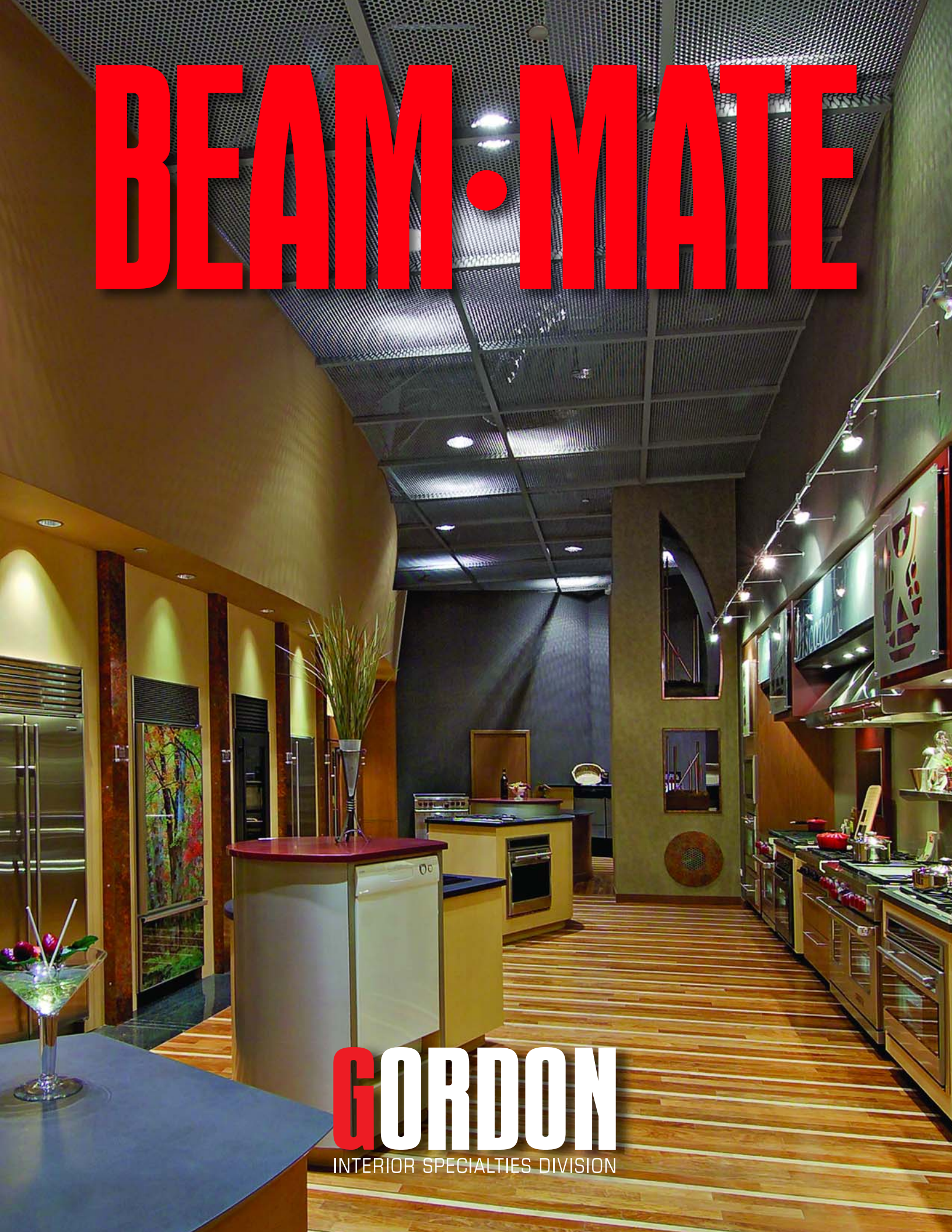


BEAM • MATE

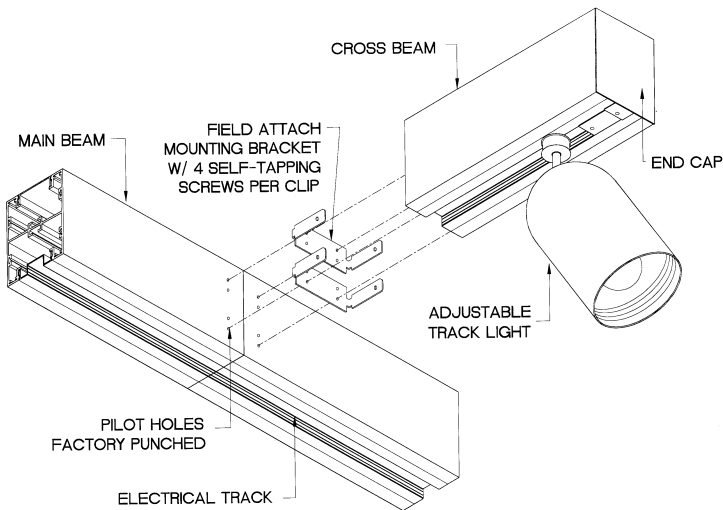


GORDON

INTERIOR SPECIALTIES DIVISION



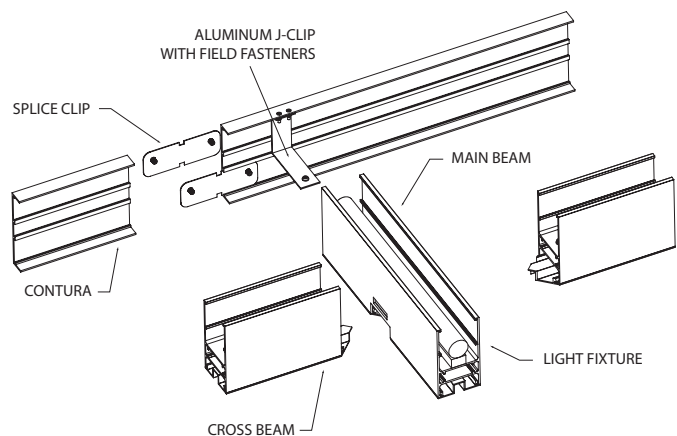
LUMINOUS BEAM SYSTEMS

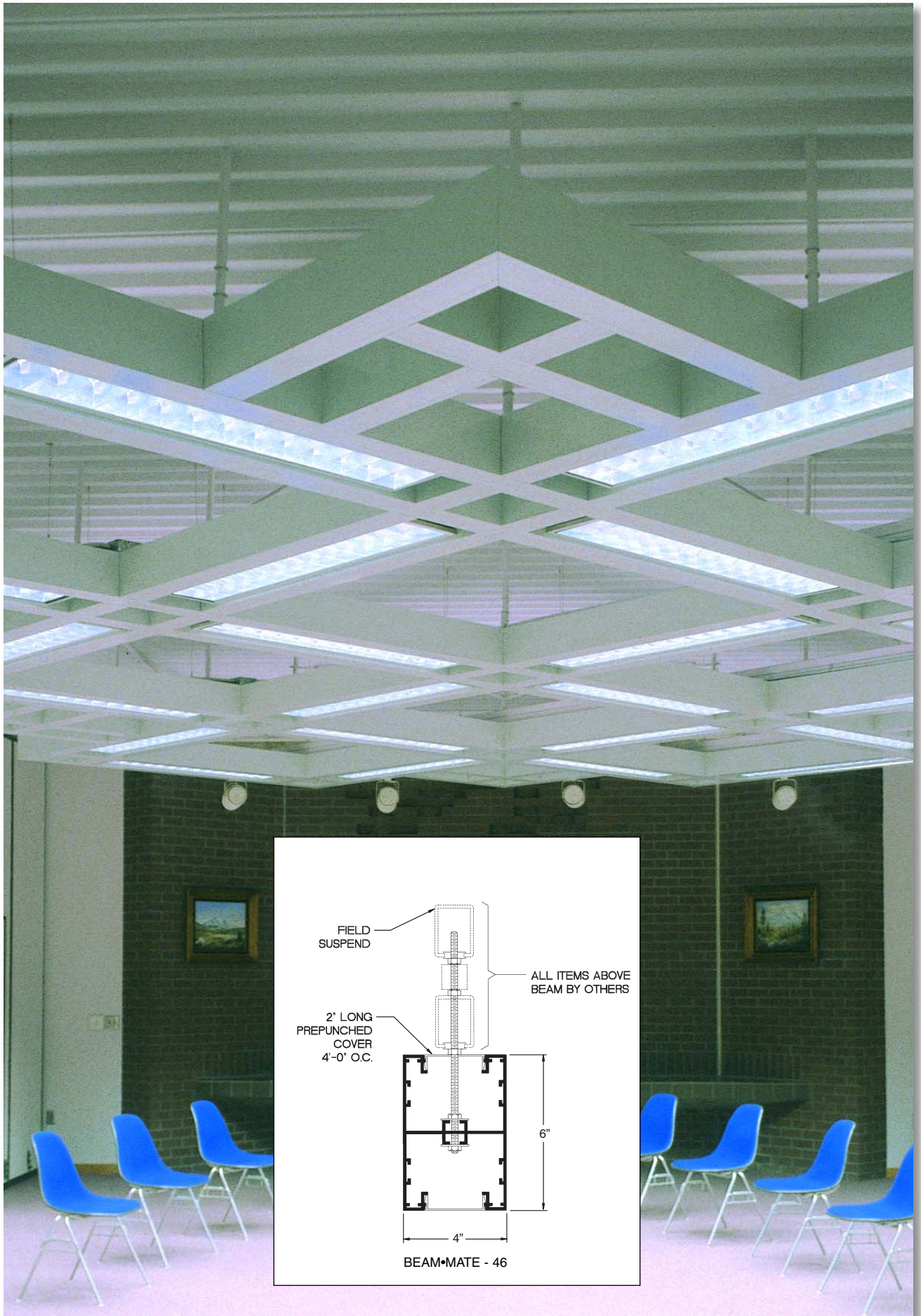


There are several options for using lighting in conjunction with BEAM•MATE ceilings. Pictured to the left, track lighting is snapped into the beam system. Snap-in aluminum inserts are fitted to the beam in areas devoid of track lighting. Reveals for track lighting are designed for a 3/4" wide track which is standard for Lightolier and Zumtobel Staff Lighting. Please contact the factory for information on other brands. Custom sized BEAM•MATE may be ordered to work with almost any type of lighting.

BEAM•MATE

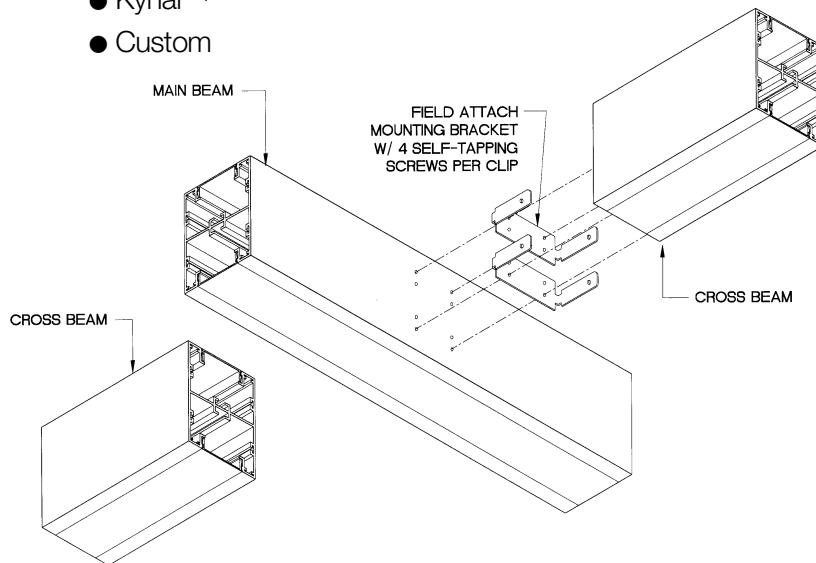
systems provide economical open plenums with a variety of module options. The system defines the ceiling space yet retains convenience in maintenance of open plenums. BEAM•MATE is particularly well suited for retail stores, restaurants, grocery stores, and shopping malls. The system lowers the ceiling height in large public spaces and can develop accent areas for small shops or retail stores.





Finishes

- Acrylic "Wet" paint
- Standard Powder coat
- ACROGUARD™ High Performance Powder coat
- Kynar® 1
- Custom

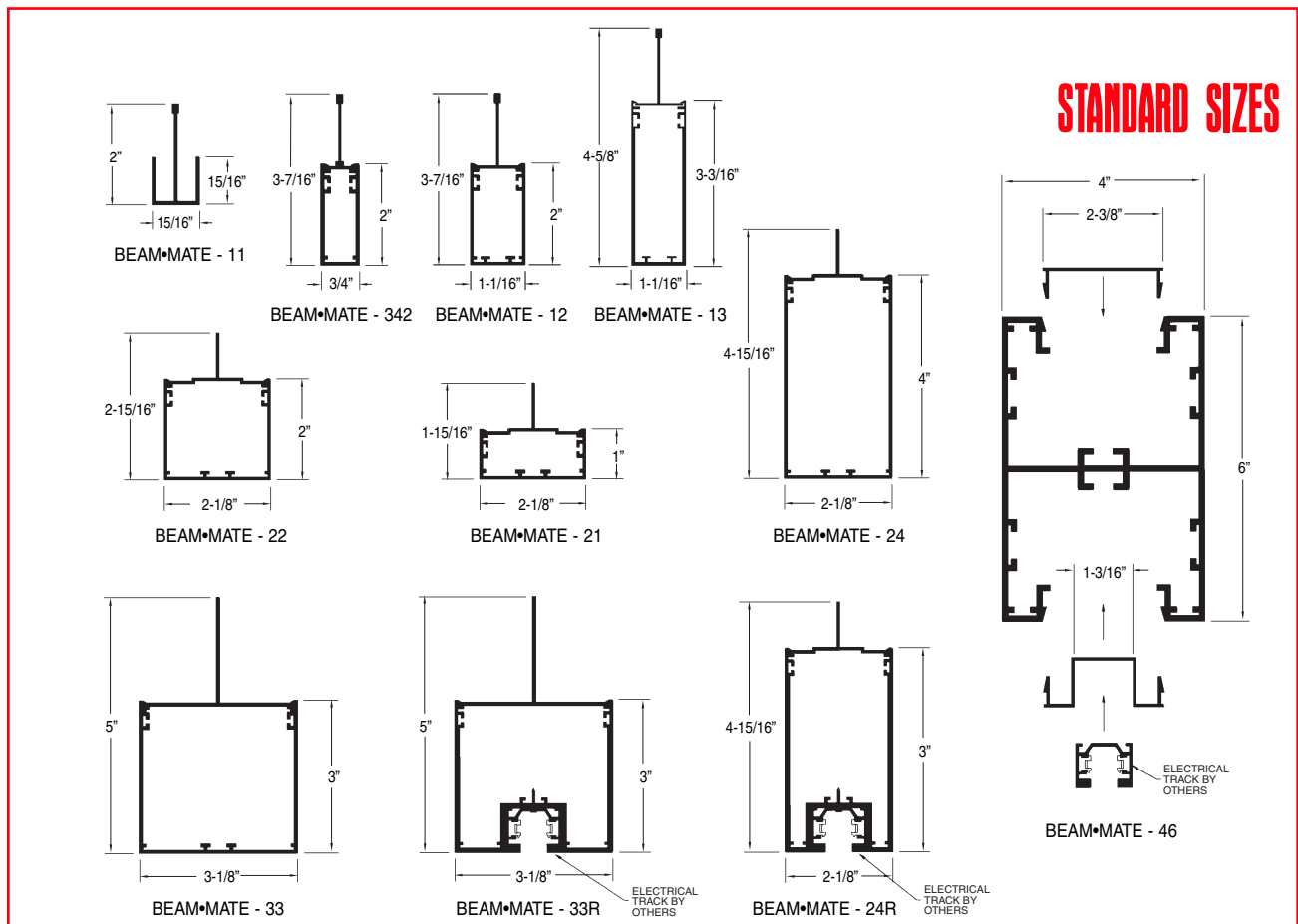


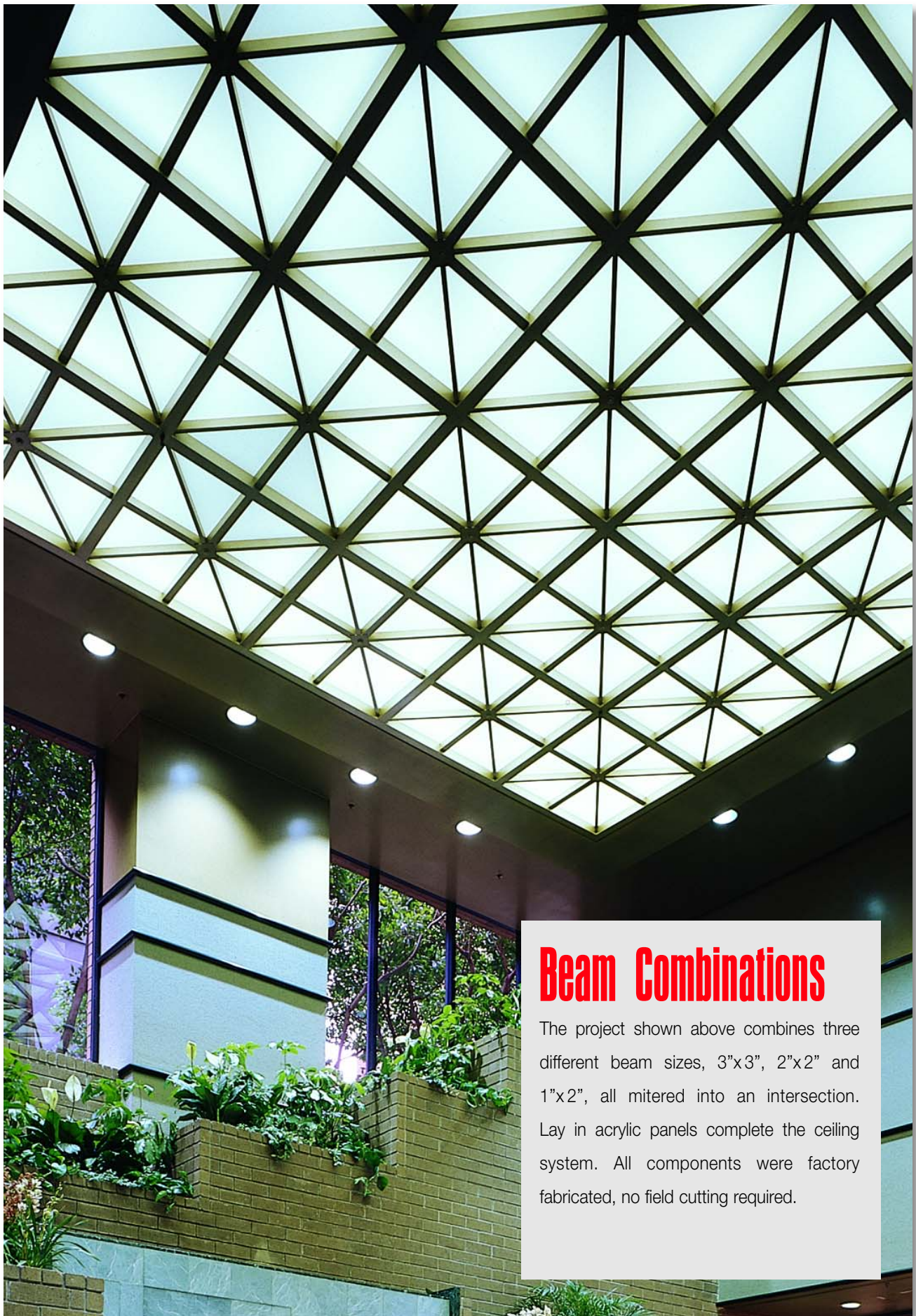
Ease of Installation

BEAM•MATE is factory assembled and installs like most grid systems. Clips and splices are provided and corners are factory fabricated. Custom cut lengths can be created to avoid field fabrication.

Custom Sizes

The beam itself can be as large as 4" x 6" or as small as 1" x 1". We welcome new custom size beam orders. Pictured at left is a bold beam system used in a large auditorium. There are no limits on module size or combinations of several module sizes.





Beam Combinations

The project shown above combines three different beam sizes, 3"x3", 2"x2" and 1"x2", all mitered into an intersection. Lay in acrylic panels complete the ceiling system. All components were factory fabricated, no field cutting required.

BEAM•MATE

Trims

Pictured at left, CONTURA perimeter trim provides a handsome edge detail for a floating BEAM•MATE installation.



SCREW ATTACH
ALUMINUM MOLDING
TO TOP OF BEAM.

WELD

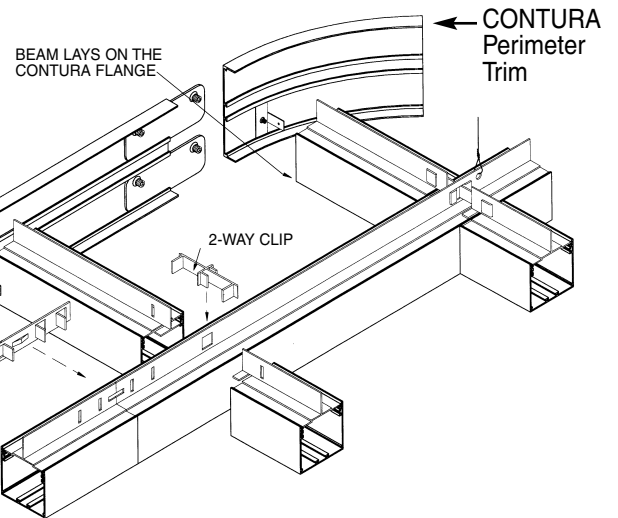
PERIMETER
ANGLE CLIP

1-WAY CLIP

ALUMINUM
MOLDING

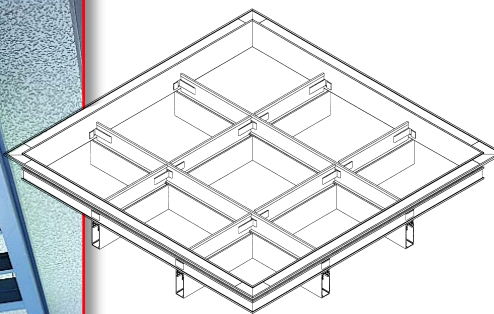
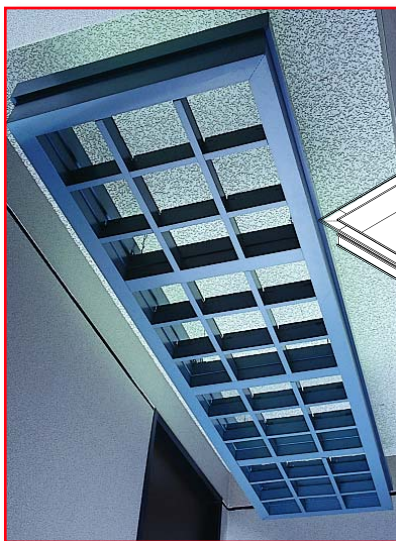
MAIN/CROSS
BEAM

PERIMETER
BEAM



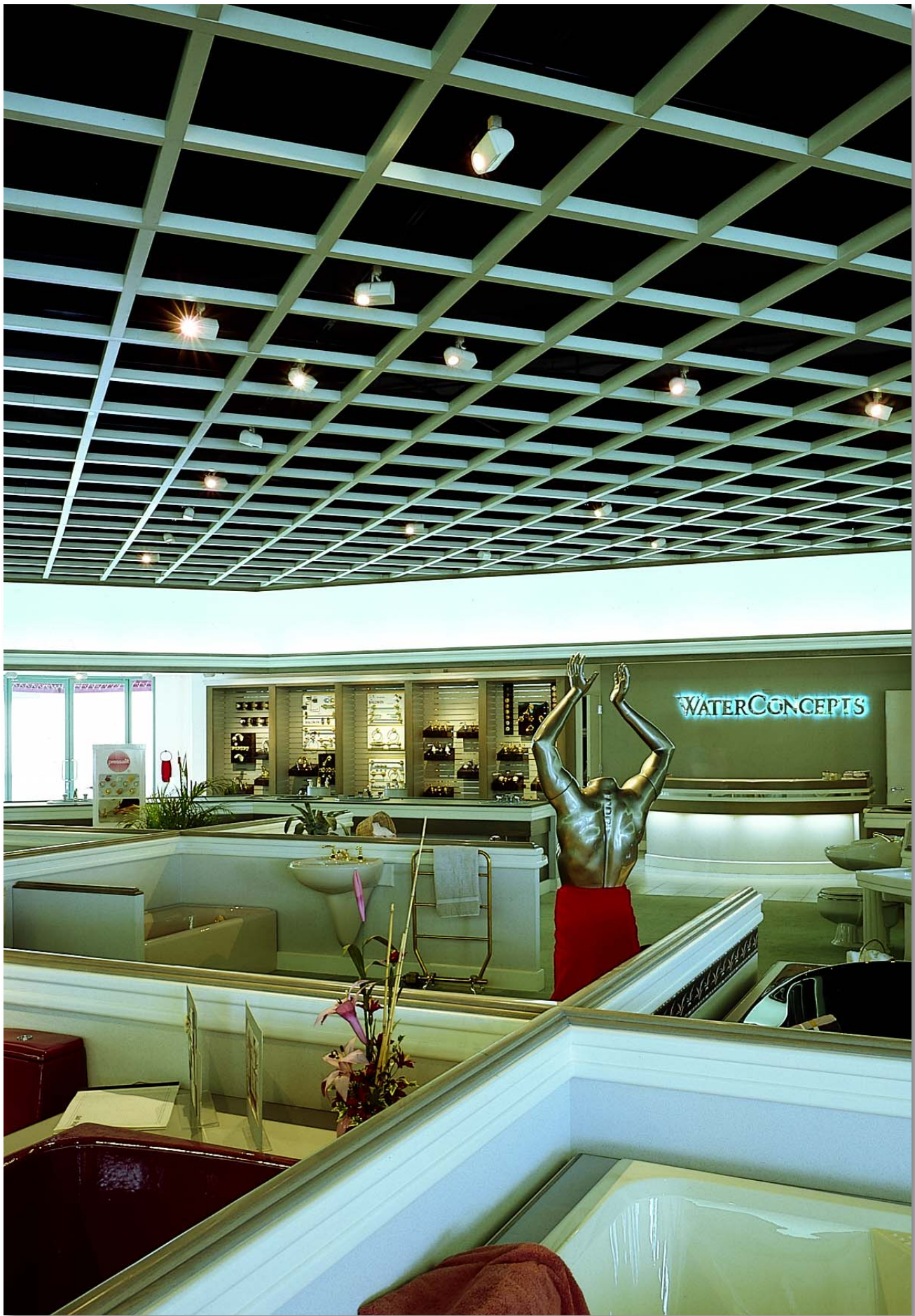
Aluminum Moldings

Aluminum moldings may be attached to the perimeter beam. Factory mitered and welded corners provide crisp aesthetics.

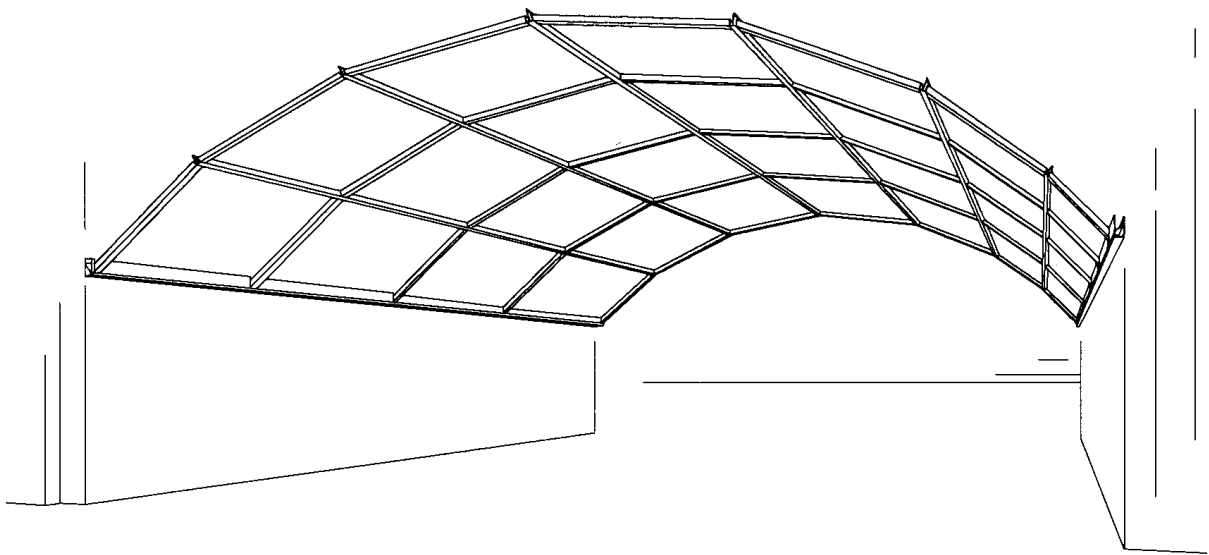


Drop in Louvers

Custom fabricated louvers may be dropped into a larger beam system. Choose from a variety of BEAM•MATE sizes to sub-divide a module into smaller sections. Shown at left, a module formed with a 3" x 3" beam is divided with a 1" x 1" beam.

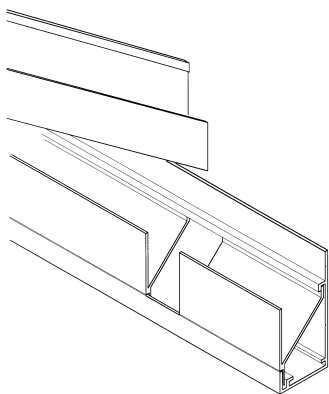


INTERIOR SKYLIGHT - BV-11 SERIES

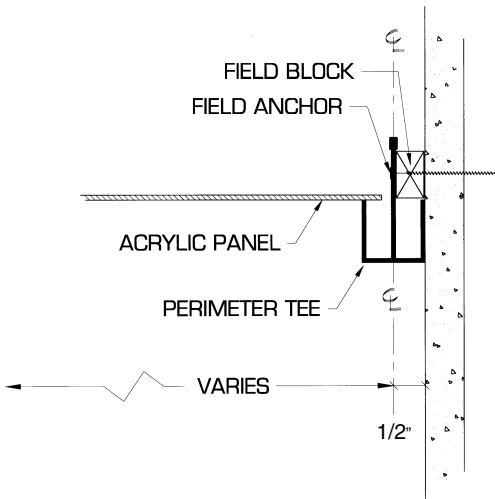


BV-11 Series

BEAM•VAULT may be installed in a flat or curved plane with special module sizes available. Standard module sizes include 24", 30", 36", or 48" squares.



PERIMETER WALL ANGLE

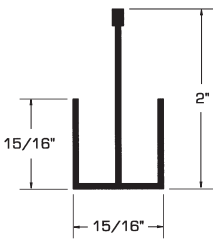


BEAM•VAULT END WALL CONDITION

BEAM•VAULT

Interior Skylight Systems

BEAM•VAULT is a luminous skylight system which offers a unique barrel vault or clerestory detail particularly well suited to large open areas and corridors. Components consist of a factory fabricated 1" x 1" nominal square extruded aluminum grid profile and .080" white acrylic panels.



BV-11 MAIN



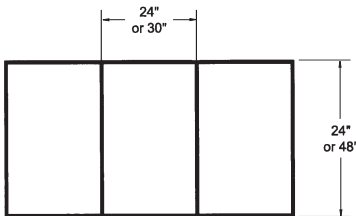
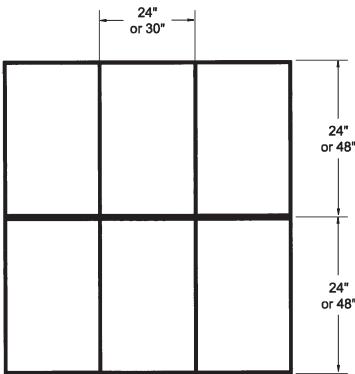
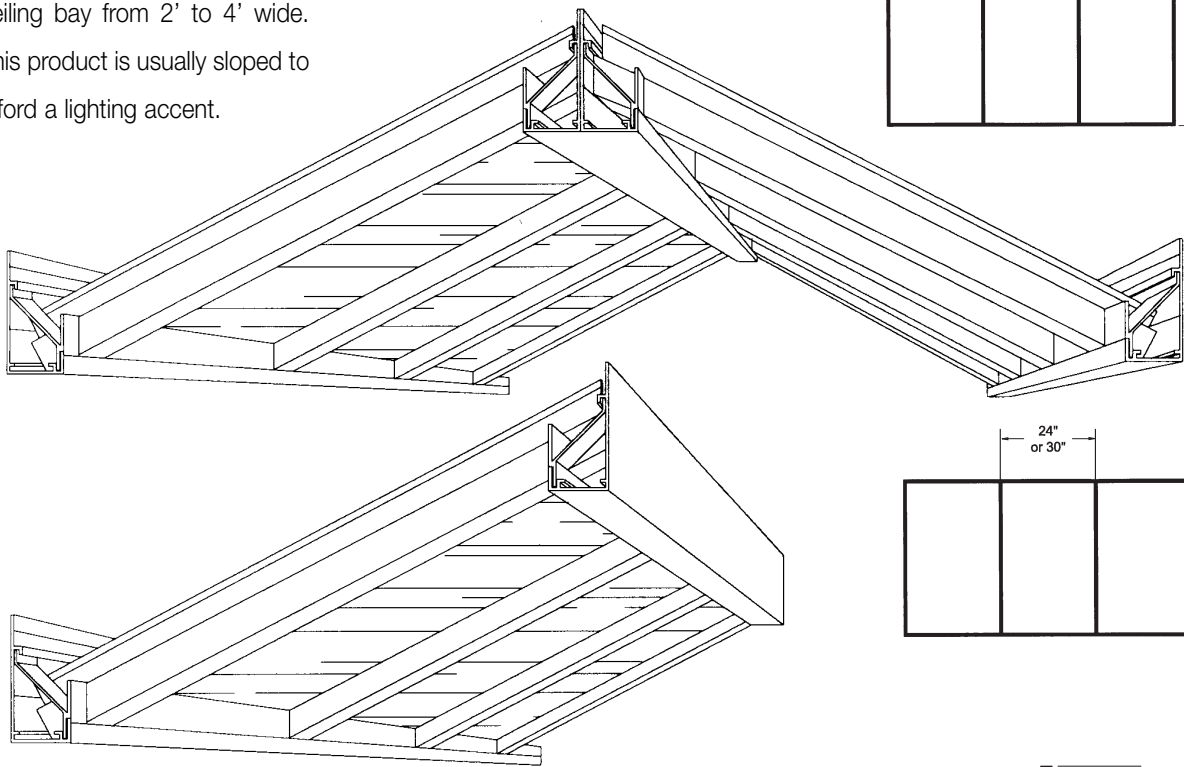
INFILL PANELS

Extruded aluminum BEAM•MATE is strong enough to support perforated aluminum panels or in smaller module sizes can also support translucent FRP panels for a luminous ceiling. Gordon specializes in custom installations and can offer numerous options in both color and finish.

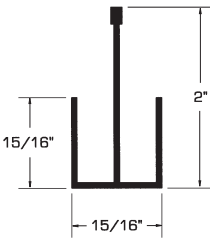
INTERIOR SKYLIGHT LT-11 SERIES

LT-11 Series

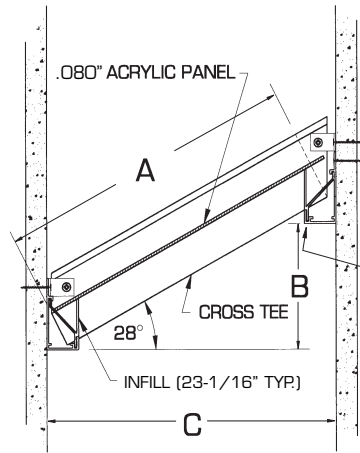
May be used in a recessed ceiling bay from 2' to 4' wide.
This product is usually sloped to afford a lighting accent.



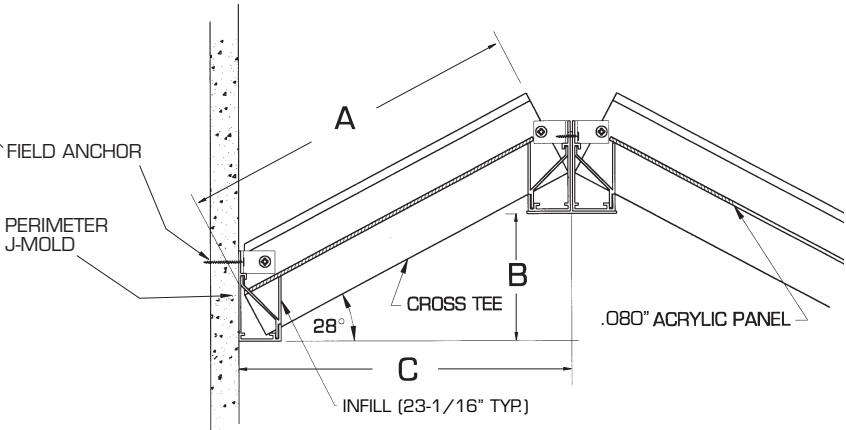
A	B	C
24"	17"	22"
36"	23"	32"
42"	26"	37-1/2"
48"	29"	43"



LT-11 MAIN



LT-11 SERIES





Gordon, Inc. is represented by independent sales representatives throughout the world. We stand ready to assist you in design, pricing and coordination. Contact our headquarters for the name of your representative.

Detailed BEAM•MATE specifications on all products described in this brochure are available in AIA Masterspec® format. Contact our headquarters or website, gordonceilings.com.

¹Kynar® is a registered trademark of ARKEMA, Inc.

GORDON

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