			48 in.			20 ft.			250 sqft.			48 in.			30 ft.			450 sqft.				

3. Selecting Glass or Dome Type:

For Glass: **Standard (E-C)**, Laminated (E-L) or Impact (E-I)

For Polycarbonate Domes Inner & Outer: Clear (C), Bronze (B) or White (W) .

Not all colors available for all sizes and styles.

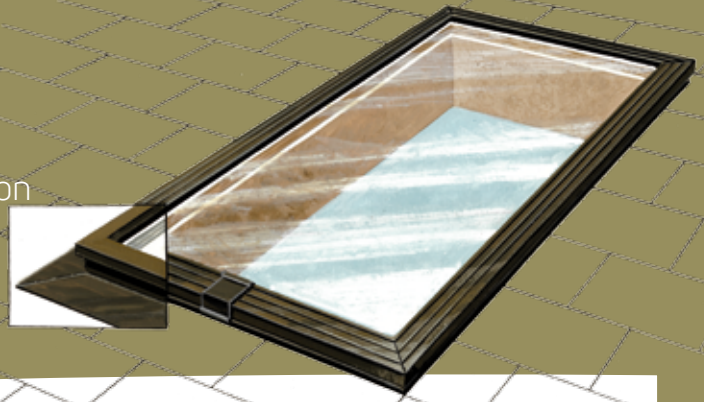
4. Selecting Frame Color:

For **Bronze select (B)**, White select (W) or Natural Aluminum/Mill Finish select (N) .

Self Flashing Glass

Insulated Glass Models

- Completely Assembled, One-piece for easy installation
- Extruded aluminum exterior w/Tig welded corners
- Argon Insulated (LoE³-340 /Tempered) standard
- Industry leading Heat Gain performance @ 0.18 or better!
- 20 Year Limited Warranty



FGC - Fixed Glass Classic

The FGC is the choice for a sleek, extra low profile skylight that blends beautifully with the roof line.

- 2 1/8" Curb Height
- For use on asphalt shingle roofs with a minimum 2:12 pitch
- PVC liner for improved thermal rating



iFGC - Impact Fixed Glass Classic

The iFGC brings the same benefits as the FGC in an impact unit.

- Argon Insulated (LoE³-340 /Impact Glass) standard
- Approved for use in HVHZ (High Velocity Hurricane Zones)
- PVC liner for improved thermal rating



FHP - Fixed High Profile

Choose the Fixed High Profile when you prefer a traditional 3 1/2" high mounting curb.

- 3 5/8" Curb Height
- For use on asphalt or shake shingle roofs with a minimum 2:12 pitch
- PVC liner for improved thermal rating



TG - Tile Glass

Or select Tile Glass, a skylight specially designed for use on barrel tile roofs.

- 4 7/8" Curb Height
- Suitable for any roof type except metal
- Additional Options Include: White Wood



VGC - Vented Glass Classic

Choose the Vented Glass Classic that opens to the great outdoors to allow in fresh air.

- 4" Curb Height
- For use on asphalt shingle roofs with a minimum 2:12 pitch
- Additional Options Include: Flat Flange & White Wood

iSFG - Impact Self Flashing Glass

Flat flanged, Argon-filled double insulated impact glass and white PVC liner for insulation.

- 5 3/8" Curb Height
- Suitable for any roof type except metal



Incredibly Fast Installation

No step-flashing required. The flashing is pre-molded into the base.

Completely Assembled

One piece construction, so it's ready to install right out of the box!

High Performance Glass

With a Solar Heat Gain of .18, LoE³ Argon-filled glass is the industry leader in performance!

Leakproof

We heliarc weld the corners. No glue, screws or pop-rivets. A Leak Is Impossible!



Size Selection			
Size Code	Daylight Area (SqFt)	Roof Opening	Fits on Center
1733	2.62	14½" x 30½"	16"
1749	4.06	14½" x 46½"	
2441	5.12	21" x 37 7/8"	24"
2449	6.22	21" x 45 3/4"	
2525	3.06	22½" x 22½"	
2533	4.23	22½" x 30½"	
2549	6.56	22½" x 46½"	
2572	9.92	22½" x 69½"	
3333	5.84	30½" x 30½"	16" 32"
3349	9.06	30½" x 46½"	
4949	14.06	46½" x 46½"	16" 24" 32"
Not all models available in all sizes			

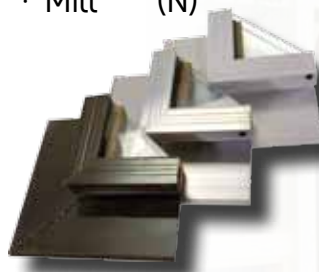
Glass Options

High Performance LoE³ Argon-filled glass over

- Clear Temp(E-C) Standard
- Laminated (E-L)
- Impact (E-I)
- Other Glass Options Available by Special Order

Frame Color Options

- Bronze (B)
- White (W)
- Mill (N)

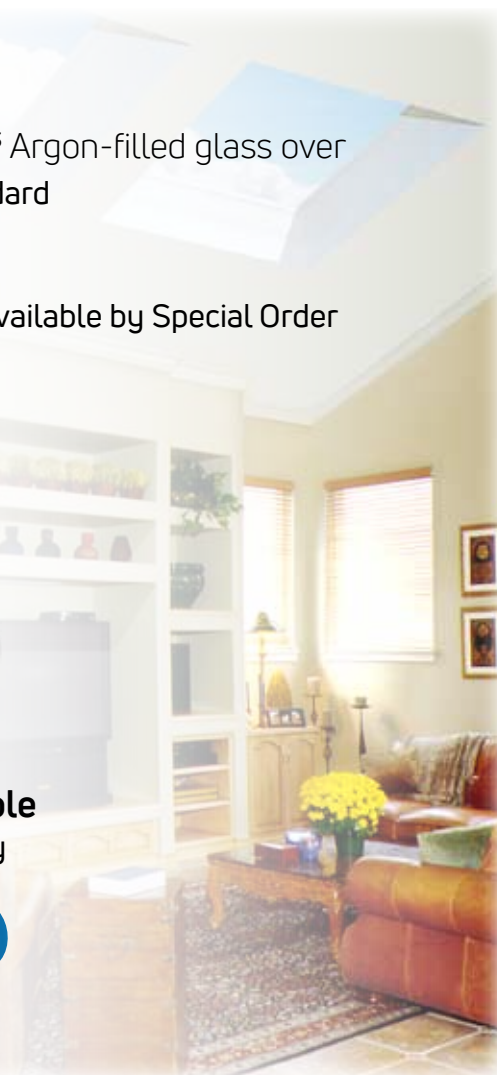


Custom Sizes Available

- Some Limitations Apply



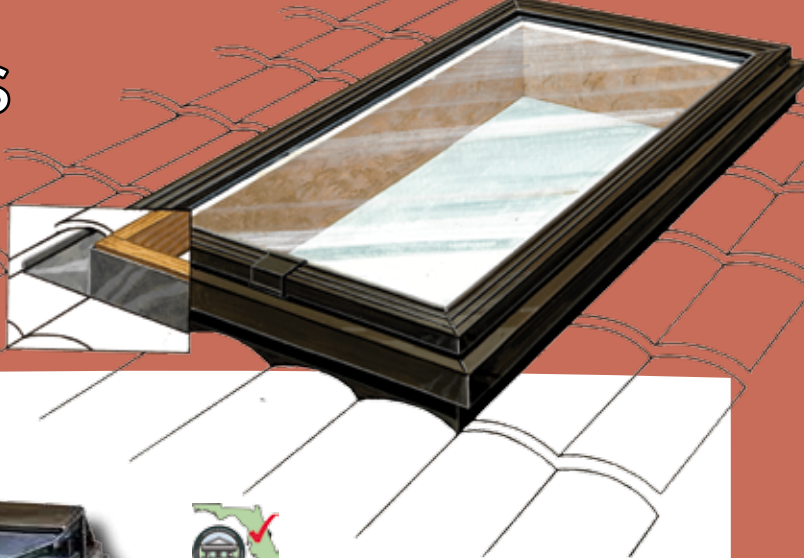
MIAMI-DADE
COUNTY



Curb Mounted Glass

Insulated Glass Models

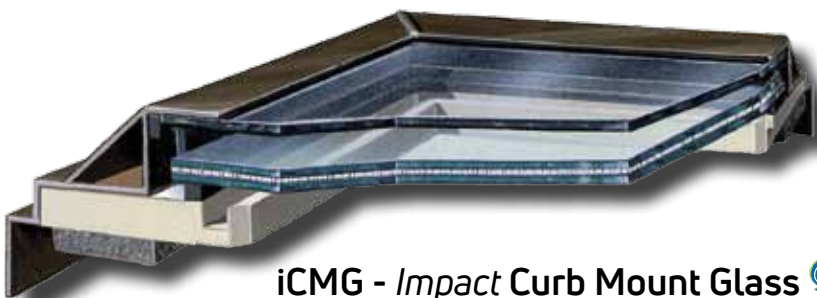
- Argon Insulated (LoE³-340 /Tempered) standard
- Extruded aluminum exterior w/Tig welded corners
- Suitable for use on any type roof, including metal, with a self-built curb with flashing.
- 20 Year Limited Warranty



CMG - Curb Mount Glass

The Curb Mount Glass incorporates its own leak-proof cap, to "cap-off" your raised or "curb" roof opening

- Argon Insulated (LoE³-340 /Tempered Glass) standard
- PVC liner for improved thermal rating



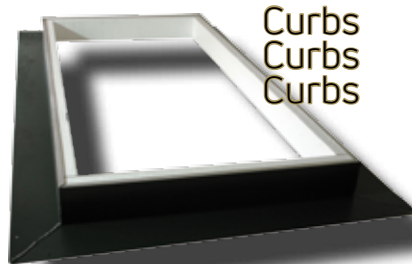
iCMG - Impact Curb Mount Glass

The iCMG brings the same benefits as the CMG in an impact unit.

- Argon Insulated (LoE³-340 /Impact Glass) standard
- Approved for use in HVHZ (High Velocity Hurricane Zones)
- PVC liner for improved thermal rating

Labor Saver

*See Page 16
for Sun-Tek Curb Options!*



Curbs
Curbs
Curbs

Completely Assembled
One-piece construction, so it's ready to install right out of the box!

Any Roof Type
Suitable for use on any type roof, including metal, installs on a self-built curb with flashing.

High Performance Glass
With a Solar Heat Gain of .018, LoE³ Argon-filled glass is the industry leader in performance!

Leakproof
We heliarc weld the corners. No glue, screws or pop-rivets. A Leak Is Impossible!



Size Selection

Size Code	Daylight Area (SqFt)	Roof Opening	Outside Curb Dimension	Fits on Center
1733	2.62	14½" x 30½"	17½" x 33½"	16"
1749	4.06	14½" x 46½"	17½" x 49½"	
2525	3.06	22½" x 22½"	25½" x 25½"	24"
2533	4.23	22½" x 30½"	25½" x 33½"	
2549	6.56	22½" x 46½"	25½" x 49½"	
2572	9.92	22½" x 69½"	25½" x 72½"	
3333	5.84	30½" x 30½"	33½" x 33½"	16" 32"
3349	9.06	30½" x 46½"	33½" x 49½"	
4949	14.06	46½" x 46½"	49½" x 49½"	16" 24" 32"
Not all models available in all sizes				
Skylights made 1 ⅜" larger than outside curb dimension				

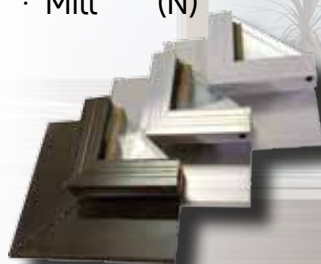
Glass Options

High Performance LoE³ Argon-filled glass over

- Clear Temp (E-C)
- Laminated (E-L)
- Impact (E-I)
- Other Glass Options Available by Special Order

Frame Color Options

- Bronze (B)
- White (W)
- Mill (N)



Custom Sizes Available

- Some Limitations Apply

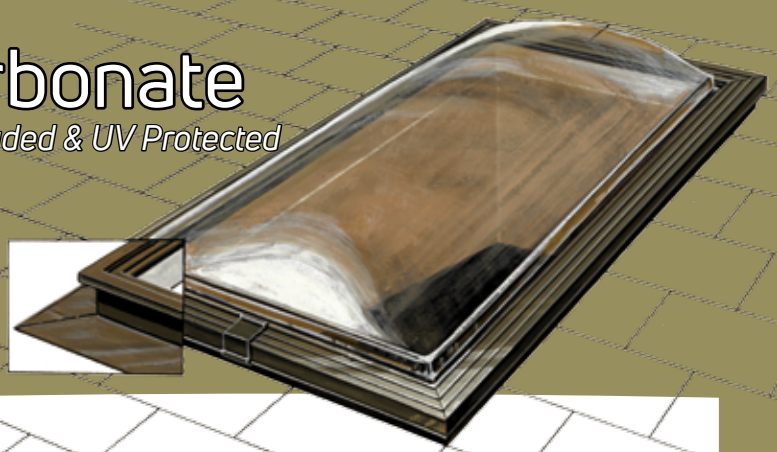


Self Flashing Polycarbonate

Polycarbonate Models

Co-Extruded & UV Protected

- Completely Assembled w/Tig welded corners
- Double Dome Insulated
- Minimum 2:12 Pitch Required (except TP & HSF)
- Everything included for easy installation
- 10 Year Limited Warranty / 5 Year on SF & SFPH



SF - Self Flashing

- An all polycarbonate skylight. The SF mounts directly between your shingles and roof decking
- For use on composition or asphalt shingle roofs



SFPH - Self Flashing

- The same great performance as the SF with faceted flange
- For use on composition or asphalt shingle roofs



SFA - Self Flashing Aluminum

- 4" flat flange
- Allows for placement of drywall inside of the curb
- Foam insulation is designed to provide thermal protection
- 2 5/8" Curb Height
- For use on composition or asphalt shingle roofs



SFAW - Self Flashing Aluminum With Liner (PVC)

- 4" flat flange
- Foam insulation is designed to provide thermal protection
- White PVC Liner
- 2 5/8" Curb Height
- For use on composition or asphalt shingle roofs



TP - Tile Plastic

- The TP is the choice for your tile or "built up" roof
- 5 1/2" Curb Height
- With white PVC liner
- For use on any type roof except metal



HSF - Hurricane Self-Flashing

- Flat flanged aluminum framed skylight
- 5 1/2" Curb Height
- For use on any type roof except metal



Incredibly Fast Installation

No step-flashing required. The flashing is pre-molded into the base. Once the roof opening is ready, you're off the roof in less than 15 minutes!

Leakproof

We heliarc weld the corners. No glue, screws or pop-rivets. A Leak Is Impossible!

Completely Assembled

One piece construction, so it's ready to install right out of the box!



Size Selection

Size Code	Daylight Area (SqFt)	Roof Opening	Fits on Center
1414	1.27	14½" x 14½"	16"
1422	2.02	14½" x 22½"	16", 24"
1430	2.77	14½" x 30½"	16"
1446	4.27	14½" x 46½"	
1919	2.38	19½" x 19½"	24"
2222	3.21	22½" x 22½"	
2230	4.40	22½" x 30½"	
2236	5.30	22½" x 36½"	
2246	6.79	22½" x 46½"	
2269	10.23	22½" x 69½"	16" 32"
3030	6.04	30½" x 30½"	
3046	9.32	30½" x 46½"	
3069	14.03	30½" x 69½"	32"
3636	8.75	36½" x 36½"	16" 24" 32"
4646	14.38	46½" x 46½"	
4669	21.64	46½" x 69½"	
4689	27.96	46½" x 89½"	

Not all models available in all sizes

Dome Options -

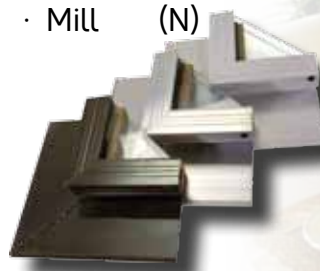
Bronze/ Clear Standard

Dome Color Options

- Clear (C)
- Bronze (B)
- White (W)
- Triple dome options available in select sizes

Frame Color Options

- Bronze (B)
- White (W)
- Mill (N)



Custom Sizes Available

- Some Limitations Apply



Curb Mounted Polycarbonate

Co-Extruded & UV Protected

Polycarbonate Models

- Requires self-built curb with flashing.
- Suitable for use on any type roof, including metal.
- 10 Year Limited Warranty



CM - Curb Mount

- An all polycarbonate skylight that installs over your own curb or over our LS-Labor Saver Curb, a specialty product for making easy installation, even easier



CMA - Curb Mount Aluminum

- CMA installs over a curb to provide a leak-proof cap.
- Wrapped with a decorative aluminum trim



MDCMA - Miami Dade - Curb Mount Aluminum

- Curb mounting double layer skylight with aluminum frame
- Double Dome Insulation w/Tig welded corners
- For sizes up to and including 2246



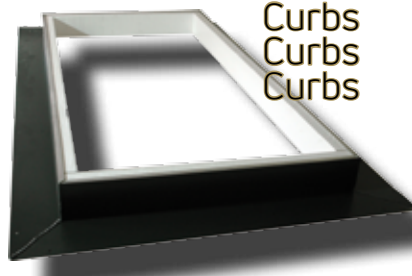
CMA-D - Curb Mount Aluminum - Dade

- Curb mounting double dome skylight with aluminum frame
- Double Dome Insulation w/Tig welded corners
- For sizes greater than 2246



Labor Saver

Curbs
Curbs
Curbs



*See Page 16
for Sun-Tek Curb Options!*

Completely Assembled
One-piece construction,
so it's ready to install
right out of the box!



Any Roof Type
Suitable for use on any type
roof, including metal, installs on a
self-built curb with flashing.

Size Selection

Size Code	Daylight Area (SqFt)	Roof Opening	Outside Curb Dimension	Fits on Center
1414	1.27	14½" x 14½"	17½" x 17½"	16"
1422	2.02	14½" x 22½"	17½" x 25½"	16", 24"
1430	2.77	14½" x 30½"	17½" x 33½"	16"
1446	4.27	14½" x 46½"	17½" x 49½"	16"
1919	2.38	19½" x 19½"	22½" x 22½"	24"
2222	3.21	22½" x 22½"	25½" x 25½"	
2230	4.40	22½" x 30½"	25½" x 33½"	
2236	5.30	22½" x 36½"	25½" x 39½"	
2246	6.79	22½" x 46½"	25½" x 49½"	
2269	10.23	22½" x 69½"	25½" x 72½"	16" 32"
3030	6.04	30½" x 30½"	33½" x 33½"	
3046	9.32	30½" x 46½"	33½" x 49½"	
3069	14.03	30½" x 69½"	33½" x 72½"	32"
3636	8.75	36½" x 36½"	39½" x 39½"	16" 24" 32"
4646	14.38	46½" x 46½"	49½" x 49½"	16" 24" 32"
4669	21.64	46½" x 69½"	49½" x 72½"	
4689	27.96	46½" x 89½"	49½" x 92½"	
Not all models available in all sizes				
Skylights made 1" larger than outside curb dimension				

Dome Options - Bronze / Clear Standard

Dome Color Options

- Clear (C)
- Bronze (B)
- White (W)

Frame Color Options

- Bronze (B)
- White (W)
- Mill (N)

Custom Sizes Available

- Some Limitations Apply



Skylight Accessories

- Labor Saver Curbs
- Gasket for Curb Mounted Skylights
- Step Flash Kits

Sizing Table

Roof Opening	Glass Size Code	Poly Size Code
<i>Not all sizes apply to all accessories !</i>		
14½"x14½"		1414
14½"x22½"	1725	1422
14½"x30½"	1733	1430
14½"x46½"	1749	1446
19½"x19½"		1919
22½"x22½"	2525	2222
22½"x30½"	2533	2230
22½"x36½"		2236
22½"x46½"	2549	2246
22½"x69½"	2572	2269
30½"x30½"	3333	3030
30½"x46½"	3349	3046
30½"x69½"		3069
36½"x36½"		3636
46½"x46½"	4949	4646
46½"x69½"	4972	4669
46½"x89½"		4689

NOT FOR USE !
on Metal Roofs

Curbs
Curbs
Curbs



Labor Saver

New and improved aluminum curbs from Sun-Tek. No need to spend time on the roof building a curb including flashing.

IT'S ALL ONE-PIECE AND READY TO INSTALL !

Made from the same T6 aluminum as our skylights, the *Labor Saver Curbs* are TIG welded for tough long lasting durability.

- Available painted bronze finish or mill (natural aluminum).
- The wood liner comes in natural or painted white finish.
- Available as a 2x4 or 2x6 curb installation.

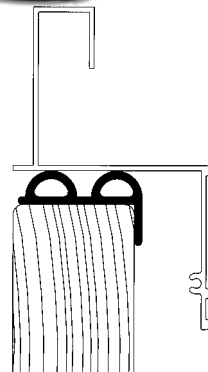


STS 1000 Caulk

Seals 12 linear feet on curb mount models; seals 3 linear feet on flanged models. Sold by tube (9.46 fl. oz.) or by case (12 tubes). Actual label may differ from photo.

Curb Gasket (optional)

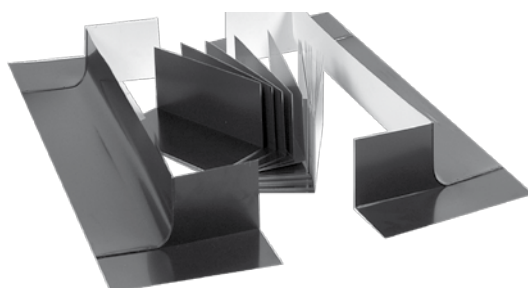
Fits between skylight and curb on CM, CMA, CMA-D & MDCMA models.



Step Flash Kits -

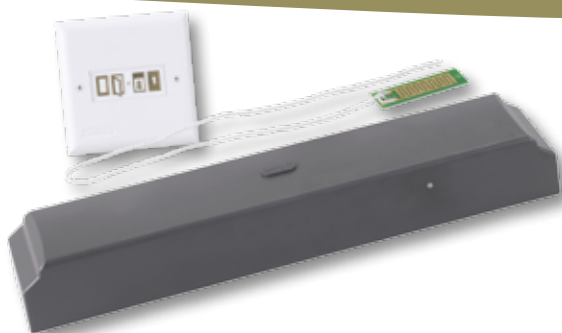
(NOT FOR USE ON METAL ROOFS)

Pre-formed, pre-cut aluminum kit to be used for flashing on self-built curb. Use with curb mount models. (3 ½" & 5 ½" height) Available in bronze or white.



Vented Skylight Accessories

- Skylight Controls
- Model VGC Accessories



Skylight Operator Kit w/Rain Sensor and Wall Switch

Opens/Closes skylight and automatically senses moisture.



Remote Transmitter

Add to your operator kit to remotely control your skylight



Telescopic Pole

Extends from 6' to 10' to allow manual opening/closing of skylight in high ceilings (includes adapter for 1 skylight; order a Hex Drive Adapter for each additional skylight).

Hex Drive Adapter

To operate skylight opener with Telescopic Pole, opener handle must be replaced with this adapter.



Hex Ball Drive

Replaces lost or damaged ball portion of pole tip.



Universal Joint with Pole Ring

To be used in applications with extreme pitch.



Hook Adapter

To be used in conjunction with Universal Joint with Pole Ring.



Eyelet Adapter

To be used with the Hook Adapter and Telescopic Pole.



Universal Joint and Insert

May be needed to use pole in sharply angled light tunnels.



Tube Skylights

Co-Extruded & UV Protected

Glass or Polycarbonate Models

- Insulated Glass or Double Dome Polycarbonate
- 10 Year Warranty on polycarbonate, 20 year on glass



STT - Self Flashing Tube (standard)

» Select from (2) Exterior Lens Options

- For use with asphalt shingle roofs only
- Minimum 2:12 pitch required
- No curb needed
- Only basic carpentry skills needed to install



STTCM - Curb Mounted Tube

» Select from (3) Exterior Lens Options

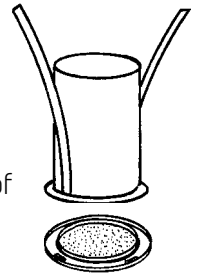
- Can be installed on all roof types
- For use with low pitch roofs
- Curb & Flashing provided by installer
- Meets all building codes















STT SA - Shallow Attic Tube

» Select from (2) Exterior Lens Options

- For shallow attics or cathedral ceilings that have less than a 3 foot distance between roof & ceiling
- Enables installation without getting into attic. Includes 22" of tubing. (Minimum 18" between roof and ceiling, required)



Sun-Tek Tube Exterior Lens Options

	Polycarbonate Lenses	Self Flashing Polycarbonate (Standard Unit) <ul style="list-style-type: none">• For use with asphalt shingle roofs only - minimum 2:12 pitch required• No curb needed• Everything included for installation, even the sealant• Only basic carpentry skills needed to install	
		 Curb Mounted Polycarbonate <ul style="list-style-type: none">• Can be installed on all roof types• Hurricane Impact Rated• For use with low pitch roofs• Curb & Flashing provided by installer	
	Insulated Glass Lenses	Self Flashing Insulated Glass <ul style="list-style-type: none">• For use with asphalt shingle roofs only - minimum 2:12 pitch required• No curb needed• FGC Unit w/Tube Kit	
		Curb Mount Insulated Glass <ul style="list-style-type: none">• Can be installed on all roof types• Curb & Flashing provided by installer• CMG Unit w/Tube Kit	
		 Curb Mounted Hurricane Glass <ul style="list-style-type: none">• Can be installed on all roof types• Hurricane Impact Rated• Curb & Flashing provided by installer• ICMG Unit w/Tube Kit	

Sun-Tek Tube Specifications

TUBE SIZE	10 inch	14 inch	21 inch
*Total Tube Length Included	48"	48"	48"
Tube Length Limits	10 ft (max) 18 in (min)	20 ft (max) 18 in (min)	30 ft (max) 18 in (min)
Fits on Center Spacing	16" or 24"	16" or 24"	24"
Roof Opening	10 1/8"	14 1/8"	21 1/8"
Daylight Area (sq.ft.)	.54	1.06	2.41
Area Illuminated (sq.ft.)	150 sq ft	250 sq ft	450 sq ft
DOMED HEIGHT (polycarbonate)	5 1/8"	6 1/4"	9 3/8"

OUTSIDE CURB DIMENSIONS (curb mount only !)

Polycarbonate	13 1/2" x 13 1/2"	17 1/2" x 17 1/2"	24 1/2" x 24 1/2"
Insulated Glass	15 1/2" x 15 1/2"	19 1/2" x 19 1/2"	26 1/2" x 26 1/2"

* 48" of tubing included in kit is comprised of two 15" elbows that turn up to 45 and one 20" extension.

For additional Tube accessories, please see page 21.



Multi-Tube Skylights

- Choose your solar collector configuration , then choose the curb mount skylight unit to top it on the roof. (CMA standard)
- Insulated Glass or Polycarbonate Dome
- Standard or Extreme Weather®
- Minimum 4' height attic space required
- Requires self-built curb and flashing



Solar Collector Configurations

Various installation configurations are available allowing natural light into multiple living spaces. The location of the Spyder multi-tube system in the home varies per application and home design. Light kits and extension tunnels also apply as in the single Sun-Tek Tube application.

Visit our website or call *Customer Service* for a Spyder® Worksheet to determine the length of extension needed for your application.

Double 10"/14"

D10/14 2222

Roof Opening: 22½" x 22½"



250
sq.ft.
of light

150
sq.ft.
of light

Quad 10"

Order: Q10 2222

Roof Opening: 22½" x 22½"



150
sq.ft.
of light

150
sq.ft.
of light

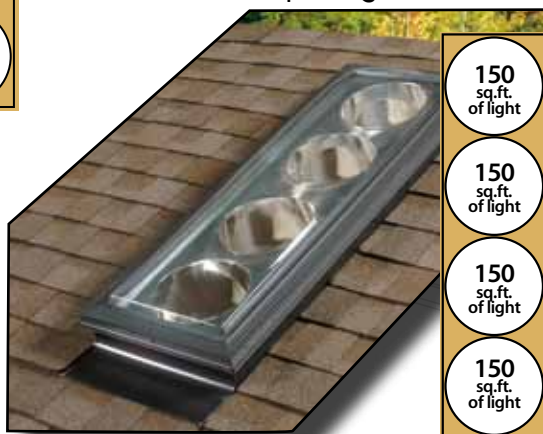
150
sq.ft.
of light

150
sq.ft.
of light

Quad 10" Inline

Q10 1446

Roof Opening: 14½" x 46½"



150
sq.ft.
of light

150
sq.ft.
of light

150
sq.ft.
of light

150
sq.ft.
of light

Double 10"

D10 1422

Roof Opening: 14½" x 22½"



150
sq.ft.
of light

150
sq.ft.
of light

Double 14"

D14 1430

Roof Opening: 14½" x 30½"



250
sq.ft.
of light

250
sq.ft.
of light



Tube & Spyder™ Accessories

Tube Extensions

Extension tunnels are available for situations requiring more than the 48 inches of tubing included in the kits

20" extensions

48" extensions

Available for Sun-Tek® Tube and Spyder® Multi-Tube.
For all tube diameters

Tube Extension Elbow

For those situations where additional maneuverability is needed in your attic.

90° elbows

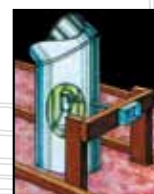
Available for Sun-Tek® Tube & Spyder® Multi-Tube.
For all tube diameters

45° elbows

Light Kit

You can use your Sun-Tek Tube as an extra light source DAY OR NIGHT with the addition of our special light kit.

For all tube diameters

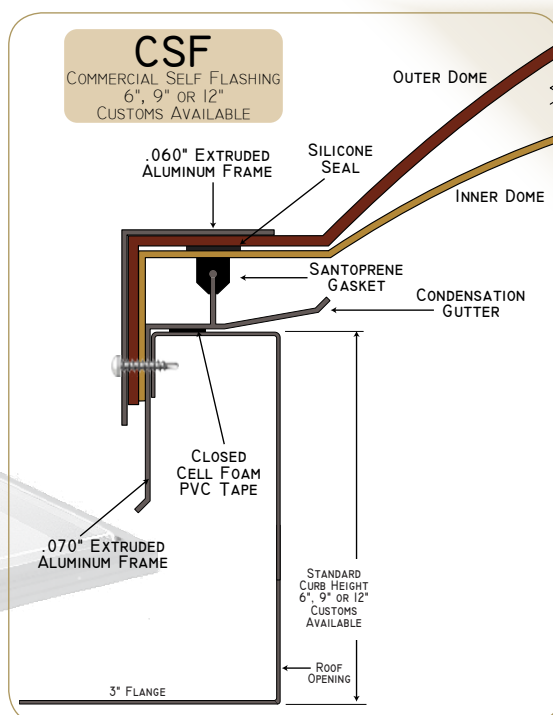
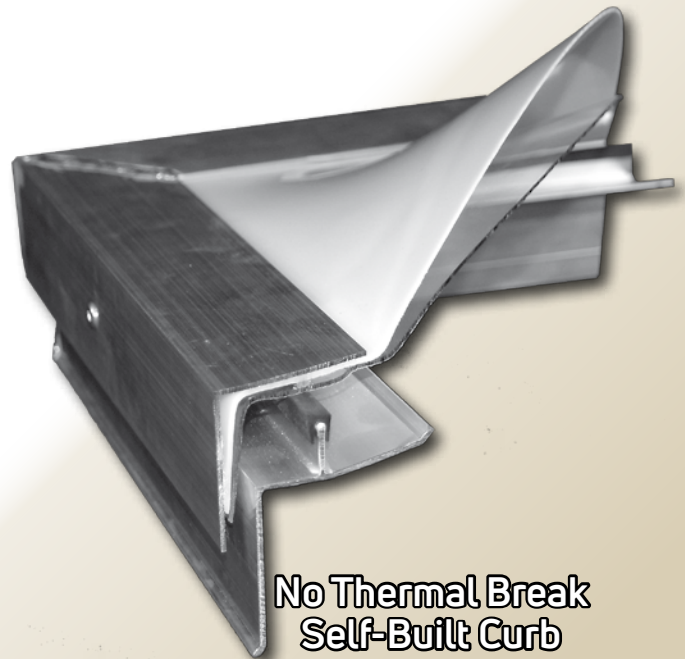
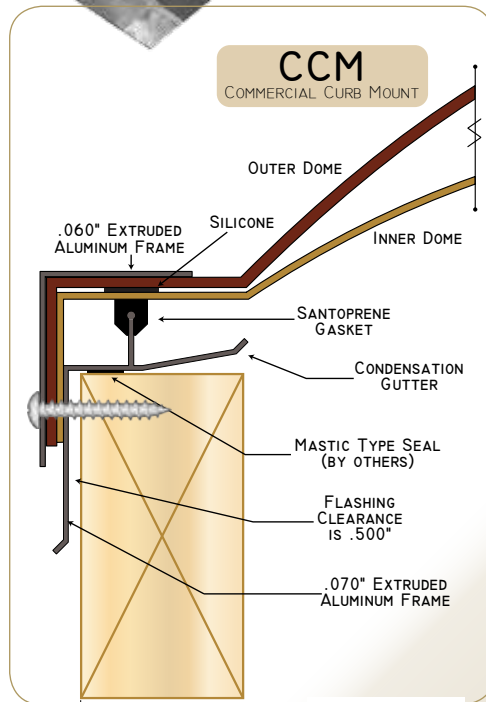


Commercial Polycarbonate Skylights

For over 40 years Sun-Tek has been manufacturing the most complete line of high standard - residential skylighting here in the United States.

We are now offering this same great assurance in a commercial version.

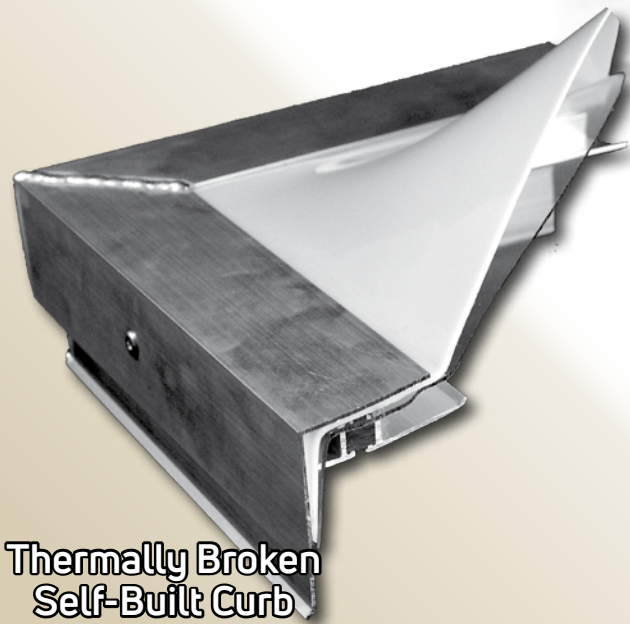
- 6", 9" or 12" Standard Curb Height, Custom heights available
- Mill, Bronze or White Finish
- Double or Triple Domes
- Pyramid Domes Available
- White, Clear or Bronze Domes
- Insulated or Non-Insulated
- 5 Year Limited Warranty



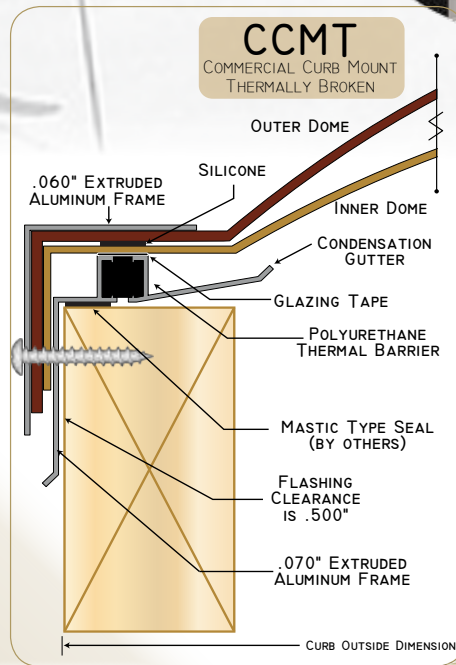
We have engineered our polycarbonate dome to wrap all the way down the curb portion of the unit for added water diversion. In addition, it is fastened through the polycarbonate for increased strength and durability.



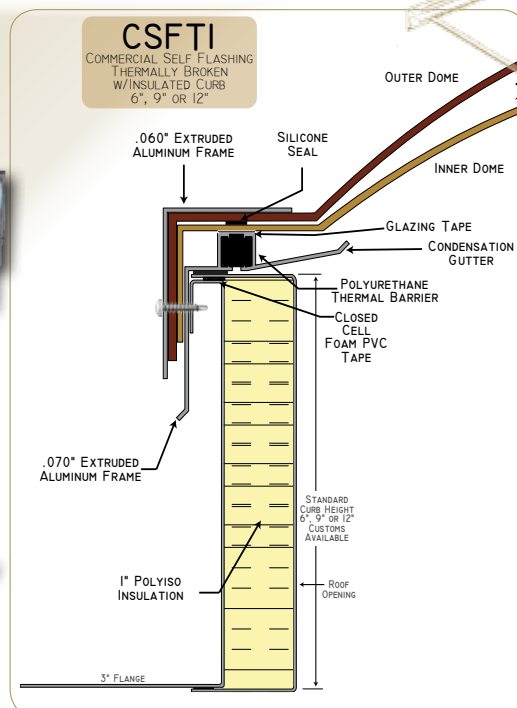
Options



**Thermally Broken
Self-Built Curb**



**Thermally Broken
Insulated Curb**



**Fall Protection
Available**

American Owned ... American Made



It is our honor to manufacture & market Sun-Tek Skylights throughout the United States and around the world. We are proud to be a wholly owned American company.



Since 1979, Sun-Tek has been investing in our local communities and building our brand as a leading manufacturer of natural lighting solutions.



Sun-Tek skylights have received certification from the Florida Building Commission as approved under the Florida code.



Sun-Tek skylights have received certification from the Texas Department of Insurance as approved under the Texas code.



Sun-Tek provides an entire class of Extreme Weather™ products for any skylight application required. Updated NOA#'s for Miami-Dade are available on the website or through customer service.



The National Accreditation and Management Institute Inc. has certified Sun-Tek as a participant in quality assurance.



Contact your local Sun-Tek representative or Sun-Tek customer service for pricing and availability.

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Ph: 800-334-5854 • Fx: 800-331-6607 • www.Sun-Tek.com • CustomerService@Sun-Tek.com