Achieve Building Codes

Sunoptics® skylights can help you to achieve LEED v4 points and meet the new building code requirements for daylighting in:

ASHRAE 90.1  IECC  IGCC

For new construction and major renovations of schools, retail, data centers, hospitality and commercial interiors, Daylighting can help you achieve up to 3 LEED points (IEQ Credit 8.1 Daylight).

Visit Sunoptics on ARCAT.com for additional spec tools.
WHY SIGNATURE IS THE BEST PERFORMING SKYLIGHT

Put Your Trust in the Originator
Not An Imitator

Selecting the right skylight for your commercial or industrial building should be simple. However, varying shapes, materials, building codes, industry certifications and manufacturers’ claims can leave a lot of room for interpretation.

Learn more about the features the Sunoptics Signature Skylight has to offer and what makes it the right skylight for your project.

1. Patented Sunoptics Signature Series Dome
   Designed to capture more light at low-sun angles, providing more usable light throughout the day.

2. Pre-Installed Foam Curb Gasket
   Eliminates air filtration and protects against moisture infiltration.

3. Integrated Curb Weather Sweep
   Designed to prevent wind-borne debris and moisture infiltration.

4. AAMA-Certified 800MD Frame Design
   Fully-welded with encapsulating and insulated thermal break. No exposed metal to avoid condensation from thermal bridging through the frame.

5. Solutions For All Building & Weather Needs
   Lenses made from 100% impact modified acrylic and ClearArmour® prismatic polycarbonate material.

6. Patented Prismatic Lens Design & Performance
   Provides maximum light transmittance while maintaining 100% diffusion—eliminating hot spots, glare and UV damage to the space.

Third–Party Testing
When evaluating skylights, ask for third-party testing of each applicable product for required performance, including:

- National Fenestration Rating Council (NFRC) Certification: verify the U-value and solar heat gain coefficient ratings
- AAMA certified product performance
- High velocity hurricane rating:
  - Florida Building Code 14086
- Multiple glazing types for every climate and weather condition:
  - Class 1 Hail, Class 3 Hail, HVHZ & FM-approved
- Military Grade Signature Skylights are tested to ASTM F1642 and GSA-T501 to meet all GSA performance conditions

Leak-Free Limited Warranty Programs: 5-year and 10-year limited warranties available.
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