



www.SKYCOSKYLIGHTS.com | 855.99.SKYCO

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INTEGRITY QUALITY INNOVATION

Commercial/Industrial Skylights | Custom Structural Skylights | UL Listed Smoke Vents Roof Access Hatches | Rooftop Safety & Security | Photovoltaic Skylights & Canopies



INDUSTRIAL SKYLIGHTS







SKYCO Skylights's UL

Listed Smoke Vents and

Unit Skylights are the perfect

daylighting solution for your

industrial building needs.

skYCO Skylights's industrial and commercial skylight line provides 30% more lighting and significantly more lifespan for the roofer, contractor or architect that insists on providing their customers with the best and most cost-effective building mater





Industrial Line includes UL Listed, ICC Listed and FM Global Approved Skylights.

Leave all your custom skylight building needs to the pros. SKYCO Skylights's team of engineers and project managers have successfully completed thousands of custom skylight builds over the span of several decades.

SKYCO Skylights custom skylights not only look stunning and compliment any building but they perform under the most rigorous conditions. From glazing to thickness, standard configurations to unique designs, SKYCO Skylights is ready and able to handle the scope of any size custom structural skylights as well as canopies. Hip ridges, retractables, pyramids, barrel vaults, segmented canopies, polygons, and many more...





CUSTOM FABRICATION



PHOTOVOLTAIC SKYLIGHTS & CANOPIES

WHAT IS PHOTOVOLTAIC GLASS?

Photovoltaic Glass, more specifically, Building Integrated Photovoltaic (BIPV) Glass can be integrated with buildings and used to generate free electricity while allowing natural sunlight for daylighting.

WHY PHOTOVOLTAIC GLASS?

There's a reason why the world's most innovative brands have entrusted SKYCO Skylights with their Photovoltaic needs. With Government Incentives and Rebates, Photovoltaic Skylights and Canopies are more cost-effective than ever.

Federal Rebates amounts to 30% of the entire PV investment, installation included. Combined in some states which offer their own rebates the money saved can add upwards of 75% off your initial investment.

ELIGIBLE FOR

GOVERNMENT REBATES

California is committed to achieving 50% Renewable Energies by 2030... many more states to follow.

PV BENEFITS AND DETAILS

- After Rebates: Lower Investment than Traditional Glass
- Raises the Building Value Significantly
- Electricity Generating Skylights and Canopy Structures
- Strong Enough for Walkable PV Floors
- Generate Green Energy While Daylighting Interiors

INTEGRITY QUALITY INNOVATION



The state-of-the-art Apple Flagship Store's entire rooftop is equipped with a SKYCO Skylights photovoltaic (BIPV) system to offset power consumption.

- Up to 50% Transparency with Photovoltaic Glass
- Durable Material and Easy to Install
- New and Innovative Retro-fit Applications
- Full Service Design to Installation Services

GO GREEN

Go Green and receive loads of incentives. Photovoltaic Glass adds cost-effective power savings while enhancing your building's appeal and value. SKYCO Skylights team of engineers and consultants are available for consultation and design assistance on any PV project as well as industrial and custom skylighting.

RETURN ON YOUR PV INVESTMENT

- Lower your reliance on utility companies
- Sell excess energy collected
- Receive Federal Tax Credits of 30%
- Increase your building's value

- Thin-film and Monocrystalline PV Technology

Contact us for a free consultation

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CUSTOM SKYLIGHTS

SKYCO Skylights is proud to offer one of the most complete selections of innovative skylight designs in the industry, manufacturing a full range of products from unit skylights for industrial and commercial applications, UL Listed heat and smoke vents, fall-protection screens, security bars, roof access hatches, and custom structural metal-framed skylights. Our systems are available with a complete range of glazing options including high-performance insulated glass, multi-wall polycarbonate, dynamic glass, photovoltaic glass, and our innovative SkyGlaze glazing alternative to FRP Systems.

Utilizing the vast knowledge oaf the SKYCO Skylights team, which features over 150 years of combined practical skylight experience, we are creatively redesigning typical skylight systems to provide superior quality, higher performance, and quick delivery.

Codes and offers a wide range of high-performance products to ensure that the code requirements are

Your expectations for top quality skylight products are the driving force behind everything we do, and our products clearly demonstrate that commitment to our customers.

SKYCO SKYLIGHTS CUSTOM METAL-FRAMED SKYLIGHT SYSTEMS

Serving new construction, retro-fit, and replacement markets with innovative energy efficient designs, concise engineering, the finest quality, and on-time delivery.





Pyramid





Ridge Gable Ridge

Segmented Barrel Vault





Lean-to

Solarium

INTRODUCING SKYCO'S SKYGLAZE GLAZING SYSTEM

Hip Ridge

Polygon

- Cost-effective alternative to Fiberglass Translucent Glazing (FRP)
- Unlimited performance configurations to meet a wide range of solar heat gain and light transmittance designs
- Provides an impact strength 200 times that of alass
- Skyglaze will not crack, turn yellow, fiberbloom or generate mold
- Glazing panels maintain a Class A fire rating (interior and exterior)
- Periodic protective coating not required to maintain warranty
- SKYCO Skylights's engineering team is available to assist with cost-effective and highest performing designs.

GLAZING OPTIONS FOR CUSTOM SKYLIGHTS

Insulated Glass High-performance Low I

Canopy

Dynamic Glass Electronically tintable

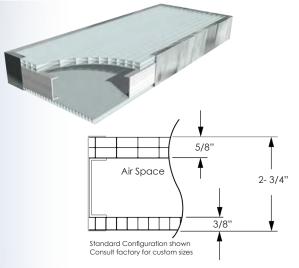
Photovoltaic Glass for BIPV skylight syst

Photovoltaic Panels for canopies and carport

Acrylic Sheet Flat or curved for vaul

Polycarbonate Sheet Flat or curved for vau

Multi-wall polycarbonate structural sheet Standing-so polycarbonate canopy sy



INDUSTRIAL SKYLIGHTS AND SMOKE VENTS

UNIQUE DESIGNS & GLAZING SYSTEMS TO MAXIMIZE DAYLIGHT HARVESTING

SKYPRO ILLUMINATOR UNIT SKYLIGHTS

Superior quality natural daylighting combined with exceptional strength and durability

- High-impact SKYPRO polycarbonate domes
- Unique SKYWAVE Arc design provides even light distribution and 30% more surface area
- Rated for high-wind exposure zones
- Meets UL 972 Impact Resistance Standard
- IR resistance options to reduce SHGC
- Single or double dome options
- Curb mounted or self-flashing available

Curb mounted unit shown

UL LISTED HEAT AND SMOKE VENT

Meets the requirements of the International Fire Code (IFC) and Building Code (IBC)

- Available as curb mounted or self-flashing
- Tested and certified to UL 793 Standard
- High-impact SKYPRO polycarbonate domes
- Galvanized steel or aluminum frames
- Domed or metal insulated lid option Quick lead-times to meet project schedules
- Listed for 90 psf uplift load
- Passes performance requirements for AAMA/WDMA/CSA 101/I.S./A440-11



SKYPRO VORTEX LOUVERED SKYLIGHT

A cost-effective and energy-efficient unit skylight designed to provide a high-quality, even light distribution combined with gravity ventilation

- High-impact SKYPRO polycarbonate domes
- Engineered with louvers built into base
- Standard rain shields incorporated inside base
- Unique SKYWAVE Arc design provides even light distribution and 30% more surface area
- Rated for high-wind exposure zones
- Curb mounted or self-flashing available



UL LISTED HEAT AND SMOKE VENT WITH LOUVERED BASE

Meets the requirements of the International Fire Code (IFC) and Buildina Code (IBC)

- Available as curb mounted or self-flashing
- Tested and certified to UL 793 Standard
- High-impact SKYPRO polycarbonate domes
- Galvanized steel or aluminum frames • Domed or Metal Insulated Lid option
- Listed for 90 psf uplift load
- Passes performance requirements for AAMA/WDMA/CSA 101/I.S./A440-11





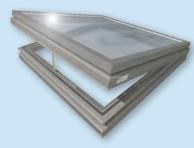
CIRCULAR GLASS SKYLIGHTS

Curb Mount or Self-Flashing Insulated or single laminate alass options



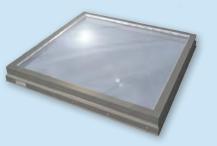
UNIT SKYLIGHTS

Fixed or Operable Curb Mount or Self-Flashing Domes and **Pyramids**



THERMALLY-BROKEN SKYLIGHTS

Curb Mount or Self-Flashing Dome or Glass Glazing features the SKYCO Skylights AAMA approved thermal barrier



ROOF ACCESSORIES SAFETY & SECURITY

ROOF ACCESS HATCHES

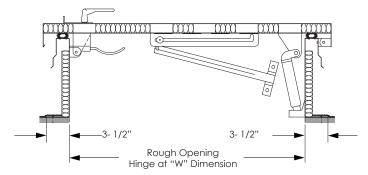
Galvanized steel with standard federal safety red powder coat finish

MODEL	SIZE	MODEL	SIZE
2424-S-RH-SF	24" x 24"	3054-S-RH-SF	30" x 54"
2430-S-RH-SF	24" x 30"	3096-S-RH-SF	30" x 96"
2436-S-RH-SF	24" x 36"	3636-S-RH-SF	36" x 36"
3030-S-RH-SF	30" x 30"	3648-S-RH-SF	36" x 48"
3036-S-RH-SF	30" x 36"	4848-S-RH-SF	48" x 48"



Roof Hatch Assist

Hatch Railing System



SAFETY & SECURITY PRODUCTS

SKYLIGHT FALL-GUARD SAFETY SCREENS MODEL FGS

Engineered to meet OSHA and CAL-OSHA standards

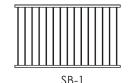
- Standard & custom sizes
- Mounting designs to fit all types of skylights

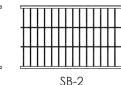


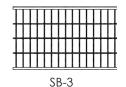
SECURITY BARS MODEL SB

Painted with a standard white powder coat finish

- Standard & custom sizes available
- For curb mount and self-flashing installations







GLAZING PERFORMANCE FOR UNIT SKYLIGHTS

		SINGLE DOME			DOUBL	DOUBLE DOME		TRIPLE D	TRIPLE DOME		
COLOR	CODE	U-Fact	SHGC	VLT	U-Fact	SHGC	VLT	U-Fact	SHGC	VLT	
Skypro White	SPW	0.80	0.58	70%	0.50	0.50	60%	0.30	0.45	45%	
Skypro Clear	SPC	0.80	0.94	96%	0.50	0.90	94%	0.30	0.86	90%	
Skypro White Prismatic	PW	0.80	0.55	84%	0.50	0.50	70%	0.30	0.48	56%	
Skypro Clear Prismatic	PC	0.80	0.94	96%	0.50	0.90	94%	0.30	0.86	90%	
Skypro - IR	SPIR	0.80	0.33	47%	0.50	0.33	45%	0.30	0.33	42%	
Skypro - IR - HP	SPHP	N/A	N/A	N/A	0.45	0.26	38%	0.30	0.21	33%	
Medium White Acrylic	AW	0.80	0.55	53%	0.50	0.50	49%	0.30	0.48	45%	
Clear Acrylic	AC	0.80	0.87	95%	0.50	0.72	92%	0.30	0.65	85%	
Bronze Acrylic	AB	0.80	0.45	27%	0.50	0.39	25%	0.30	0.30	23%	



WARNING: Skylights manufactured by SKYCO Skylights are designed to meet code requirements. They are not intended to withstand human impact or falling objects and should not be walked on.

Skyco Skylights

Disclaimer: To facilitate SKYCO Skylight's continued commitment to improve our products, designs and specifications are subject to change without notice.

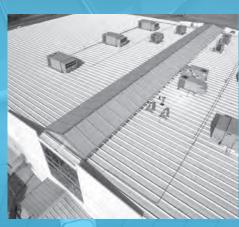
TESTIMONIALS

We love the new 40 ft. dome skylight from SKYCO Skylights.
The whole process was simple and on-time.
Their attention to detail really shines.
We will definitely recommend SKYCO Skylights
for all our daylighting needs.

- The Shoppes at Carlsbad







GOOGLE REGIONAL OFFICE

"The skylight by SKYCO Skylights adds natural light to our office which is proven to increase productivity."

LOGISTICS CENTER

"We save significantly on energy cost because the warehouse is completely lit in daytime by the 300+ SKYPRO skylights."

PEARCE SPORTS CENTER

"The majority of our interior lighting is provided by the giant gable ridge skylight by SKYCO Skylights. Their quality really shines in the detail."