Skylights & Tube Skylight Systems
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 LaÈ³-340 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

1-800-334-5854
You won’t believe the difference skylights make in your home.

For more than 35 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.
Let the Sunshine in...

Understanding Thermal Properties

On Glass Performance

U-Factor
measures how well your skylight prevents heat from escaping a living space.
- 0.15 > U factor > 1.20
- lower is better

Visible Transmittance (VT)
measures how much light comes through the skylight.
- 0 > VT > 100%
- Personal Preference

Solar Heat Gain Coefficient (SHGC)
measures how much heat from the sun is blocked. The lower the SHGC, the more the skylight is blocking heat entering the living space.
- 0 > SHGC > 1
- lower is better

Ultraviolet Light (UV)
considered the energy that accounts for the majority of fading of materials and furnishings.
- 0 > UV > 1
- lower is better

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 LoĒ³ 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 LoĒ³ 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, LoĒ³-340 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 will be standard with LoĒ³-340 over clear tempered and Argon filled with a 7/8” outside dimension.

Dual Seal Technology

XL Edge, incorporates a stainless steel spacer. Desiccants are contained in the spacer to eliminate any potential for moisture. XL Edge is a warm-edge insulated glass. The possibility of indoor condensation is greatly reduced.

LoĒ³ Argon / Clear Tempered (standard)
LoĒ³ Argon / Laminated (.030 PVB liner)
LoĒ³ Argon / Impact (.090 PVB liner)
PVB Liner (Polyvinyl Butyral), a plasticized film that is sealed under heat and pressure to form a cohesive laminated glass panel.

Thin Gauge Stainless Steel
Primary Seal (PIB)
Secondary Seal (silicone)
Desiccant Fill Area

Glass Pane

Glass Pane

Glass Pane

7/8”

7/8”

7/8”
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.

<table>
<thead>
<tr>
<th>At - a - Glance</th>
<th>Polycarbonate</th>
<th>Acrylic</th>
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<tbody>
<tr>
<td>Impact vs Glass</td>
<td>250 times more</td>
<td>17 times more</td>
</tr>
<tr>
<td>Weight vs Glass</td>
<td>½ the Weight</td>
<td>½ the weight</td>
</tr>
<tr>
<td>Heat Tolerance</td>
<td>up to 240° F</td>
<td>up to 190° F</td>
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</table>
# How Do I Choose?

What is the correct skylight model for my space?

## 1. Selecting Skylight Style:

<table>
<thead>
<tr>
<th>Standard Roof*</th>
<th>Glass</th>
<th>Polycarbonate</th>
<th>Tube</th>
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</thead>
<tbody>
<tr>
<td>Shingle</td>
<td>iFGC/FGC/VGC</td>
<td>SF/SFA/SFAW</td>
<td>STT</td>
</tr>
<tr>
<td>Wood Shake</td>
<td>FHP</td>
<td>SFA/SFAW</td>
<td>STTCM</td>
</tr>
<tr>
<td>Tile / Slates</td>
<td>TG</td>
<td>TP</td>
<td>STTCM</td>
</tr>
<tr>
<td>Flat</td>
<td>CMG/CMGI/ICMGII</td>
<td>CM/CMA</td>
<td>STTCM</td>
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<tr>
<td>All Other</td>
<td>CMG/CMGII/ICMGII</td>
<td>CM/CMA</td>
<td>STTCM</td>
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### Extreme Weather™ Roof*

(For regions that would be designated an extreme weather zone)

<table>
<thead>
<tr>
<th>Shingle</th>
<th>ISFG/iFGC</th>
<th>HSF</th>
<th>STTCM</th>
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</thead>
<tbody>
<tr>
<td>All Other</td>
<td>ICMG/ICMGII</td>
<td>MDCMA/CMA-D</td>
<td>STTCM</td>
</tr>
</tbody>
</table>

* 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.

<table>
<thead>
<tr>
<th>“On Center”</th>
<th>16”</th>
<th>24”</th>
<th>16”/32”</th>
<th>32”</th>
<th>16”/24”/48</th>
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<tr>
<td>Model Size</td>
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<tr>
<td>FGC/IFGC/CMG</td>
<td>49</td>
<td>90</td>
<td>43</td>
<td>101</td>
<td>58</td>
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<tr>
<td>FHP/TG</td>
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<td>81</td>
<td>45</td>
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<td>49</td>
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<td>CMA-D</td>
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<td>HSF</td>
<td>61</td>
<td>94</td>
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<td></td>
<td>70</td>
</tr>
</tbody>
</table>

3. Selecting Glass or Dome Type:

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

Not all colors available for all sizes and styles.

4. Selecting Frame Color:

For Bronze select (B), White select (W), Natural Aluminum/Mill Finish select (N) or Copper Select (C).
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 ⅝" Curb Height
- For use on composition or asphalt shingle roofs with a minimum 2:12 pitch
- Additional Options Include: Flat Flange & White Wood

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 3½" high mounting curb.
- 3 ½" Curb Height
- For use on composition or asphalt shingle roofs with a minimum 3:12 pitch
- Additional Options Include: Flat Flange & White Wood

TG - Tile Glass
Or select Tile Glass, a skylight specially designed for use on barrel tile roofs.
- 4 ⅝" Curb Height
- Suitable for any roof type except metal
- Additional Options Include: Flat Flange & 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 composition or asphalt shingle roofs with a minimum 3:12 pitch
- Additional Options Include: Flat Flange & White Wood

ISFG - Impact Self Flashing Glass
Flat flanged, Argon-filled double insulated glass with a third layer of high impact polycarbonate and white PVC liner for insulation.
- 5 ⅝" Curb Height
- Suitable for any roof type except metal
**High Performance Glass**
With a Solar Heat Gain of .18, **LoE³ Argon-filled glass** is the industry leader in performance!

<table>
<thead>
<tr>
<th>Size Code</th>
<th>Daylight Area (SqFt)</th>
<th>Roof Opening</th>
<th>Fits on Center</th>
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</thead>
<tbody>
<tr>
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<td>1.89</td>
<td>14½” x 22½”</td>
<td>16”</td>
</tr>
<tr>
<td>1733</td>
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<td>2549</td>
<td>6.56</td>
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<tr>
<td>2572</td>
<td>9.92</td>
<td>22½” x 69½”</td>
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</tr>
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<td>3030</td>
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</tbody>
</table>

Not all models available in all sizes

**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!

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

**Patented Water Diversion Channels**
No Leaks, No Caulking

**Let the Sunshine in...**

**Glass Options**
- High Performance LoE³ Argon-filled glass
  - Clear Temp (E-C) Standard
  - Laminated (E-L)
  - Other Glass Options Available by Special Order

**Frame Color Options**
- Bronze (B)
- White (W)
- Mill (N)
- Copper (C)

**Custom Sizes Available**
- Some Limitations Apply

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Patented Water Diversion Channels
No Leaks, No Caulking

Let the Sunshine in...
Curb Mounted Glass

Insulated Glass Models

• Argon Insulated (LoÈ³-340 /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
• Interior wood liner
• Additional Options Include: White Wood

CMGII - Curb Mount Glass

• Provides the similar characteristic as our CMG with an increased daylight area
• A foam gasket on the underside alleviates the need for sealant
• Improved integral condensation gutter and weep system
• Interior white PVC liner

ICMG - Impact Curb Mount Glass

• Extruded aluminum alloy frame
• Argon filled double insulated glass with a third layer of high impact polycarbonate
• Painted select pine interior

ICMGII - Impact Curb Mount Glass

The ICMGII brings the same benefits as the CMGII in an impact unit.
• Argon Insulated (LoÈ³-340 /Impact Glass) standard
• Approved for use in HVHZ (High Velocity Hurricane Zones)
• PVC liner for improved thermal rating

See Page 16 for Sun-Tek Curb Options!
### Size Selection

<table>
<thead>
<tr>
<th>Size Code</th>
<th>Daylight Area (SqFt)</th>
<th>Roof Opening</th>
<th>Outside Curb Dimension</th>
<th>Fits on Center</th>
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**Glass Options**

- High Performance LoĒ³ Argon-filled glass
- Clear Temp (E-C) Standard
- Laminated (E-L)
- Other Glass Options Available by Special Order

**Frame Color Options**

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

**Custom Sizes Available**

- Some Limitations Apply

---

**Not all models available in all sizes**

---

**Let the Sunshine in...**

**Sun-Tek Skylights**

**Seal of Quality**

**35 Years**

---

**www.Sun-Tek.com**

---

**High Performance Glass**

With a Solar Heat Gain of .18, LoĒ³ 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!

---

**Any Roof Type**

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

---

** Completely Assembled**

One-piece construction, so it’s ready to install right out of the box!
Self Flashing Polycarbonate

**Polycarbonate Models**
- Completely Assembled w/Tig welded corners
- Double Dome Insulated
- Minimum 3:12 Pitch Required (except TP & HSF)
- Everything included for easy installation
- 10 Year Limited Warranty / 5 Year on SF

**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 flair
- For use on composition or asphalt shingle roofs

**SFA - Self Flashing Aluminum**
- 4” flange with Water Diversion Channels or Flat Flange
- Allows for placement of drywall inside of the curb
- Foam insulation is designed to provide thermal protection
- 2 ¾” Curb Height
- For use on composition or asphalt shingle roofs

**SFAW - Self Flashing Aluminum With Liner (PVC)**
- 4” flange with Water Diversion Channels or Flat Flange
- Foam insulation is designed to provide thermal protection
- White PVC Liner
- 2 ¾” 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 ¾” Curb Height
- With white PVC liner
- For use on any type roof except metal

**HSF - Hurricane Self-Flashing**
- Flat flanged aluminum framed skylight
- 5 ½” Curb Height
- For use on any type roof except metal
**Size Selection**

<table>
<thead>
<tr>
<th>Size Code</th>
<th>Daylight Area (SqFt)</th>
<th>Roof Opening</th>
<th>Fits on Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>1414</td>
<td>1.27</td>
<td>14½” x 14½”</td>
<td>16”</td>
</tr>
<tr>
<td>1422</td>
<td>2.02</td>
<td>14½” x 22½”</td>
<td>16”</td>
</tr>
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<td>1430</td>
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<tr>
<td>1446</td>
<td>4.27</td>
<td>14½” x 46½”</td>
<td>14”</td>
</tr>
<tr>
<td>1919</td>
<td>2.38</td>
<td>19½” x 19½”</td>
<td>16”</td>
</tr>
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<td>2222</td>
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<tr>
<td>2246</td>
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<td>22½” x 46½”</td>
<td>24”</td>
</tr>
<tr>
<td>2269</td>
<td>10.23</td>
<td>22½” x 69½”</td>
<td>32”</td>
</tr>
<tr>
<td>3030</td>
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<td>9.32</td>
<td>30½” x 46½”</td>
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<td>3069</td>
<td>14.03</td>
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<td>3636</td>
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<tr>
<td>4646</td>
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<td>46⅝” x 46⅝”</td>
<td>32”</td>
</tr>
<tr>
<td>4669</td>
<td>21.64</td>
<td>46⅝” x 69½”</td>
<td>32”</td>
</tr>
<tr>
<td>4689</td>
<td>27.96</td>
<td>46⅝” x 89½”</td>
<td>32”</td>
</tr>
</tbody>
</table>

Not all models available in all sizes

---

**Patented Water Diversion Channels**
No Leaks, No Re-caulking

---

**Dome Options**

**Dome Color Options**
- Clear (C)
- Bronze (B)
- Frosted (F)
- White (W)
- Triple dome options available in select sizes

**Frame Color Options**
- Bronze (B)
- White (W)
- Mill (N)
- Copper (C)

**Custom Sizes Available**
- Some Limitations Apply

---

**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!

---

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

---

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

---

**Website**
www.Sun-Tek.com

---

**Let the Sunshine in...**
Let the Sunshine in...

Curb Mounted Polycarbonate

Polycarbonate Models
- Requires self-built curb with flashing.
- Suitable for use on any type roof, including metal.
- Double Dome Insulation w/Tig welded corners
- 10 Year Limited Warranty

CM - Curb Mount
- An all polycarbonate skylight that installs over your own curb or over our LS-Labor Saver Curb (page 16), 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.

VCMP - Vented Curb Mount Polycarbonate
- 90° Over-the-Curb Dome Coverage
- Thermally Broken w/Condensation Gutter
- Insulated Double Domed Hatch with Full Egress
- Extension Pole Included

MDCMA - Miami Dade - Curb Mount Aluminum
- Curb mounting double layer skylight with aluminum frame
- For sizes up to and including 2246

CMA-D - Curb Mount Aluminum - Dade
- Curb mounting double dome skylight with aluminum frame
- For sizes greater than 2246
**Size Selection**

<table>
<thead>
<tr>
<th>Size Code</th>
<th>Daylight Area (SqFt)</th>
<th>Size</th>
<th>Roof Opening</th>
<th>Outside Curb Dimension</th>
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<td>17½” x 17½”</td>
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<tr>
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</tr>
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<td>16” 32”</td>
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<td></td>
<td>46½” x 89½”</td>
<td>49½” x 92½”</td>
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</tr>
</tbody>
</table>

**Dome Options**

- **Dome Color Options**
  - Clear (C)
  - Bronze (B)
  - Frosted (F)
  - White (W)

- **Frame Color Options**
  - Bronze (B)
  - White (W)
  - Mill (N)
  - Copper (C)

**Custom Sizes Available**

- Some Limitations Apply

---

**Not all models available in all sizes**

**Any Roof Type**

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

**Leakproof**

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

• Labor Saver Curbs
• Gasket for Curb Mounted Skylights
• Step Flash Kits
• Electric & Manual Shades for all Skylights

Sizing Table

<table>
<thead>
<tr>
<th>Roof Opening</th>
<th>Glass Size Code</th>
<th>Poly Size Code</th>
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<td>3046</td>
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<td>4972</td>
<td>4669</td>
</tr>
<tr>
<td>46½&quot;x89½&quot;</td>
<td>4689</td>
<td></td>
</tr>
</tbody>
</table>

Not all sizes apply to all accessories!

Curbs
Curbs
Curbs

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 (11.3 fl oz.) or by case (12 tubes)

Manual Shade
- Accordion-style pleated fabric
- Order by model and size code
- Fits wood lining of skylight

Electric Shade
- Motorized for ease of operation
- Order by model and size code

Curb Gasket (optional)
Fits between skylight and curb on CM, CMA, CMA-D, MDCMA, CMG & ICMG 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” height) Available in bronze or white.
Vented Skylight Accessories

- Skylight Controls
- Model VGC & VCMP 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.

3 ft. Extension Pole
Used with telescopic pole.

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 and Sun Shade.

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.

www.Sun-Tek.com

Let the Sunshine in...
Tube Skylights
Co-Extruded & UV Protected
Glass or Polycarbonate Models
- Insulated Glass or Double Dome Polycarbonate
- 10 Year Warranty

Let the Sunshine in...

STT - Self Flashing Tube (standard)
• Select from (2) Exterior Lens Options
  • For use with asphalt shingle roofs only
  • Minimum 3:12 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)**
- 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**
- 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**
- For use with asphalt shingle roofs only - minimum 2:12 pitch required
- No curb needed
- FGC Unit w/Tube Kit

**Curb Mount Insulated Glass**
- Can be installed on all roof types
- Curb & Flashing provided by installer
- CMG Unit w/Tube Kit

**Curb Mounted Hurricane Glass**
- Can be installed on all roof types
- Miami Dade - Hurricane Impact Rated
- Curb & Flashing provided by installer
- ICMG Unit w/Tube Kit

### Sun-Tek Tube Specifications

<table>
<thead>
<tr>
<th>TUBE SIZE</th>
<th>10 inch</th>
<th>14 inch</th>
<th>21 inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Total Tube Length Included</td>
<td>48”</td>
<td>48”</td>
<td>48”</td>
</tr>
<tr>
<td>Tube Length Limits</td>
<td>10 ft (max) 18 in (min)</td>
<td>20 ft (max) 18 in (min)</td>
<td>30 ft (max) 18 in (min)</td>
</tr>
<tr>
<td>Fits on Center Spacing</td>
<td>16” or 24”</td>
<td>16” or 24”</td>
<td>24”</td>
</tr>
<tr>
<td>Roof Opening</td>
<td>10 1/8”</td>
<td>14 1/8”</td>
<td>21 1/8”</td>
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<td>Daylight Area (sq.ft.)</td>
<td>.54</td>
<td>1.06</td>
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<tr>
<td>Area Illuminated (sq.ft.)</td>
<td>150 sq ft</td>
<td>250 sq ft</td>
<td>450 sq ft</td>
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<tr>
<td>DOME HEIGHT (polycarbonate)</td>
<td>5 1/8”</td>
<td>6 1/4”</td>
<td>9 3/8”</td>
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</tbody>
</table>

### OUTSIDE CURB DIMENSIONS (curb mount only !)

| Polycarbonate | 13½” x 13½” | 17½” x 17½” | 24½” x 24½” |
| Insulated Glass | 15½” x 15½” | 19½” x 19½” | 26½” x 26½” |

* 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”

Double 10”
D10 1422
Roof Opening: 14½” x 22½”

Quad 10”
Order: Q10 2222
Roof Opening: 22½” x 22½”

Quad 10” Inline
Q10 1446
Roof Opening: 14½” x 46½”

Double 14”
D14 1430
Roof Opening: 14½” x 30½”
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 35 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
- Single or Double 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**
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.

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

All 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.

A government program to assist consumers with energy efficient products. Several Sun-Tek products have met or exceeded requirements to be qualify Sun-Tek as an Energy Star® participant.

The National Fenestration Rating Council, develops and administers energy-related rating and certification programs that serve the public by providing fair, accurate, and credible information on fenestration performance.

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