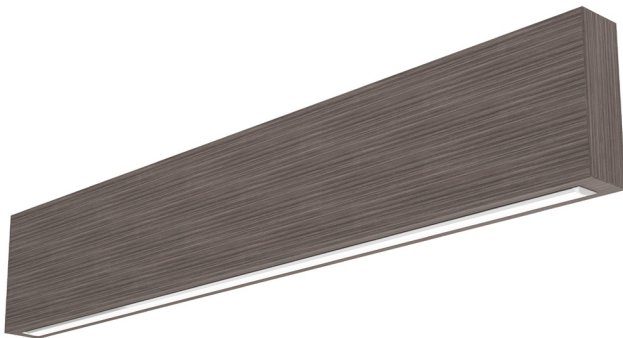# ILLUMINATED BEAMS

These Illuminated horizontal Beams with integrated LED lights will add a new dimension to your cloud space. The lightweight and stylish design are simple to install and will light up your space.

SIZES

Length

24 in	36 in	48 in	60 in	72 in	84 in
96 in	108 in	120 in	132 in	144 in	Custom

Height

4 in	6 in	8 in	10 in	12 in	Custom

Thickness

1.5 in	2 in	Custom

All sizes are nominal. Refer to Drawing files for actual sizes.

LAMINATE COLOR OPTIONS

Traditional

10776-60 7921-38 W138 VL W430 VL

Gray

8200K-16 7966K-12 8210K-28 7949K-60

Solid

D354-60 D315-60 D90-60 1595-60

Progressive

W464 EV 8208-16 W462 EV W459 VL

8209-28 W475 LE W460 VL 7997-38
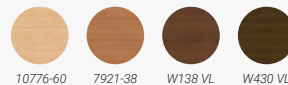
Note: Colors come in standard HPL laminate finish. Custom colors and finishes are available and may result in a minimal upcharge. Paint-grade finish is also available.

ALTISPACE

ILLUMINATED BEAMS

These Illuminated horizontal Beams with integrated LED lights will add a new dimension to your cloud space. The lightweight and stylish design are simple to install and will light up your space
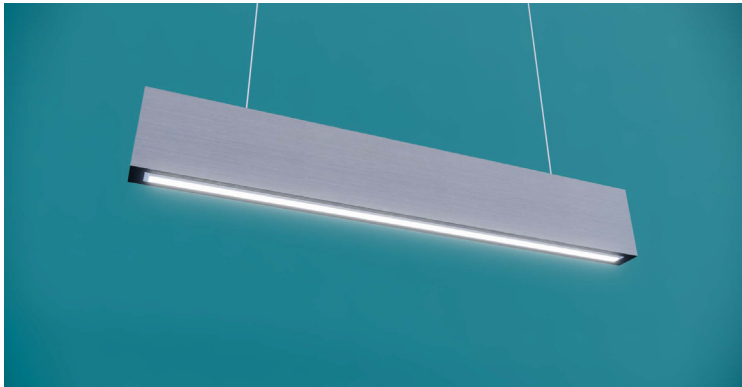
FEATURES

Our Illuminated Beams are simple to specify and easy to install. Available in 72 standard sizes and 21 standard color options, you can create the perfect solution for your project.

If you have a specific size or color request, customize it! Use our product selector on our website to tell us what color or size you are looking for, and we can help you make your own illuminated beams.

- Made using lightweight panel technology.
- Made with eco-friendly materials and processes.
- Equipped with high-quality LED lights which come in varied Kelvin temperatures for color selection.
- Dimming functionality integrated
- Class A Fire Rating, ASTM E-84 test and CAN/ULC-102.
- Aircraft Cable Suspension hardware is included.
- Exceptional build quality and energy efficient.

LED SPECIFICATIONS

		24V-VLX5	24V-VLX8
Voltage		24VDC	24VDC
Wattage		4.6W/ft.	7.2W/ft.
Lumens[1]	2700K	495 Lm/ft.	782 Lm/ft.
	3000K	557 Lm/ft.	853 Lm/ft.
	3500K	586 Lm/ft.	906 Lm/ft.
	4000K	534 Lm/ft.	806 Lm/ft.
	5000K	592 Lm/ft.	840 Lm/ft.

1. Lumen value measured in accordance to IES LM-80-08. LED chips have a luminous flux range with a tolerance of +/- 5%.

LED FEATURES

- Superior CRI, 95+
- High R9 (95) & R13 (100) values.
- Full color rendering consistency at different output levels.
- Fully diffused in channel.
- Ultra high lumen output capability.
- Specific colors are available upon request (subject to availability).

ALTISPACE

ILLUMINATED BEAMS

These Illuminated horizontal beams with integrated LED lights will add a new dimension to your cloud space. The lightweight and stylish design are simple to install and will light up your space

SPECIFICATIONS

PRODUCT

Name	Altispace Illuminated Beams
Content	Laminate material, wood frame, fiberboard, honeycomb door core, and LED light strip
Panel Thicknesses	1.5 in, 2 in
Standard Sizes *All sizes are nominal*	Lengths: 24 in, 36 in, 48 in, 60 in, 72 in, 84 in, 96 in, 108 in, 120 in, 132 in, 144 in Heights: 4 in, 6 in, 8 in, 10 in, 12 in
Durability	Contract/Commercial
Maintenance	Dust and dirt on the panels and suspension hardware can be removed with a vacuum, and wipe off excess dirt or fingerprints by wiping them with a clean, dry and solf cloth. If this does not fully clean the panel, you can use a clean, damp and soft white cloth or sponge with a mild detergent to wipe down the beams. Refer to the Cleaning and Maintenance document for more details.
Lead Time	Products are made to order and certain lead times will apply.
Environmental	Altispace Illuminated Beams are made using eco-friendly materials and practices. For more information, contact 226-636-5965.
Custom	Custom sizes and colors are available and may result in a minimal upcharge. Further customization is also available at an upcharge.
Variation	Colors of laminate finish on screen may vary from actual product.
Acoustics	Test reports available upon request. Refer to the Acoustic Information docmuent for more details.
Fire Rating	Class A Fire Rating, ASTM E-84 test and CAN/ULC-102. Test reports available upon request. Refer to the Fire Rating Information docmuent for more details.

INSTALL

Suspension Options	1) Aircraft Cable (Refer to Suspension Hardware Information) 2) Unistrut System (Refer to Suspension Hardware Information) 3) Flush Mount (Refer to Suspension Hardware Information)
Ceiling Attachment Options for Suspension Cable	By installation contractor
Installation	Refer to Installation Guide for Illuminated Beams.
Unistrut Installation	Refer to Installation Guide for Illuminated Beams.

ALTISPACE

ILLUMINATED BEAMS

These Illuminated horizontal beams with integrated LED lights will add a new dimension to your cloud space. The lightweight and stylish design are simple to install and will light up your space

RECYCLED CONTENT

MATERIAL	PRE-CONSUMER	POST CONSUMER	TOTAL
Dorkor	0%	100%	100%
3mm HDF	90%	0%	90%
F/J Pine Frame	0%	0%	0%
High Pressure Laminate	0%	34%	34%

ALTISPACE