A skylight in every shape and size.

Solar Innovations® offers fixed skylights in virtually any size and can accommodate a wide range of configurations, including single slope, pyramids, segmented radius domes, barrel vault, hip end, glass roofs, roof lanterns, and more. These skylight systems can attach to virtually any substrate and are suited for both residential and commercial applications without size or design limitations. Skylights have several unique delivery options including Pre-Assembled Pre-Glazed, Pre-Assembled Not Pre-Glazed, and Knocked Down.

FEATURES

PANELS:
- Custom configurations available
- Aluminum or wood rafters & purlins
- 2- or 3-tiered drainage system with concealed interior condensation gutters
- LEED friendly system including recycled content
- Designed and manufactured in the U.S.A.

PERFORMANCE:
- Thermally enhanced utilizing thermal fill & debridge

GLAZING:
- Designed to accommodate almost any monolithic, insulated, laminated, decorative, polycarbonate, or solid panel infill

OPTIONS

FINISHES:
- Standard finishes
  - AAMA 2603: Bronze, White
  - AAMA 611 Class I Anodized: Clear, Dark Bronze
- Designer finishes
  - AAMA 2603: Hartford Green, Black
  - Natural Clay, Sandstone
- Custom finishes
  - Powder coat finish: AAMA 2604 - 2605
  - Fluoropolymer (50% or 70%): AAMA 2604 - 2605
  - Wood veneer, metal cladding, & foiling options
  - Dual color or dual finish options

* Note: Walkable Skylights may not be available with all features listed
CONFIGURATIONS

Additional configurations are available.

Dome

Walkable

Walkable

Single Slope

Pyramid

Hip End

Straight Eave Double Pitch

FINISH OPTIONS

Stock Finishes

SI White

SI Bronze

Class I Clear Anodized*

Dark Bronze Anodized*

Si Black

Si Sandstone

Si Natural Clay

Si Hartford Green

Metal Cladding

Copper

Lead Coated Copper

304 Stainless Steel #4 Satin Cladding

304 Stainless Steel #8 Mirror Cladding

Designer Finishes

SI Black

Si Sandstone

Si Natural Clay

Si Hartford Green

Powder Coating Solids

Bone White

Fashion Gray

Colonial Gray

Military Light Blue

Burgundy

Charcoal

Champagne

Cosmic Gray

Light Bronze

Copper

Powder Coating Metallics

Acacia 1001 DS 716 Textured DS 402 Smooth

Acacia 1001 DS 733 Textured DS 403 Smooth

Douglas Fir 1501 DS 716 Textured DS 402 Smooth

Cherry 1402 DS 716 Textured DS 402 Smooth

Knotty Pine 2103 DS 716 Textured DS 402 Smooth

Cherry 1402 DS 733 Textured DS 403 Smooth

Oak Assi 2501 DS 733 Textured DS 403 Smooth

Dark Walnut 1802 DS 733 Textured DS 403 Smooth

Teak 2601 DS 706 Textured Mahogany Finish

National Walnut 1806 DS 706 Textured Mahogany Finish

Wood Veneering (Unfinished)

White Oak

Birch

Sapele

Southern Yellow Pine

Northern White Pine

Red Oak

Spanish Cedar

Western Red Cedar

Douglas Fir

White Maple

*Stock anodized finishes are available at an additional cost.

Please Note: Depending upon color selection, extra cost and lead times may apply for all finishes other than Solar Innovations® stock standards. Color illustrations are shown as accurate as standard photography and printing processes allow. Final finish selection should be made from a physical sample; please contact Solar Innovations® to receive samples. All product and finish options are subject to vendor availability. Solar Innovations® reserves the right to discontinue any option at any time without notice. Additional options, including custom color matches, are available; contact a Solar Innovations® sales designer for details.
Curb Mount Skylights

Product Overview
Curb mount skylights are uniquely designed to eliminate water penetration, by attaching through the side of the curb rather than the top as is typical of many other industry skylights. This design minimizes the chances of long term water penetration through the sill pan.

Air and Structure Impact Testing

<table>
<thead>
<tr>
<th>TEST NUMBER</th>
<th>PANEL SIZE</th>
<th>CERTIFICATION</th>
<th>DESIGN PRESSURE</th>
<th>AIR AT 6.24 PSF</th>
<th>WATER</th>
</tr>
</thead>
<tbody>
<tr>
<td>11259.4 (FL)</td>
<td>45&quot; x 61&quot;</td>
<td>Florida ± 65 PSF</td>
<td>0.01 cfm/ft²</td>
<td>12 PSF</td>
<td></td>
</tr>
<tr>
<td>11259.3 (FL)</td>
<td>72&quot; x 72&quot;</td>
<td>Florida ± 80 PSF</td>
<td>0.01 cfm/ft²</td>
<td>30 PSF</td>
<td></td>
</tr>
<tr>
<td>11259.1 (FL)</td>
<td>147&quot; x 99&quot;</td>
<td>Florida ± 65 PSF</td>
<td>0.24 cfm/ft²</td>
<td>30 PSF</td>
<td></td>
</tr>
</tbody>
</table>

Please Note:
Testing and performance results may vary depending upon sill, size, and hardware selections. Please be sure to visit our website at www.solarinnovations.com or contact your Solar Innovations® representative for additional product information.

Additional testing (non-impact) available upon request.

Panels
- Pre-assembled and pre-glazed up to
  - 8’ x 8’ Pyramid
  - 8’ x 12’ Hip Ends
- Flat Welded Curb Skylights available in fixed modules up to 6’ x 12’ (no purlins) or 3-bay maximum; larger sizes available with engineering approval

Glazing
- Designed to accommodate almost any monolithic, insulated, laminated, decorative, polycarbonate, or solid panel infill from 3/16” to 1 1/2”

Performance
- Water performance up to 30psf, depending on system
- Structural tested up to a design pressure of 80psf
- Higher water and structural performance available with engineering approval
Sill Options

G2 Welded Curb
G3 Welded Curb
Extruded Skylight Sill
Pan Flashing Sill

Muntin Options

G2 End Wall Bar
Muntin Backer
Boxed Muntin
Beveled Muntin
2-Tier Muntin
Standard Muntin

Flat Welded Curb Details

Condensation Gutter Options

G2 Welded Curb
G3 Welded Curb

3" Condensation Gutter Attached to Heavy Glazing Bar
Product Overview

Walkable skylights provide the same natural daylighting solutions as traditional skylights while serving double duty as a walkable surface. While walkable skylights can be used for exterior applications, a covered area is recommended; walkable skylights may be placed on the floor below an existing skylight to bring daylight deeper into a building. Light can travel between multiple floors or into dark basements without surrendering the ability to freely travel. Slip resistant glazing is included on all walkable skylights.

Details

- **High Frame**: 3 1/2”
- **Standard Frame**: 3 1/2”

Learn More

To find out more about the features and options of our Fixed Skylights, visit our website at solarinnovations.com/fixed-skylights/