Learn more about smoke vents, daylighting accessories, and acoustic ceiling applications with NTX Building Products.

Email not displaying correctly? View it in your browser.



ntxbuildingproducts.com (972) 521-4211

Rise above the ordinary with our ceiling applications!

Featured: Kingspan, Solatube, and Ezobord

Each month, NTX Building Products highlights AIA/CEU opportunities, manufacturer updates, and architectural products.

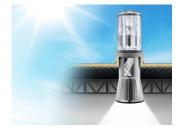
Previously, we featured <u>Kingspan Skylights</u>, <u>Ezobord ceiling grids</u>, and <u>Amplitude baffles</u> that can be fitted in conjunction with Solatube. In this installment, we shine the spotlight on Kingspan smoke vents, Solatube SkyVault accessories, and Ezobord acoustic ceiling applications.

For a closer look, click the images below!



Kingspan

Kingspan Light + Air offers a full line of polycarbonate smoke vents for a wide variety of spaces. They're dependable, built from corrosion resistant aluminum or galvanized steel, and offer numerous configuration options.



Solatube Accessories

With varying combinations of domes and collectors to capture light, an optional Amplifier to deliver it into the building, and a dimmer to control lighting, the SkyVault Series is a flexible, high-output solution for any large-volume space.



Ezobord

Ezobord ceiling applications offer a wide array of styles and colors to fit any design while also providing functional acoustic baffles and clouds for excellent noise reduction to create a better atmosphere and more productive commercial space.

Be sure to check out our new blog for updates, trends, and topics related to architectural products!



Looking for a previous newsletter? Check out our Newsletter Archive:

Newsletter Archive

Connect with us:

Sign up to receive product updates:













NTX Building Products © 2023, All rights reserved.

Our mailing address is:

GGG & NTX Collaborative 1408 Riverfront Blvd #535 Dallas, TX 75207

No longer want to receive product and manufacturer updates? We're sad to see you go: <u>unsubscribe</u> Want to adjust your preferences? <u>update subscription preferences</u>



Speak with a Consultant: (972) 521-4211

Kingspan

Manufacturer Spotlight



Aluminum Framed Acrylic Smoke Vent (https://www.kingspan.com/us/en/products/smoke-natural-ventilation/smoke-vents/acrylic-smoke-vent/?s=d)

Series 3002 aluminum framed acrylic smoke and heat vents bring beneficial natural light into interior spaces, but also provide a path for hot gases and smoke to exit a building during a fire. Designed to perform under tortuous conditions, they can help minimize structural damage, reduce lateral fire spread, allow fire-fighters to determine the location of a fire by observing smoke plumes from open vents, and can reduce

dangerous heat and vision-obscuring and potentially toxic smoke.

- Monolithic acrylic glazing offers competitive lighting and thermal performance values
- Bubble shaped domes for efficient light capture
- · Durable aluminum frame construction
- Available in widths up to 60" and lengths up to 96".
- UL Listed
- Units equipped with both inside and outside manual release mechanisms
- Curb mounted (Insulated frame optional)

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Kingspan%20smoke%20vents!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)



Metal Lid Smoke Vent (https://www.kingspan.com/us/en/products/smoke-natural-ventilation/smoke-vents/metal-lid-smoke-vent/?s=d)

Series 3003 aluminum framed or galvanized steel framed metal lid smoke and heat vents are engineered to provide a path for hot gases and smoke to exit a building during a fire.

Designed to perform under tortuous conditions, they can help minimize structural damage, reduce lateral fire spread, allow fire-fighters to determine the location of a fire by observing smoke plumes from open vents, and can reduce dangerous heat and vision-obscuring and potentially toxic smoke.

Product Highlights

· Corrosion-resistant

- Insulated cross-broken aluminum or galvanized steel lids
- Durable aluminum or galvanized steel frame construction
- Metal doors resist an uplift pressure of 10lbs per square foot
- · Units equipped with both inside and outside manual release mechanisms
- Available in square or rectangle configurations
- Meets requirements of IBC Standard 910
- Curb mounted (Insulated frame optional)

Request a Call

(mailto:viney@reptheory.com?

subject = Tell%20 me%20 more%20 about%20 Kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 kingspan%20 smoke%20 vents! &body = Name%20 name%3A Name%20 smoke%20 vents! &body = Name%20 name%3A Name%20 smoke%20 vents! &body = Name%20 name%20



ULSV Aluminum Framed Smoke Vent (https://www.kingspan.com/us/en/products/smoke-natural-ventilation/smoke-vents/polycarbonate-aluminum-smoke-vent/?s=d)

Series 3001 aluminum framed polycarbonate smoke and heat vents bring beneficial natural light into interior spaces, but also provide a path for hot gases and smoke to exit a building during a fire. Designed to perform under tortuous conditions, they can help minimize structural damage, reduce lateral fire spread, allow fire-fighters to determine the location of a fire by observing smoke plumes from open vents, and can reduce dangerous heat and vision-obscuring and potentially toxic smoke.

- Polycarbonate glazing offers excellent lighting and strength capabilities
- · Radial triarch shaped domes capture more light

- · Corrosion resistant aluminum construction
- · Thermoplastic santoprene gaskets
- UL Listed
- Doors are compression loaded and secured with latches operated either manually or by a single UL-listed fusible link.
- Hydraulic dampers control the speed of operation
- Doors can open against a 10psf uniform load
- · In closed position, doors can withstand a minimum 40psf uniform static positive and negative load
- · Corrosion resistant hardware

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Kingspan%20smoke%20vents!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)

Privacy Policy | Company Name



Speak with a Consultant: (972) 521-4211

Solatube

Manufacturer Spotlight





SkyVault M74 Collector (https://solatube.com/wp-content/uploads/2021/02/954250-v1.2_Commercial-Product-Guide-Book.pdf)

The SkyVault Collector makes it possible to capture significantly more daylight than traditional skylights without heating the building interior. The Collector redirects low-angle light downward while filtering out the heat from infrared wavelengths.

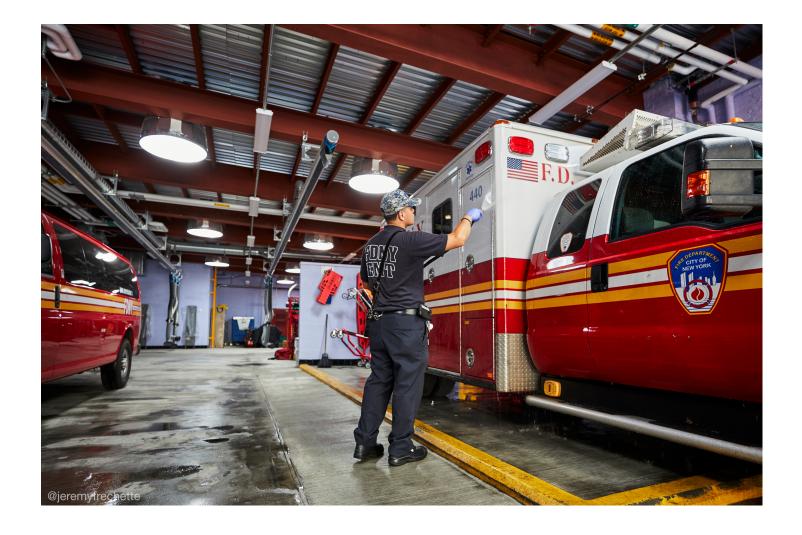
Featuring proprietary Raybender HD, LightTracker and INFRAREDuction Technology, the vertical collector:

- Maximizes daylight delivery by capturing and redirecting low-angle light downward into the system
- Minimizes solar heat gain by preventing heat-carrying infrared rays from entering the system

Request a Call

(mailto:viney@reptheory.com?

subject = Tell%20 me%20 more%20 about%20 Solatube's%20 Skyvault%20 M74%20 accessories! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 Solatube's%20 Skyvault%20 M74%20 accessories! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 Skyvault%20 M74%20 accessories! &body = Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 Skyvault%20 Name%3A%0A Company%3A%0A Project%20 name%3A) about%20 Name%3A%0A Project%20 name%3A%0A Project%20 name%3A%0A Name%3A%0A



SkyVault Series Amplifier (http://solatube.com/wp-content/uploads/2021/02/954250-v1.2_Commercial-Product-Guide-Book.pdf)

The M74 DS uses unique bottom assembly components to deliver maximum daylight in highbay applications with the prismatic diffuser and the optional Amplifier, which focuses daylight all the way down to the task area.

The Solatube M74 DS Amplifier significantly improves the delivery of daylight in high bay and high ceiling applications.

Featuring 36 highly reflective facets made of proprietary Spectralight® Infinity material, the cone-shaped amplifier:

- · Reorients daylight to the visual task plane in occupied areas
- · Converts daylight at inefficient angles into useable light for increased optical efficiency of diffuser technologies

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Solatube's%20Skyvault%20M74%20accessories!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)



SkyVault Series Daylight Dimmer (https://solatube.com/wp-content/uploads/2021/02/954250-v1.2_Commercial-Product-Guide-Book.pdf)

At times, it may be necessary to reduce the amount of daylight in your big space – during a sporting event or presentation, for instance.

Made of the same material as the Spectralight[®] Infinity tubing, the optional SkyVault Daylight Dimmer uses a patented butterfly baffle designed to ensure even light distribution in any position.

The SkyVault Dimmer can be fully integrated into virtually any 0-10V digital lighting control system, working both in conjunction with and separately from electrical lighting.

In the accompanying image, you can see SkyVault's installed with the dimmer, which would allow the gymnasium to be fully lit during sporting events, such as basketball games, but would also allow for dimming the incoming daylight down to a single spotlight for a speaker or presentation.

Request a Call

(mailto:viney@reptheory.com?

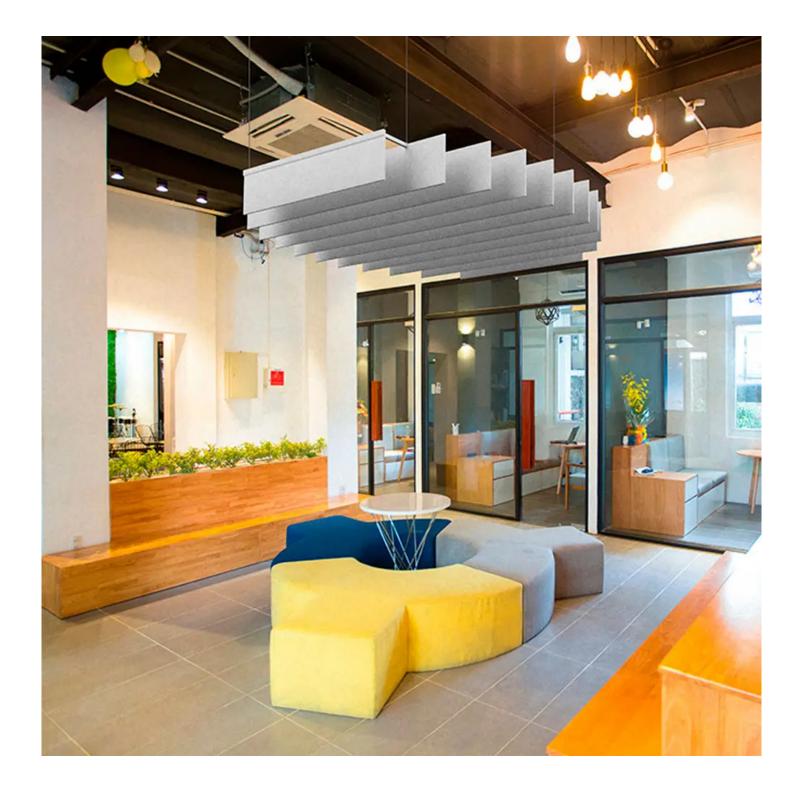
subject = Tell%20 me%20 more%20 about%20 Solatube's%20 Skyvault%20 M74%20 accessories! &body = Name%3A%0A Company%3A%0A Project%20 name%3A)



Speak with a Consultant: (972) 521-4211

Ezobord

Manufacturer Spotlight



Baffle Clouds (https://ezobord.com/download/vesi-baffle-cloud-brochure-2/?wpdmdl=298055&refresh=6413f6407f3181679029824)

Providing a 3-dimensional vibrant ceiling and absorbing unwanted noise, **Ezobord Baffle Clouds** are an easy-to-install acoustical solution available in various styles and forms.

Baffle Clouds are acoustic ceiling panels comprised of EzoBord slab arrays that ensure absorption control while adding rhythmically consistent visual variations to monotone spaces.

Simple assembly flow and installation steps make Ezobord Baffle Clouds a convenient and effective solution for both localized (partial) and full ceiling applications.

Pictured here, the circular Luna model helps you to bring a designer look into open offices, restaurants and public spaces, that will help reduce noise and reverberation. It is adjustable to various heights and angles, and can be installed from deck, ceilings, drywall, and standard T bar suspension systems.

Available in 3 models:

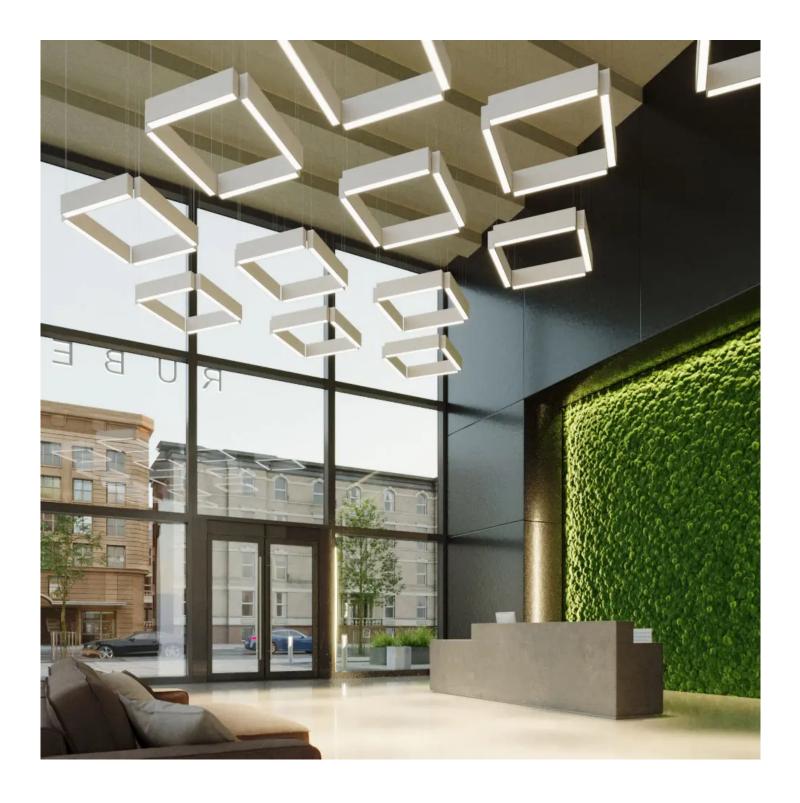
- Vesi
- Aalto
- Luna

U.S. Patent No. 10,961,705; iVekter Inc.

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Ezobord%20ceiling%20applications!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)



Rail Baffles with LED (https://ezobord.com/download/rail-brochure-2/?wpdmdl=299760&refresh=6413f68731ae91679029895)

Rail Acoustic Baffles are a great solution to control spaces with high indexes of reverberation. Rail Baffle shape optimizes the NRC performance of every room. This product can be used in hospitality and office spaces. With Rail Ezobord is going beyond illumination for interior spaces.

True to its acoustic roots, it incorporates the performance of Ezobord material with LED technology, providing a synergistic relation between acoustics and lighting as a solution to high-end noise levels, reverberation and poor lighting issues common to open spaces.

Metalumen luminaires are designed to utilize leading edge LED technology combined with luminaire optimized reflectors and custom diffusers, resulting in industry leading optical performance.

Multiple potential configurations, such as:

- Cross
- T-shape
- Aligned
- Corner
- Square
- · Rectangle

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Ezobord%20ceiling%20applications!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)



Macaron Cloud (https://ezobord.com/download/macaron-brochure/?wpdmdl=296440&refresh=6413f6733e3341679029875)

Macaron is EzoBord's take on a delicious visual treat! Layered with a color palette to enrich any environment, this dessert-inspired office finish delivers both design elegance and acoustical performance. By integrating LED light fixtures, Macaron can be used to create any mood to support your brand.

Macaron also integrates select EzoBord end pieces to further deliver on its sustainability story. Macaron is your 'piece de resistance', mitigating sound reverberation while being malleable with an array of color combinations to create exciting and unique baffle variations.

This variety of color within the Macaron universe allows the product to coexist, integrate and enhance every space where is installed. At the same time, Macaron provides high-quality acoustic performance and the possibility of integration with a light fixture.

Request a Call

(mailto:viney@reptheory.com?

subject=Tell%20me%20more%20about%20Ezobord%20ceiling%20applications!&body=Name%3A%0ACompany%3A%0AProject%20name%3A)

Privacy Policy | Company Name