



CEILING
LIGHTING
AMBIENCE



METAL CEILINGS

Wall claddings | Lighting | Daylighting

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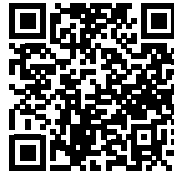
METAL CEILINGS & WALL CLADDINGS

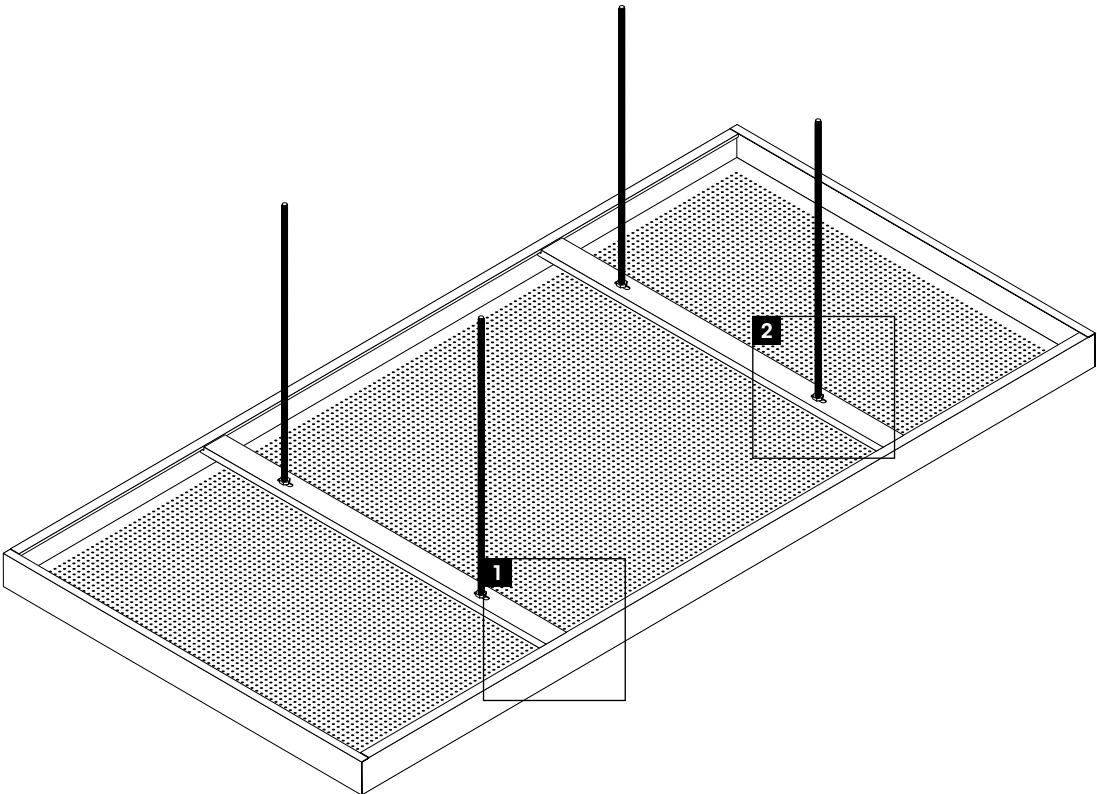


dur-SOLO

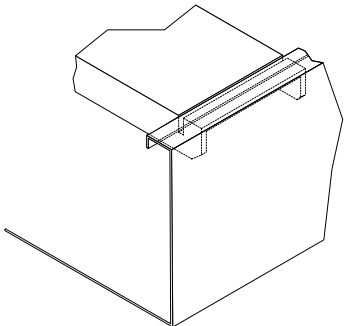
dur-SOLO cloud ceilings from durlum excel through their floating, elegant look. The timeless system with high acoustic performance fits well into any room.

More information

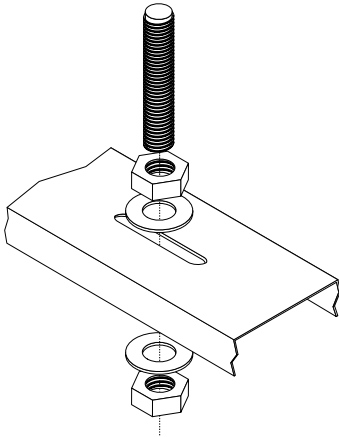




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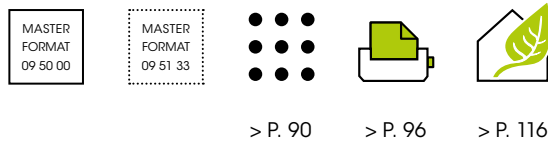
2



dur-SOLO cloud ceilings are versatile and flexible in use and are especially suited for office buildings, educational establishments, for renovation or organic building shapes. They can be combined optimally with thermally activated concrete ceilings. durlum's dur-SOLO is distinguished by highly flexible design options in terms of materials and surfaces up to very large module sizes. The unobtrusive substructure with integrated transverses in the cloud ceiling underline the floating character of dur-SOLO.

dur-SOLO is easy to install. Upon request, dur-SOLO is also available as hinged variant. Depending on your requirements, the system can also be supplied sound-proof or sound-absorbing or printed with graphics.

The metal ceiling contributes directly to Green Building / LEED certification.



MATERIAL AND SURFACE

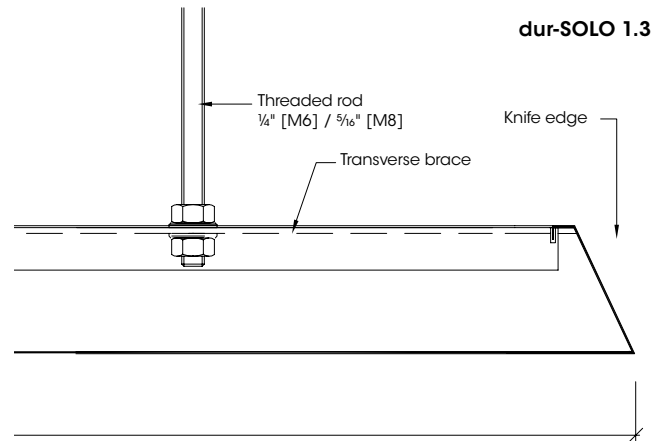
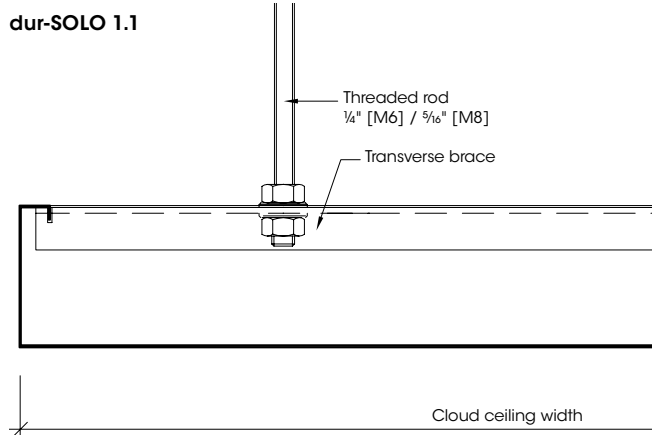
Galvanized steel, aluminum and stainless steel. The thickness of the material depends on the structural requirements. The galvanized steel and aluminum can be powder-coated in white matt [similar to RAL 9016] or according to customer specifications. The coating thickness is approx. 60 µm. The aluminum can also be supplied coil anodized or mirror polished. Stainless steel rectangular metal panels are available brushed or mirror polished. The powder-coated blanks can also be printed with graphics and textures of your choice.

DIMENSIONS

Panel size
 Length: ≤ 11'-10" [≤ 3 600 mm]
 Width: ≤ 4'-1" [≤ 1 250 mm]

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 1.15] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.

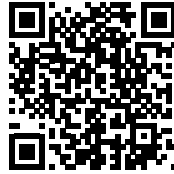


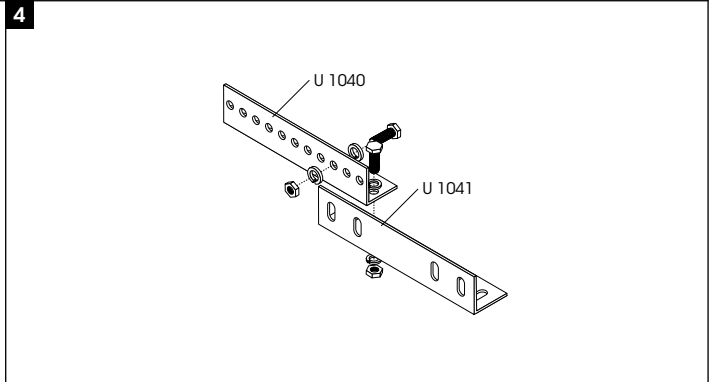
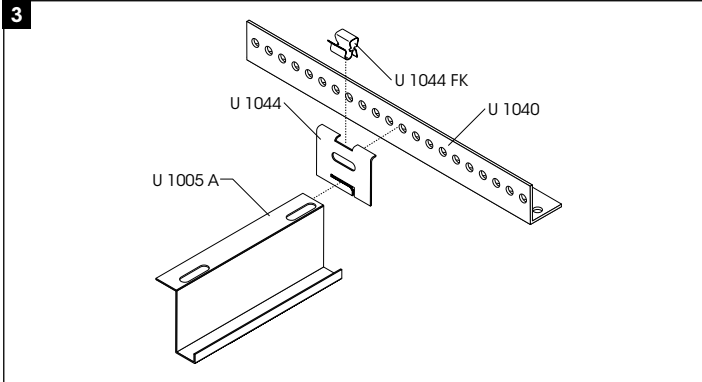
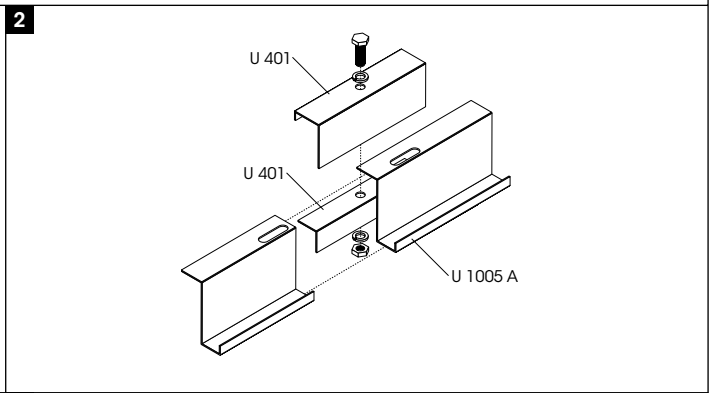
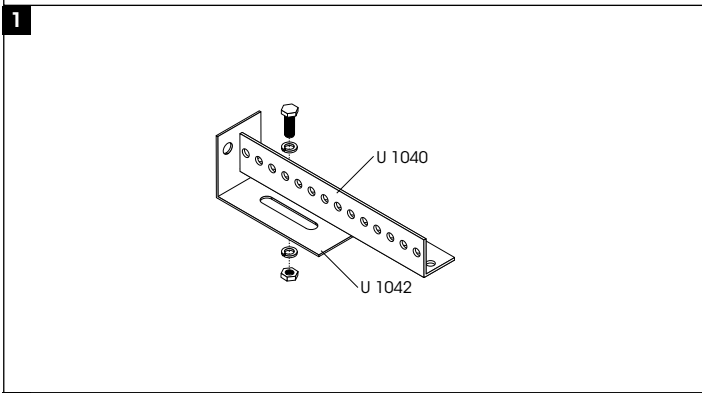
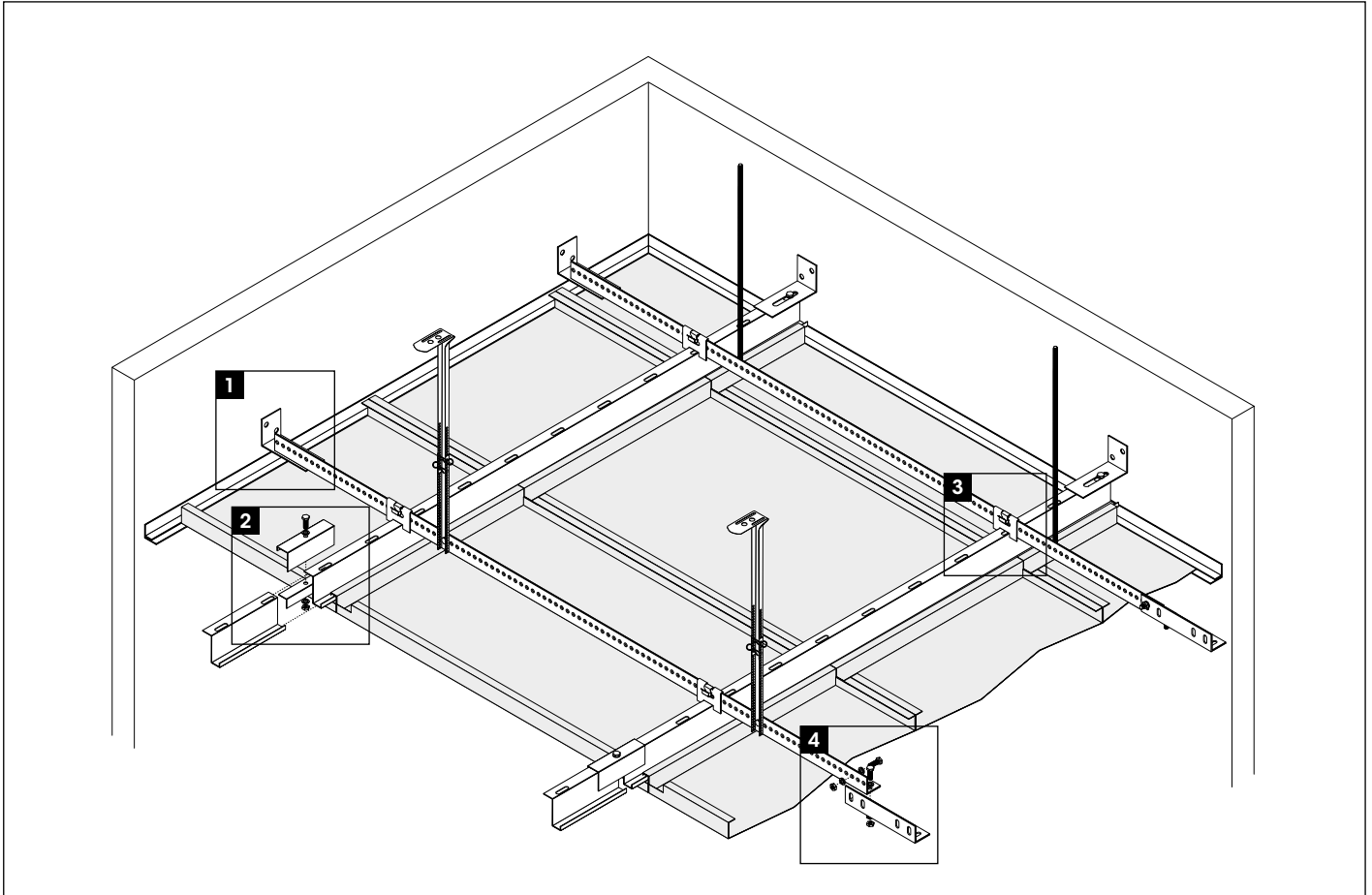


S4A

The classical metal ceiling system S4A expresses a purist aesthetic suitable for any room.

More information





The modern durlum metal ceiling system S4A is suitable for a host of indoor applications. S4A is a ceiling with an invisible substructure which is distinguished by flexible design options in terms of materials, surfaces and size.

The rectangular metal panels can be hooked tension free into the system and are easy to demount without requiring tools. Upon request, the system can be supplied with reseals separating all panels. Depending on your requirements, the system can also be supplied sound-proof or sound-absorbing or printed with graphics.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Galvanized steel, aluminum and stainless steel. The thickness of the material depends on the structural requirements. The galvanized steel and aluminum can be powder-coated in white matt [similar to RAL 9016] or according to customer specifications. The coating thickness is approx. 60 µm. The aluminum can also be supplied coil anodized or mirror polished. Stainless steel rectangular metal panels are available brushed or mirror polished. The powder-coated blanks can also be printed with graphics and textures of your choice.

DIMENSIONS

Panel size

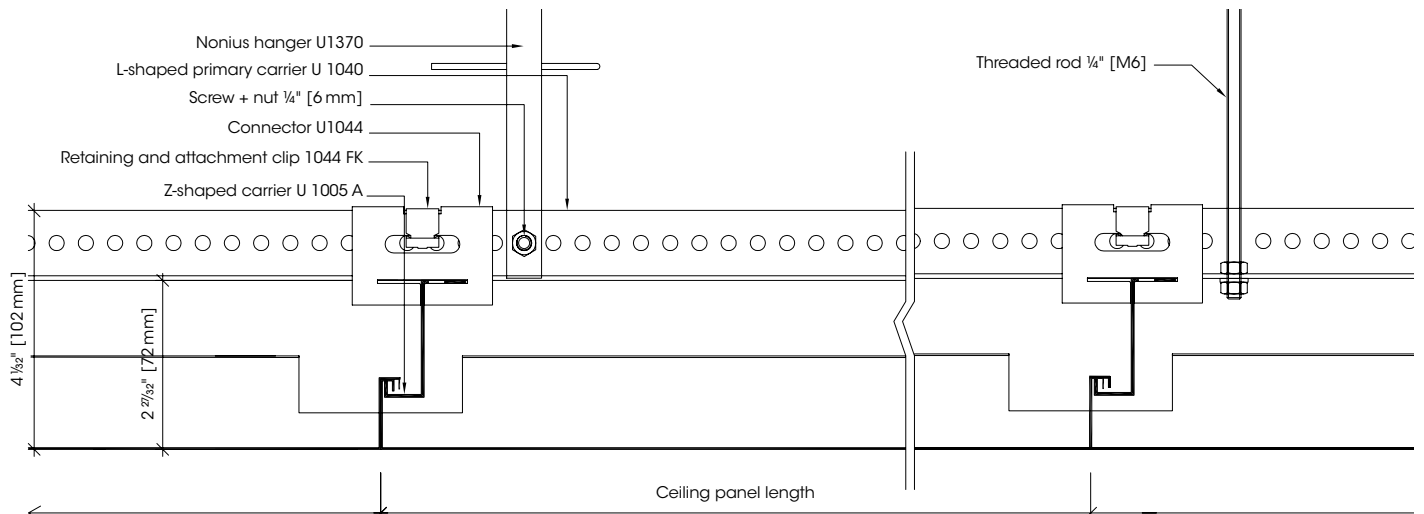
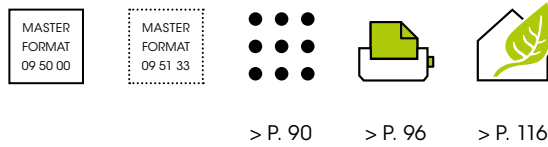
Length: ≤ 11'-5 3/4" [≤ 3500 mm]

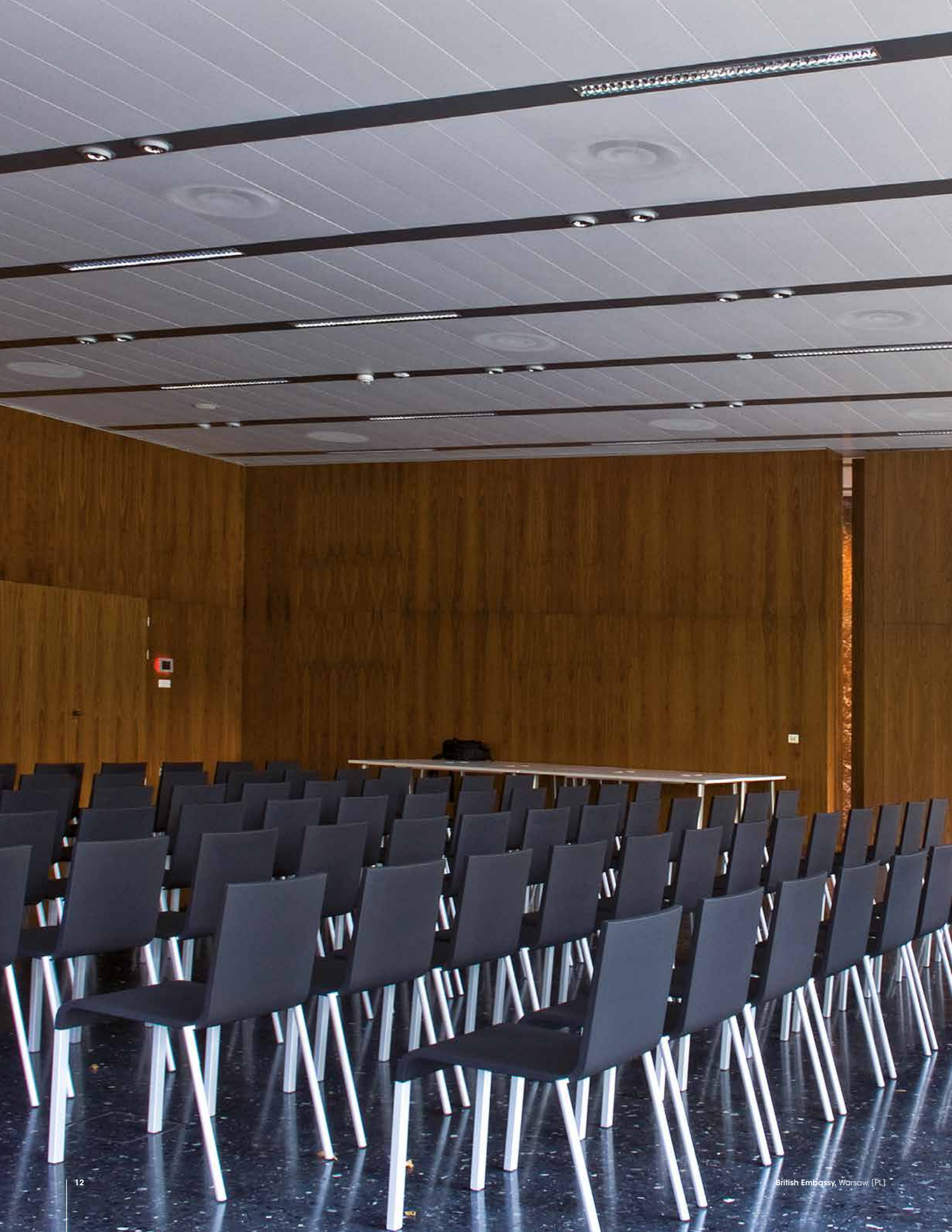
Width: ≤ 4'-3 1/4" [≤ 1300 mm]

Recommended surface area: ≤ 32ft² [≤ 3 m²]

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.



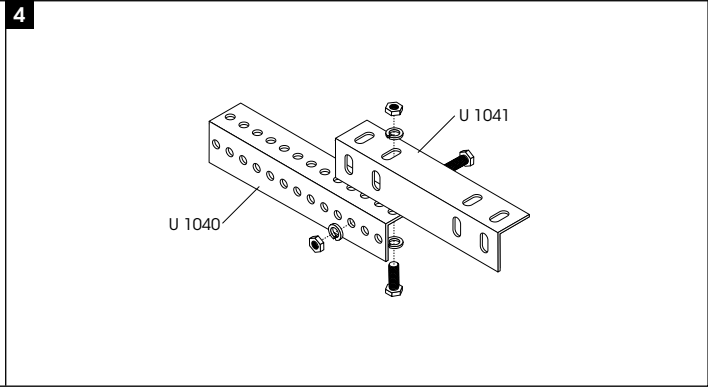
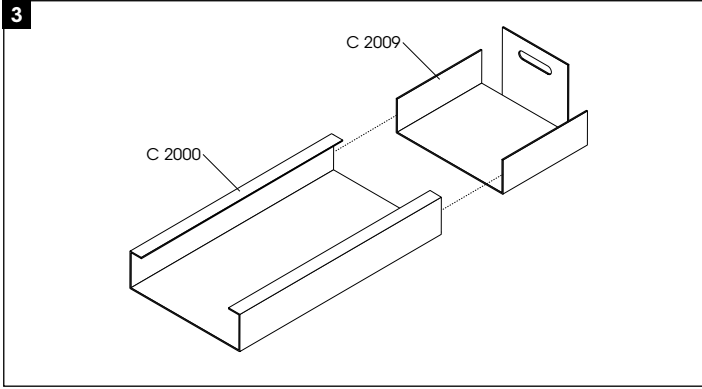
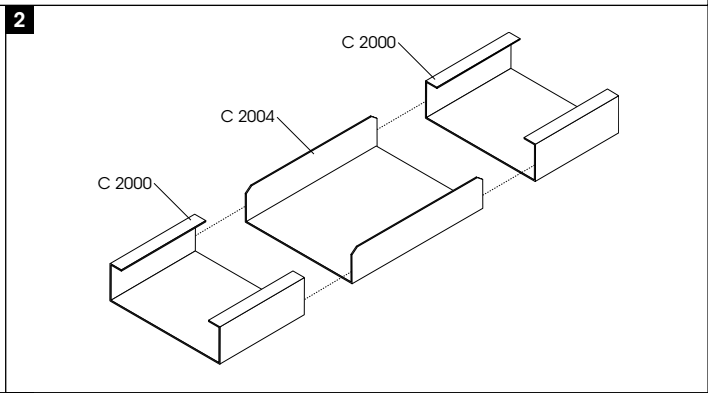
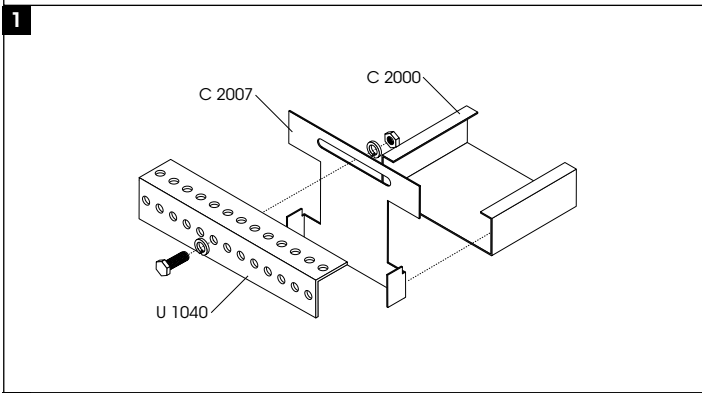
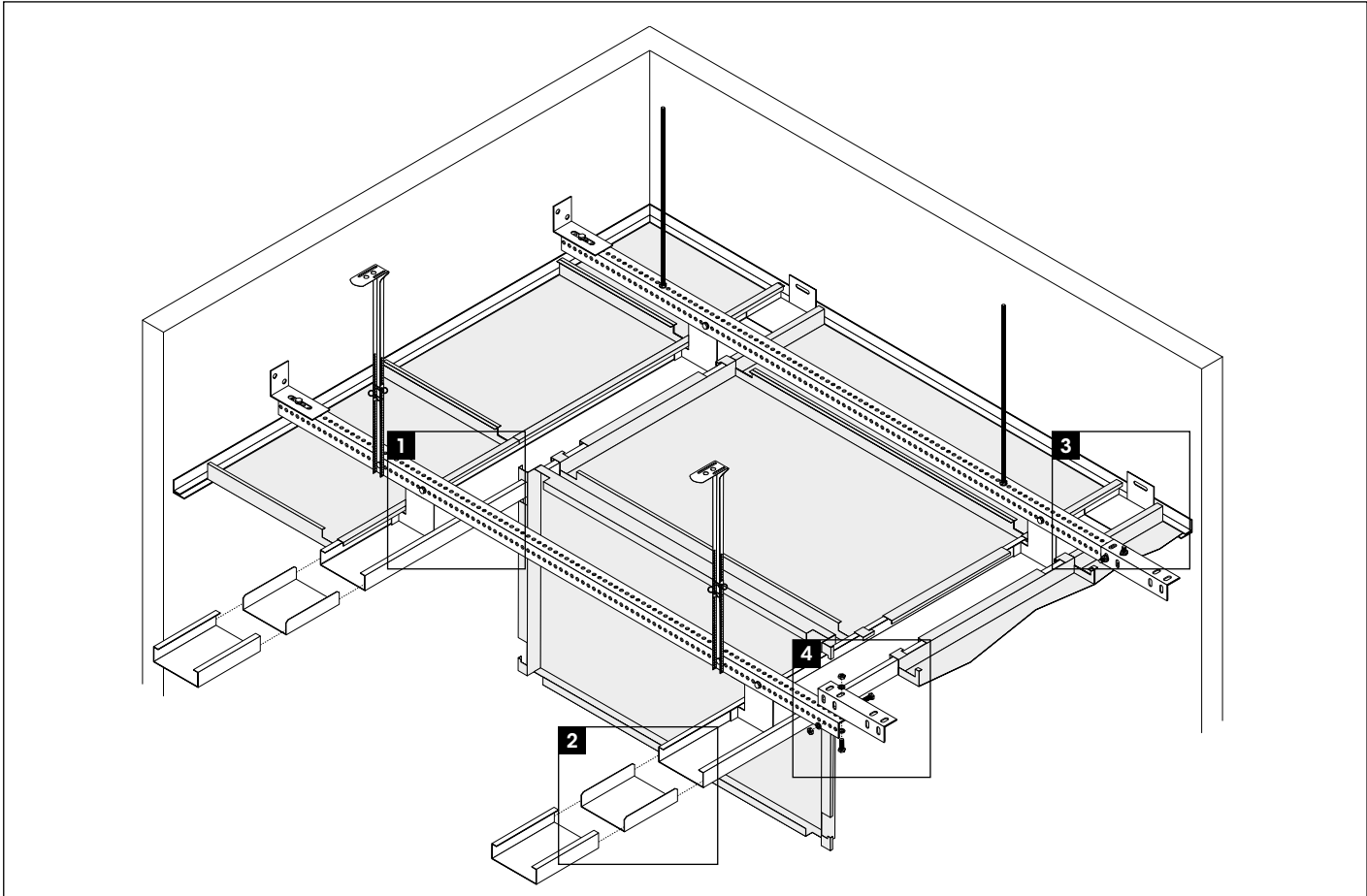


S5A.6 FH

S5A.6 FH metal ceilings with a visible substructure offer design flexibility and high levels of functionality.

More information





S5A.6 FH is a linear C-channel system with flange hook mounting. It is hingeable and sliding. The system is especially suited for use in office buildings. The visible substructure allows for simple retrospective room division whereby the partitions are joined to the parallel C-channel profiles as required.

S5A.6 FH is available in numerous materials and finishes. The support system S5A.6 FH is easy to demount and does not require tools, upon request, it is available with a circumferential joint. Depending on your requirements, the system can also be supplied sound-proof or sound-absorbing or printed with graphics.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Material

Galvanized steel, aluminum, stainless steel. The thickness of the material depends on the structural requirements. The galvanized steel and aluminum can be powder-coated in white matt [similar to RAL 9016] or according to customer specifications. The coating thickness is approx. 60µm. The aluminum can also be supplied coil anodized or mirror polished. Stainless steel rectangular metal panels are available brushed or mirror polished. The powder-coated blanks can also be printed with graphics and textures of your choice.

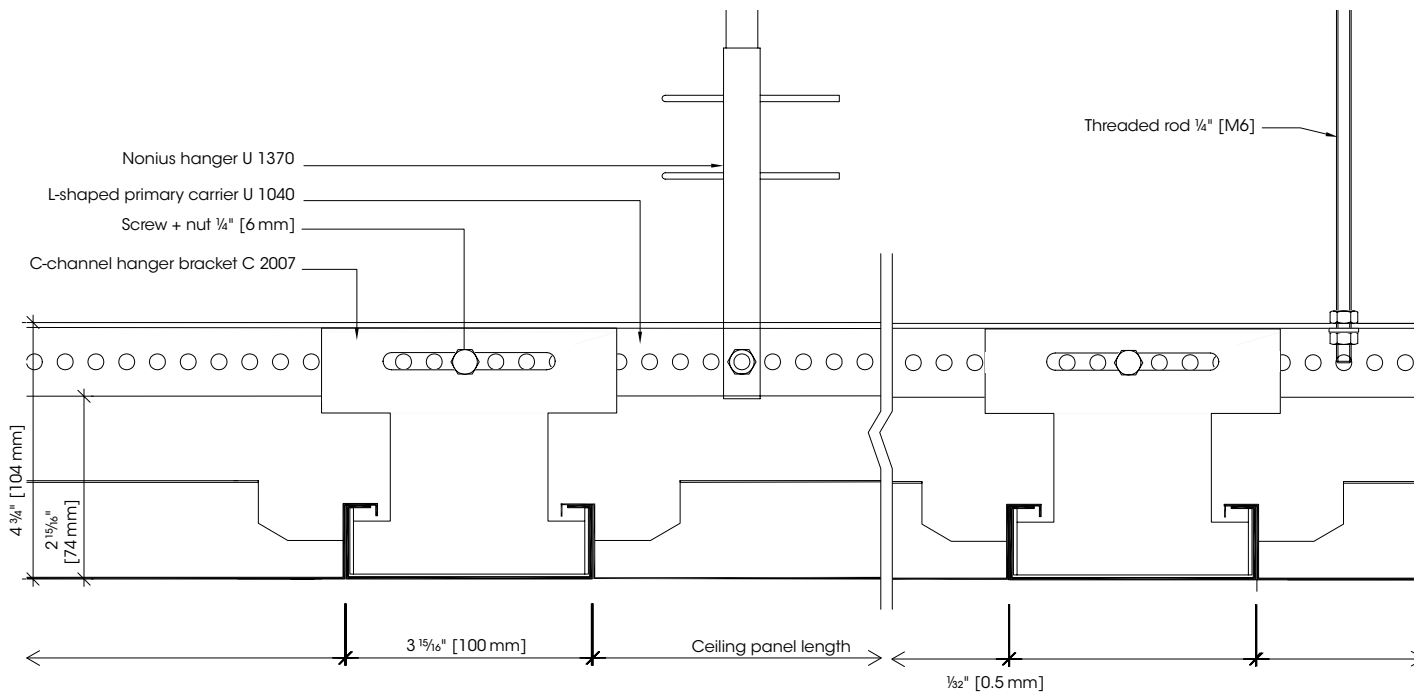
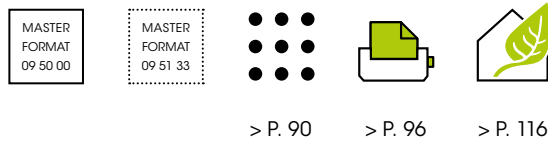
DIMENSIONS

Panel size

Length: ≤ 6'-6 3/4" [≤ 2000mm]
 Width: ≤ 4'-3 1/4" [≤ 1300mm]
 Recommended surface area: 22ft² [≤ 2.0m²]

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.

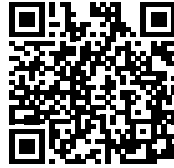


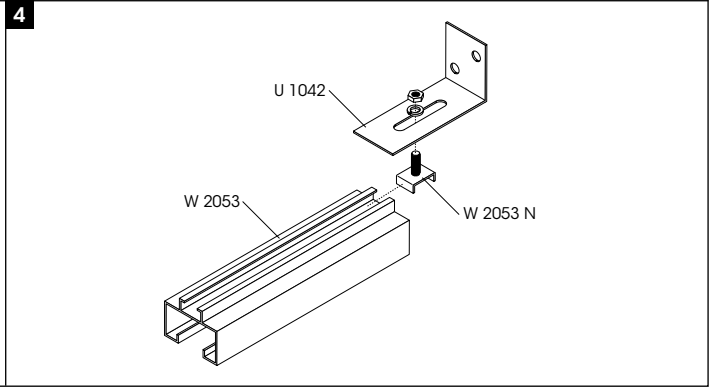
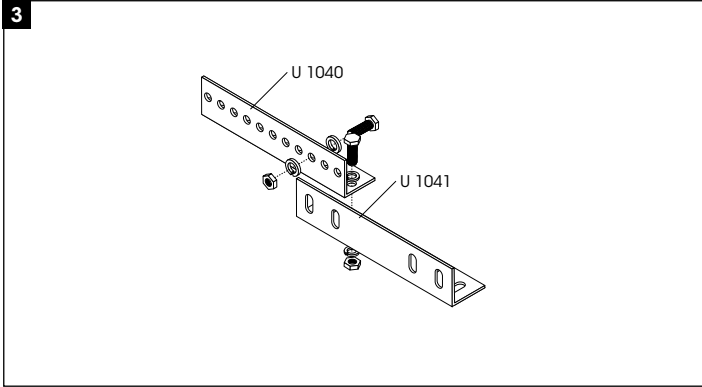
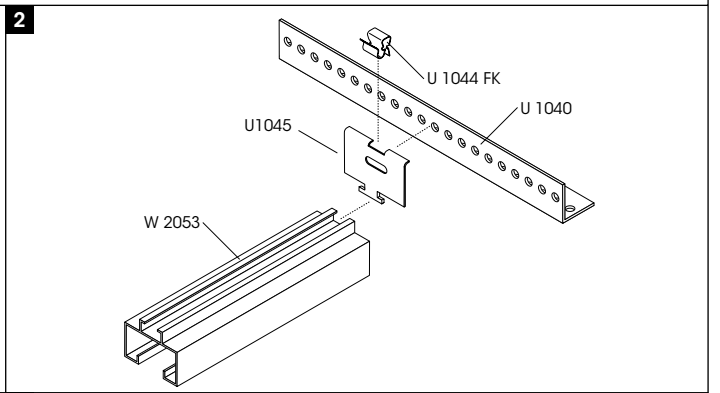
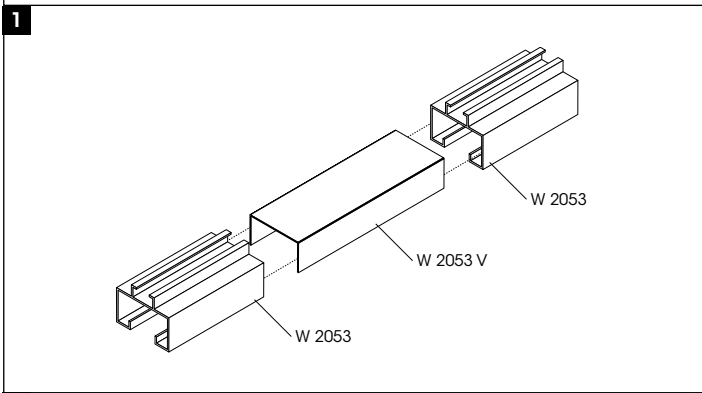
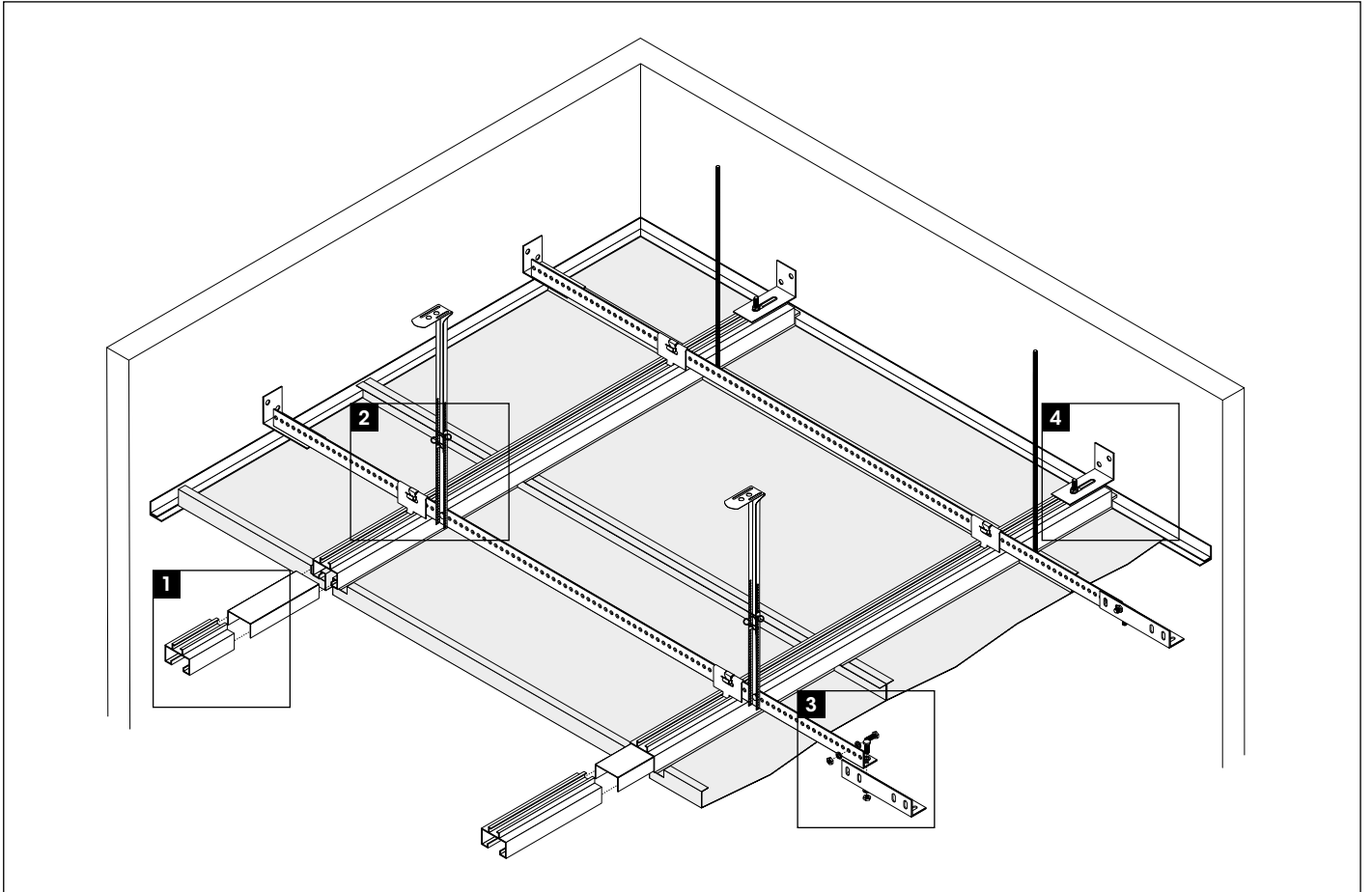




S7 metal ceilings are multipurpose ceiling solutions, highly functional and with a purist aesthetic.

More information





The modern durlum S7 metal ceiling offers a host of applications. The rail channel system is especially suited for sales areas, transportation buildings or other applications requiring ceilings with integrated sign-posting. Its solid design also makes it suitable for sports halls or other areas subject to pull and impact forces.

S7 is distinguished by flexible design options in terms of materials, surfaces and design. With its symmetrical panels, the S7 hook-in system with a reveal of 1 3/32" [10mm] standard allows for easy planning and is easy to demount without requiring tools. The integration of partitions is possible upon request. Depending on your requirements, the system can also be supplied sound-proof or sound-absorbing or printed with graphics.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Galvanized steel, aluminum, stainless steel. The thickness of the material depends on structural requirements. The galvanized steel and aluminum can be powder-coated in white matt [similar to RAL 9016] or according to customer specifications. The coating thickness is approx. 60µm. The aluminum can also be supplied coil anodized or mirror polished. Stainless steel rectangular metal panels are available brushed or mirror polished. The powder-coated blanks can also be printed with graphics and textures of your choice.

DIMENSIONS

Panel size

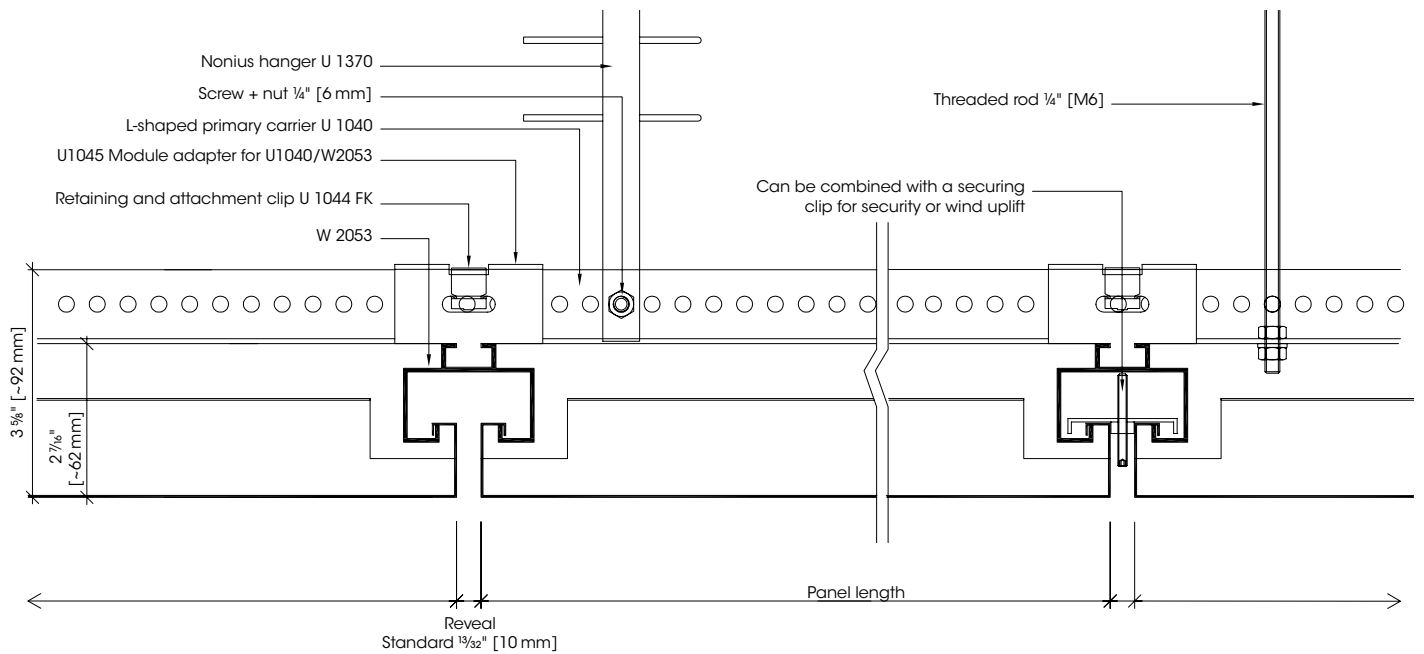
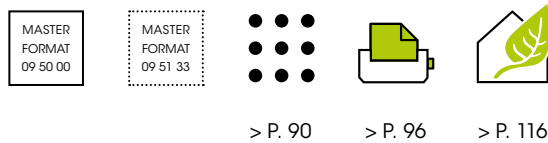
Length: ≤ 11'-5 3/4" [≤ 3500mm]

Width: ≤ 4'-3 3/4" [≤ 1300mm]

Recommended surface area: ≤ 32ft² [≤ 3.0m²]

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.





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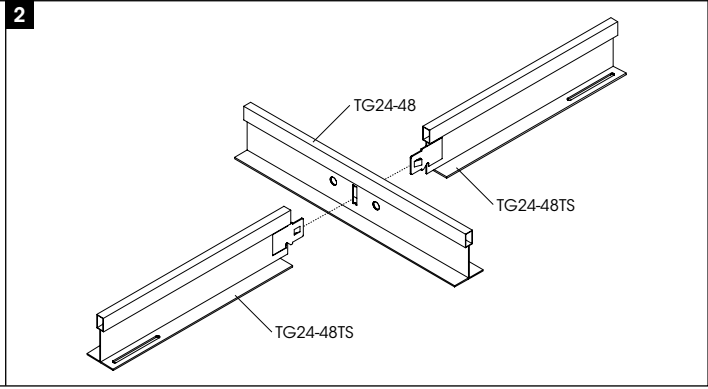
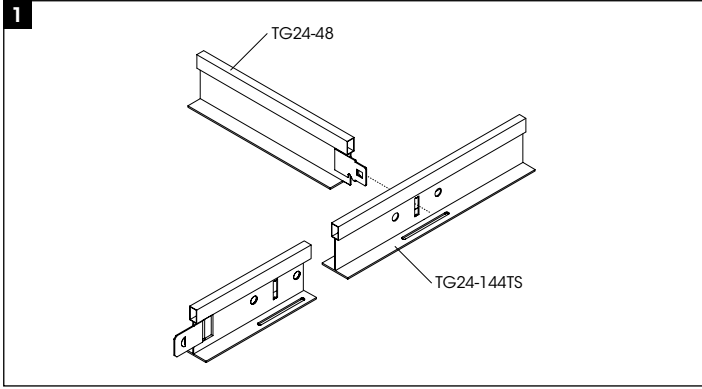
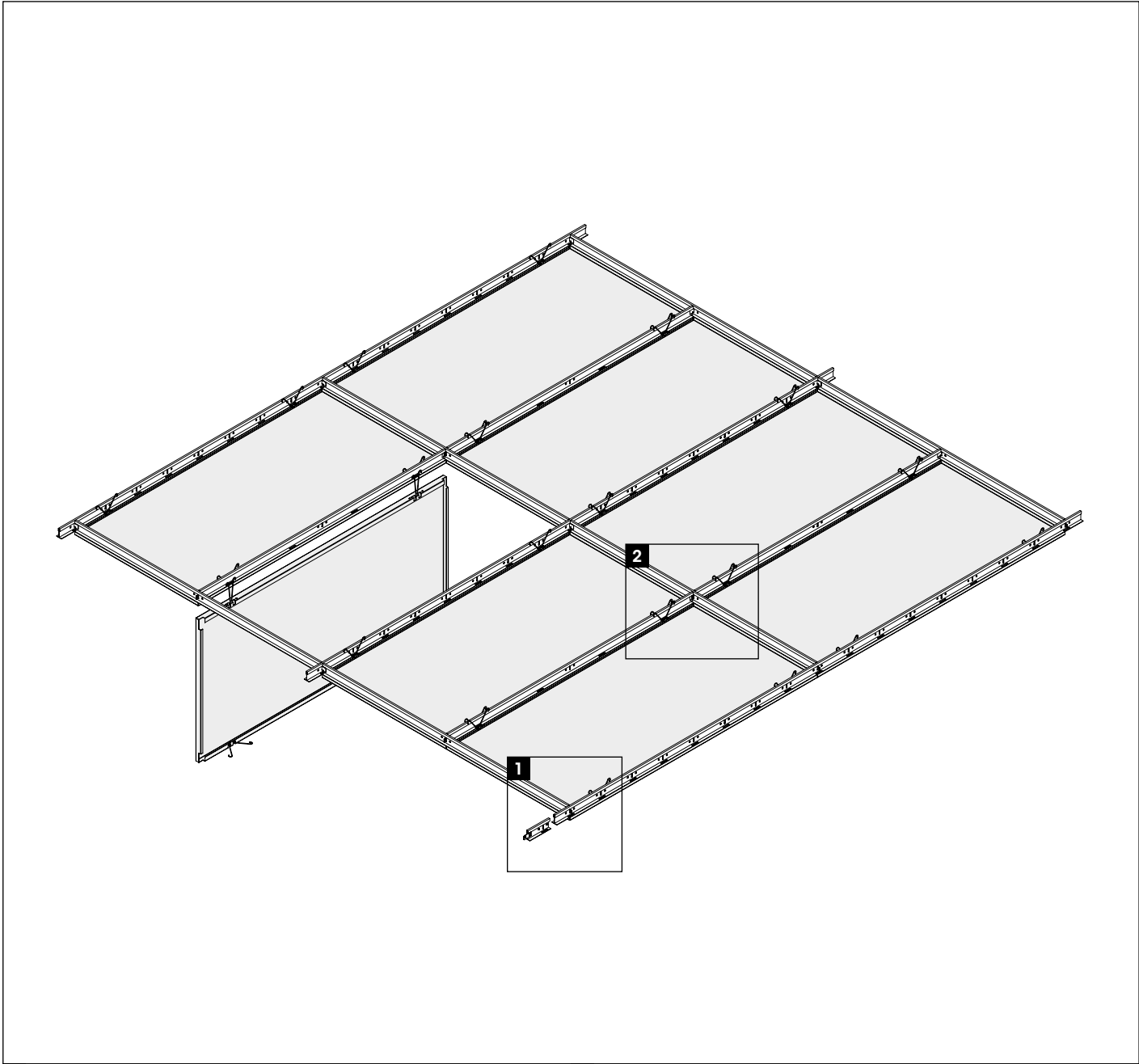
WYKONANIE

S12 TORSION SPRING S12 RHOMBOS TORSION SPRING

S12 TORSION SPRING and S12 RHOMBOS TORSION SPRING are modular metal ceiling systems with a concealed suspension and precise panel alignment.

More information





S12 TORSION SPRING is an elegant metal ceiling system with a concealed suspension. The panels are clipped into the indexed T-Grid via torsion springs, ensuring precise alignment.

Each panel can be individually hinged downward on the long side for maintenance work, using a demounting tool. By slightly compressing the torsion springs, the panels can be removed from the T-Grid.

S12 TORSION SPRING can be seamless or with reveal and is suitable for vertical and angled applications. It is available in various colors, finishes and perforations.

The modular ceiling system is highly adaptable to customer requirements. Even complex geometries can be realized.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Galvanized steel, aluminum, stainless steel. The thickness of the material depends on the static requirements. Standard thickness: 0.0276" [0.7 mm]. The galvanized steel and aluminum can be powder-coated in Traffic White [sim. to RAL 9016], White Aluminum [sim. to RAL 9006], Grey Aluminum [sim. to RAL 9007] or according to customer specifications. The coating thickness is approx. 60µm. The powder-coated blanks can also be printed with graphics and textures of your choice.

DIMENSIONS

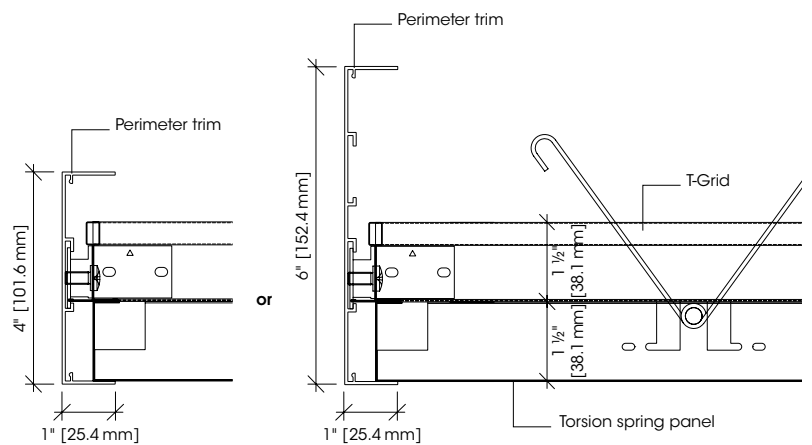
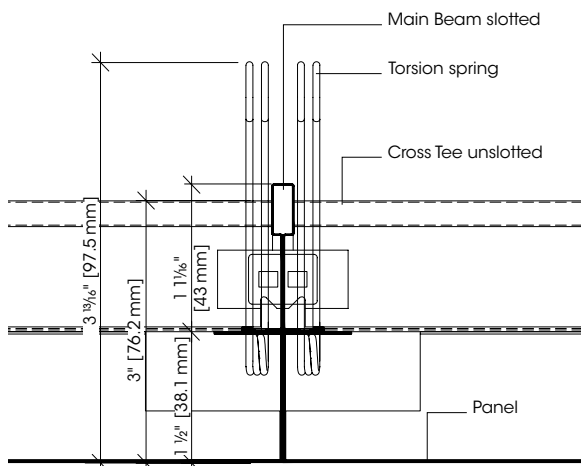
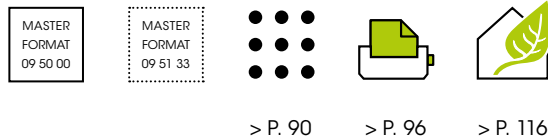
Standard panel sizes

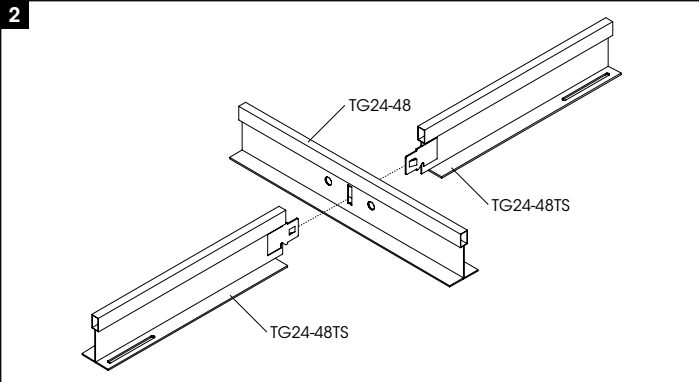
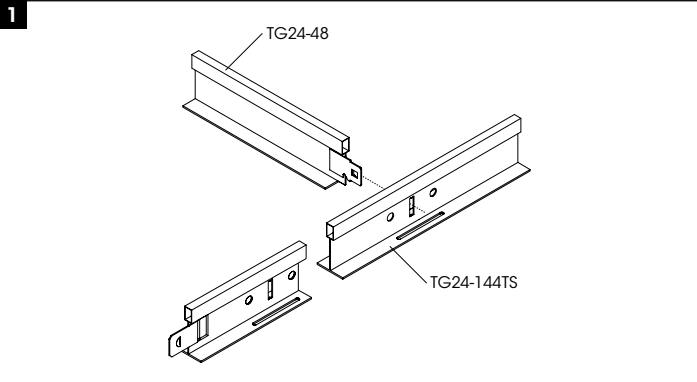
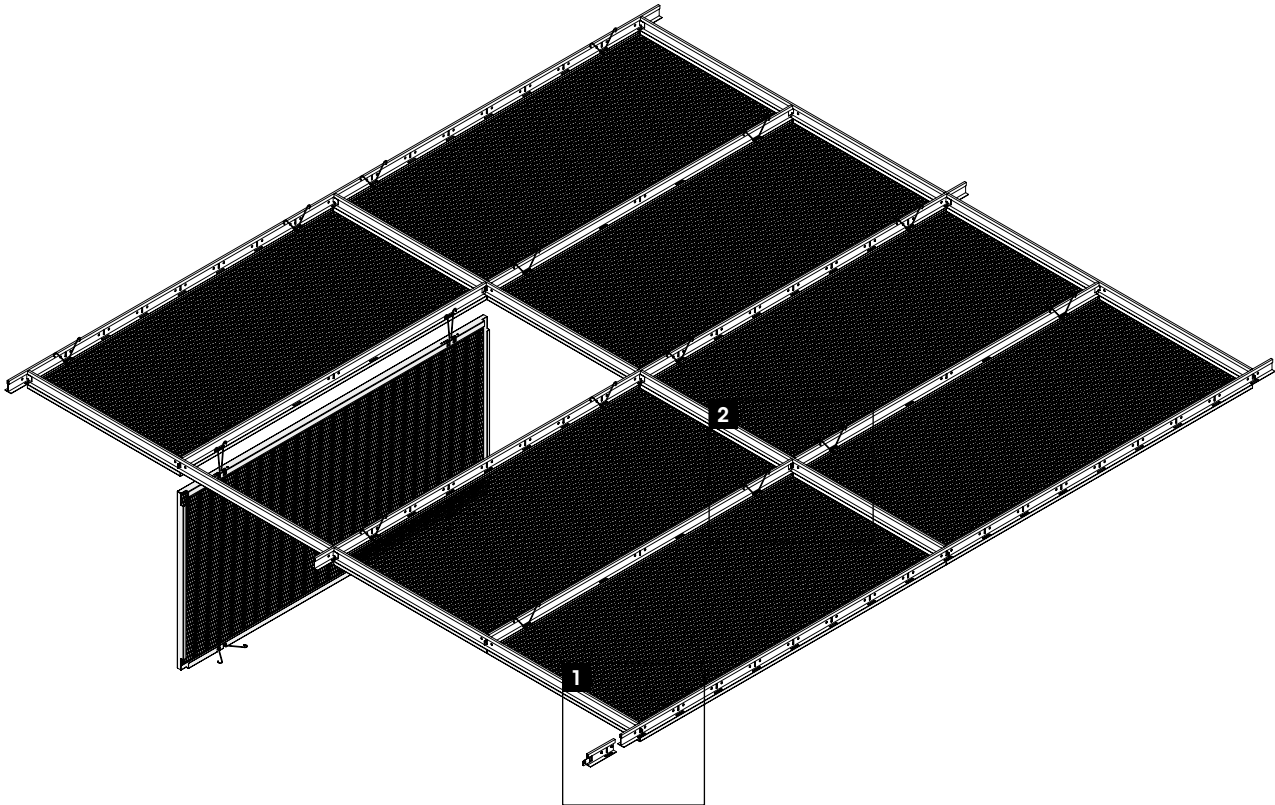
- 24" x 24" [609.6 x 609.6 mm]
- 24" x 48" [609.6 x 1 219.2 mm]
- 24" x 72" [609.6 x 1 828.8 mm]
- 24" x 96" [609.6 x 2 438.4 mm]
- 48" x 48" [1 219.2 x 1 219.2 mm]

Custom sizes up to 24" x 144" [609.6 x 3657.6 mm] are available upon request. Panel heights from 0.79" [20.1 mm] to 1.5" [38.1 mm] are possible.

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70], RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60], RG-L29, RV-L6, RD-L30 and RD-L33 as standard. For other available perforations please see www.durlum.us.





S12 RHOMBOS TORSION SPRING is an elegant expanded metal ceiling system that is suitable for vertical and angled applications. The panels are clipped into the indexed T-Grid via torsion springs, ensuring precise alignment.

Each panel can be individually hinged downward on the long side for maintenance work, using a demounting tool. By slightly compressing the torsion springs, the panels can be removed from the T-Grid.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Galvanized steel. The thickness of the material depends on the static requirements. The galvanized steel can be powder-coated in white matt [similar to RAL 9016] or according to customer specifications. The coating thickness is approx. 60µm.

DIMENSIONS

Standard panel sizes

- 24" x 24" [609.6 x 609.6 mm]
- 24" x 48" [609.6 x 1 219.2 mm]
- 24" x 72" [609.6 x 1 828.8 mm]
- 48" x 48" [1 219.2 x 1 219.2 mm]
- 48" x 72" [1 219.2 x 1 828.8 mm]
- Custom sizes available

MESH AND ACOUSTICS

durlum offers expanded metal panels with medium sized mesh M260_1.5 [open area ~66%] or M400 [open area ~50%] as standard. Other mesh types may be available upon request. Expanded metal panels can be supplied with black acoustic fleece [closed area]. **Contact durlum for additional patterns.**

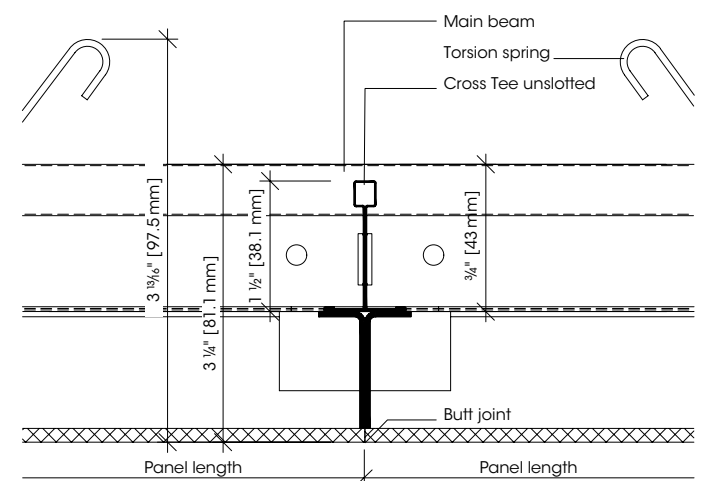
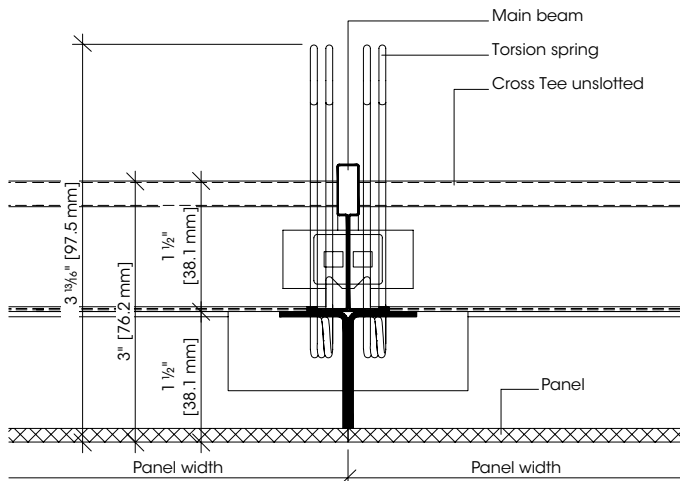
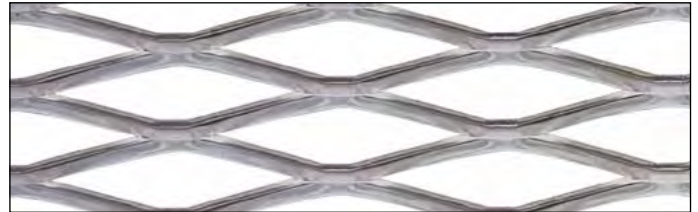


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M260



M400

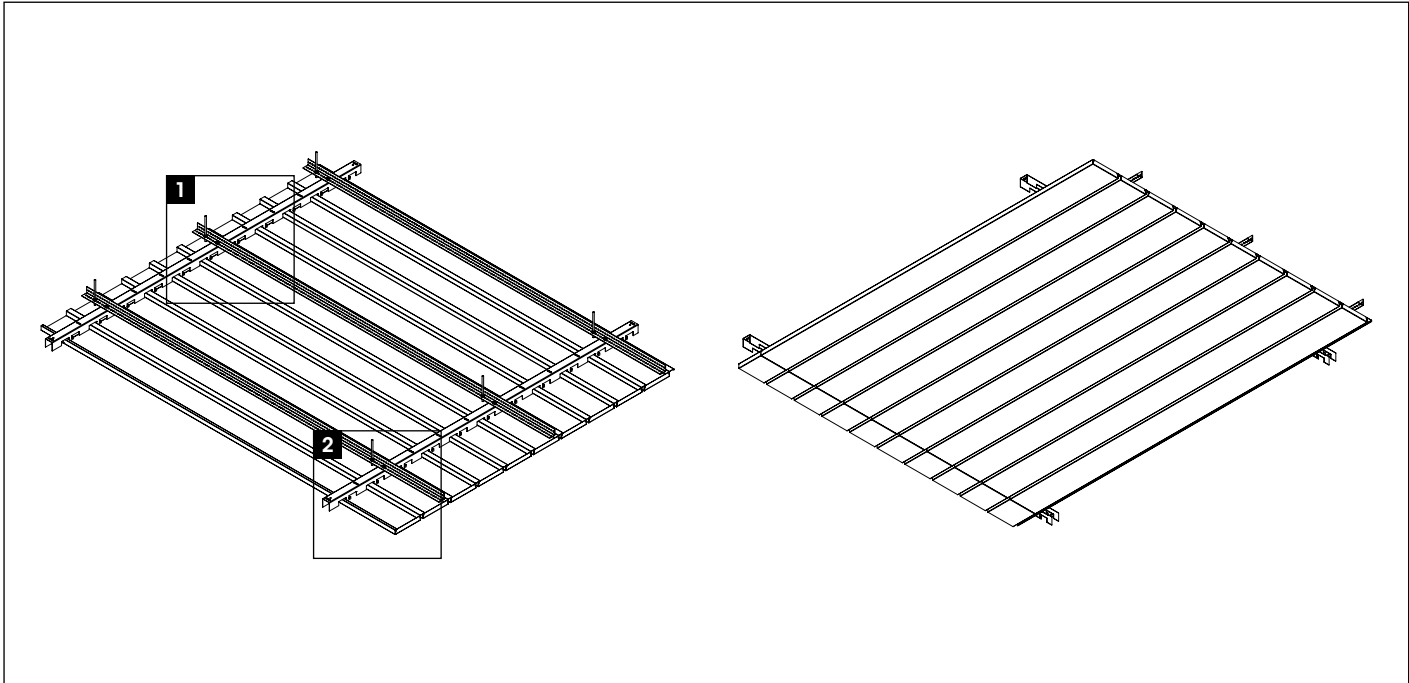




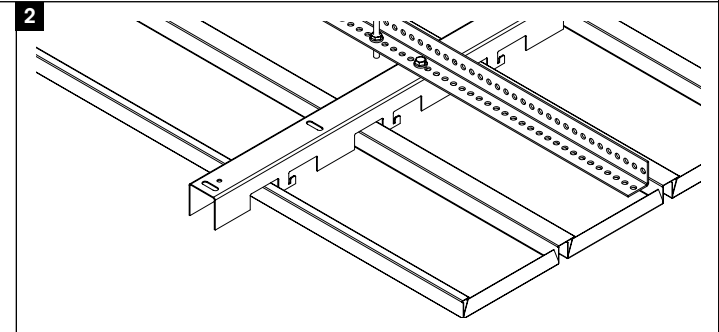
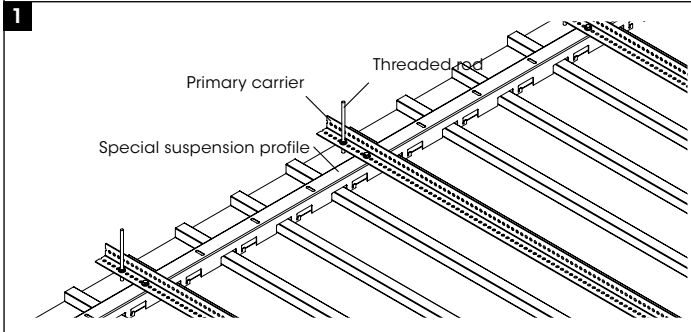
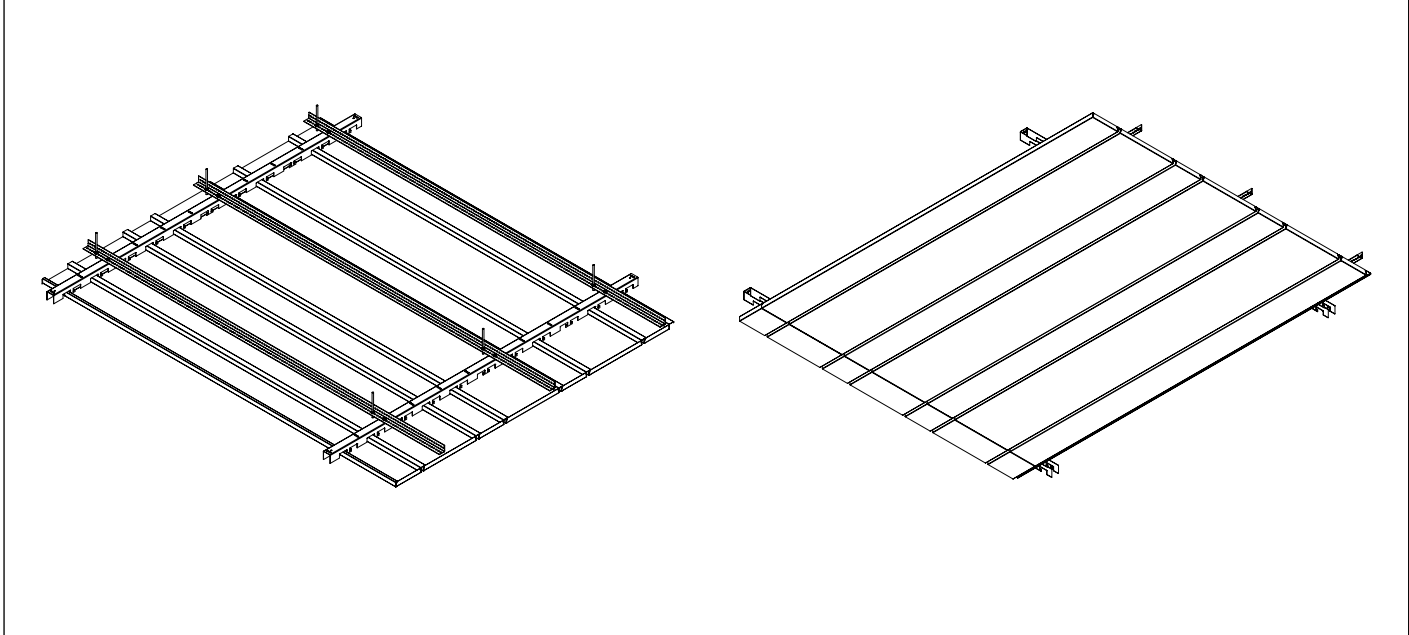


LINEAR CEILING

The linear ceiling system combines elegant design with sophisticated functionality. Its clean lines create a modern look, and its easy installation, tool-free removable panels, and flexible design options offer maximum freedom. Whether you desire a wood aesthetic, customized acoustic solutions, or seamless technology integration, this ceiling system achieves the perfect balance of form and function.



Example of variant



The linear ceiling system is easy to install and impresses with its clean lines, giving any room a modern yet elegant appearance. It can be used in a wide range of applications, including shopping centers, offices, and schools.

The panels are hooked into a specially punched suspension profile. The reveal is designed at 0.5" and closed at the top. A significant advantage is that each panel can be quickly removed without tools, allowing for easy maintenance of the ceiling void at any time.

The suspension system also allows for the combination of panels of different widths, enabling the creation of specific visual accents. The system can be adapted to individual acoustic requirements using various perforations and inserts.

Printed with a high-quality wood texture, the durable ceiling has the appearance of real wood, but offers all the advantages of a metal ceiling. Lights and technical installations can be easily integrated as well.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

The ceiling elements are made of steel or aluminum that is 0.6 to 1.0 mm thick and can be powder-coated in any RAL or NCS color. They can also be finished with wood textures of your choice upon request. The anodized aluminum version offers additional decorative surface options.

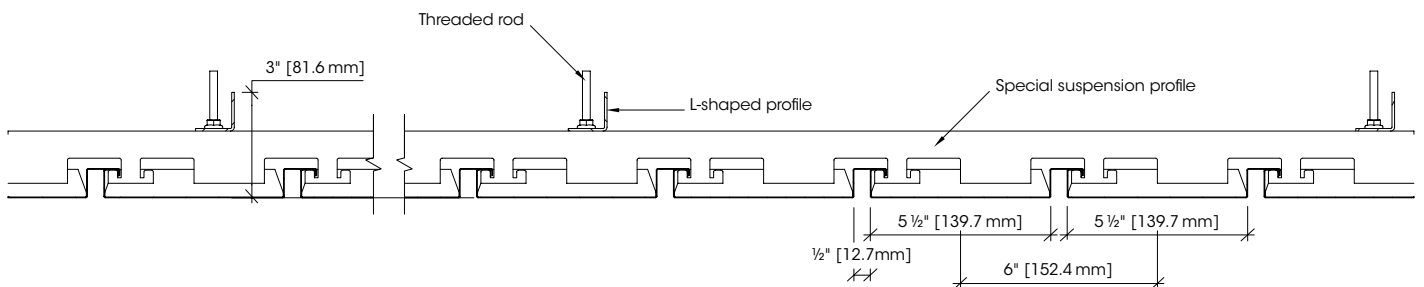
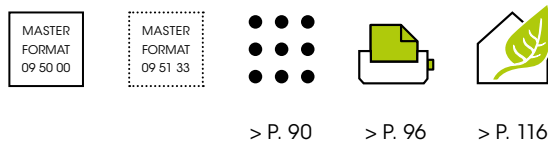
DIMENSIONS

Panel size

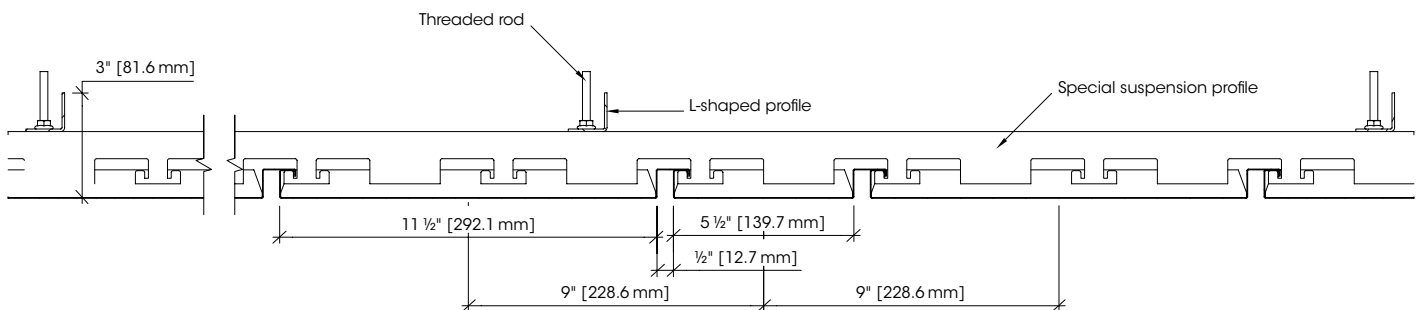
- Length: ≤ 8' [≤ 2438.4 mm]
- Width: 5 1/2" [139.7 mm]; 7 1/2" [190.5 mm]; 9 1/2" [241.3 mm]; 11 1/2" [292.1 mm]
- Height: approx. 1" [25.4 mm]

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.



Example of variant





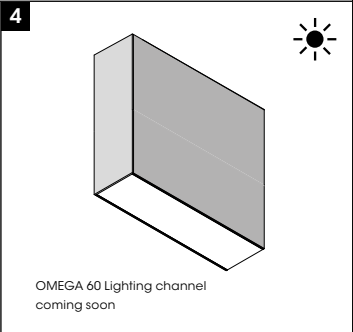
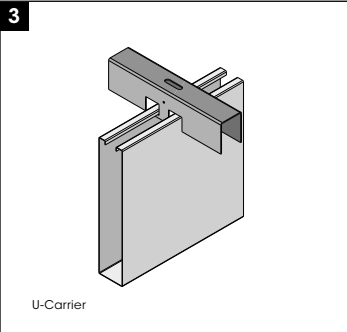
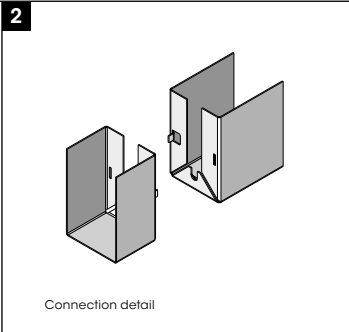
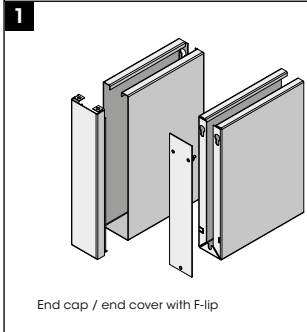
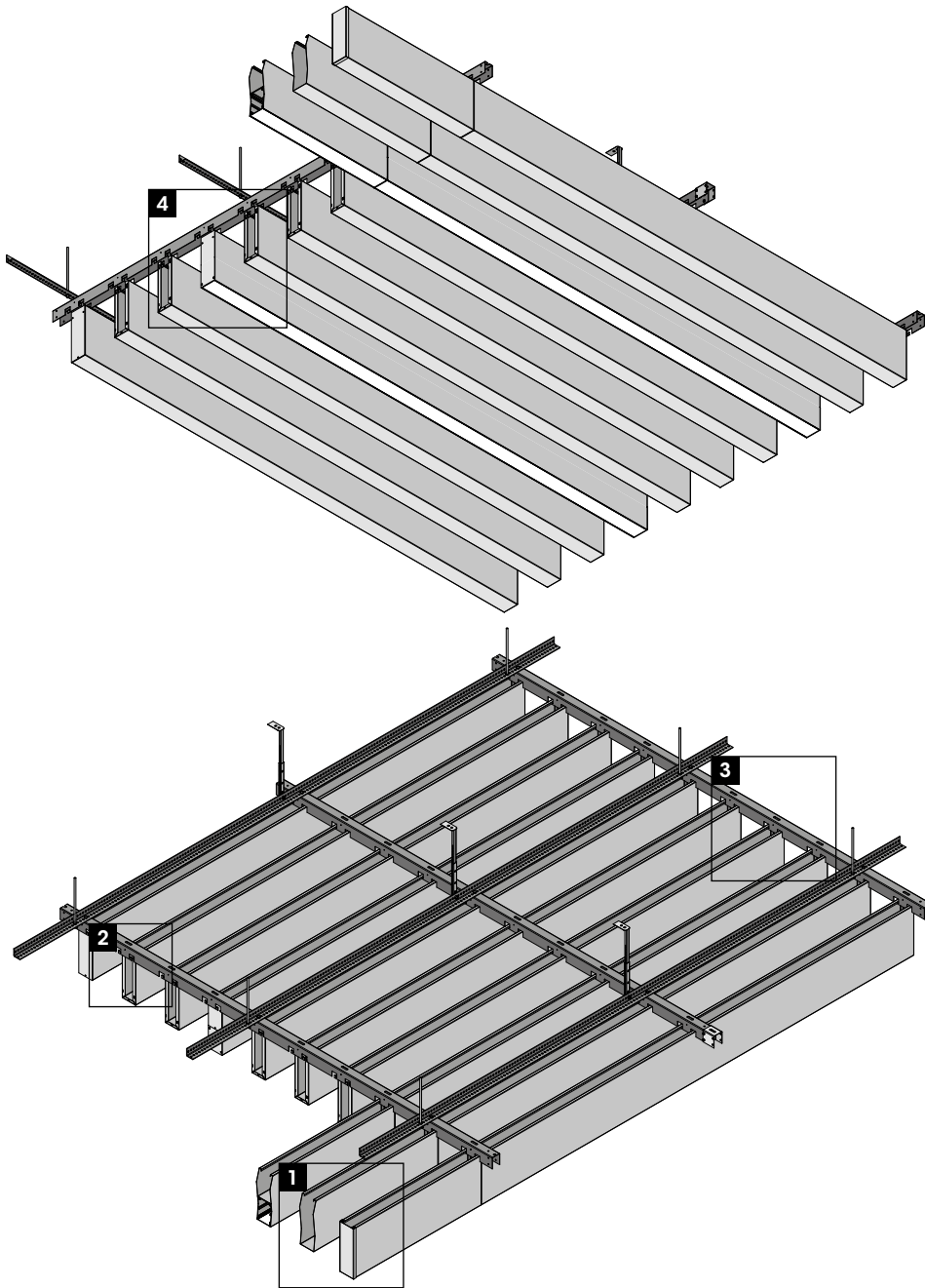


POLYLAM

Straight lines, elegant finishes, and precise manufacturing make POLYLAM a real eye-catcher. The ceiling system offers impressive design freedom: different sizes, colors, finishes, and perforations enable customized, acoustically effective architectural solutions that blend harmoniously into any room design.

More information





POLYLAM places the architecture in the limelight. This modern vertical baffle system with acoustic properties offers varied designing options and can also be used in thermally-active building systems. The customer can choose the color or get it printed in wood design to create individual ceiling configurations. Together with the linear OMEGA 60 lighting channel, it is possible to create completely new designs.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

POLYLAM elements can be made out of galvanized steel or aluminum. The surfaces are white powder-coated, similar to RAL 9016. Other RAL colors, colored surfaces or printed surfaces are available, e.g. in DURO-PLAN W wood design.

DIMENSIONS

Baffle width: 1 9/16", 2 15/32" or 3 15/16" [40, 63 or 100mm]
 Special requests: 1 3/16" - 3 15/16" [30-100mm]

Baffle length: 11 13/16" to 12'-5 19/32" [300 to 3800mm]

Baffle height: 3 15/16" to 1'-2 3/16" [100 to 360mm]
 Special requests: 1 3/16" to 2'-7 1/2" [30 to 800mm]

The module can be selected at random. The smallest module spacing is calculated by adding 1 3/32" [50mm] to the width of the baffle.

PERFORATION AND ACOUSTICS

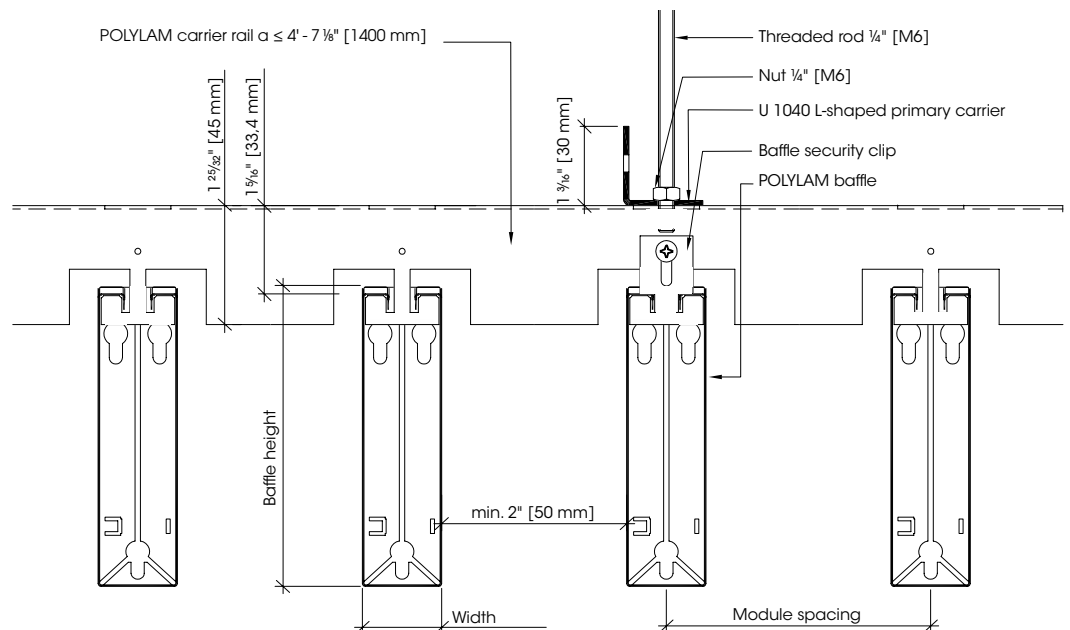
Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RV-L6 perforation and RG-L15 perforation as standard. For other available perforations please see www.durlum.us. The baffles may be designed with perforated sides as well as perforated underneath. Acoustical requirements will determine the number of baffles, their height and their width. Acoustic data sheets may be available upon request.



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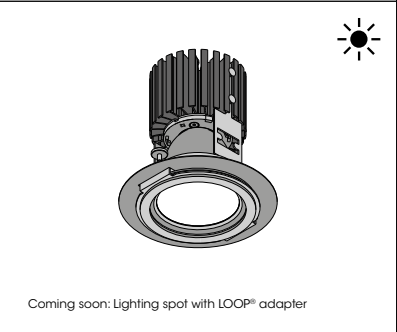
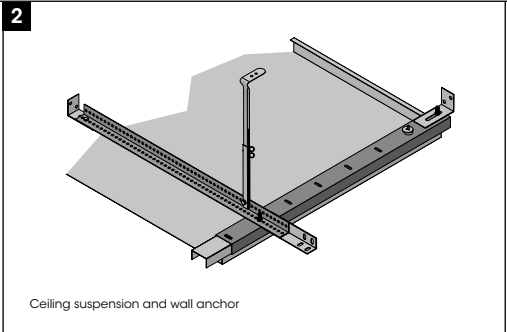
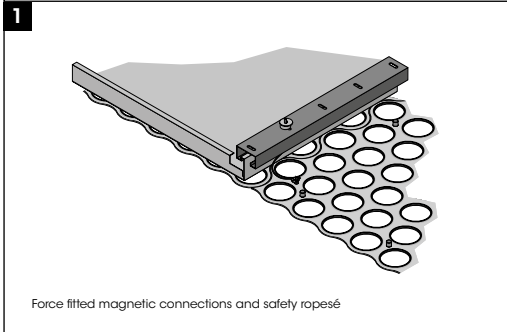
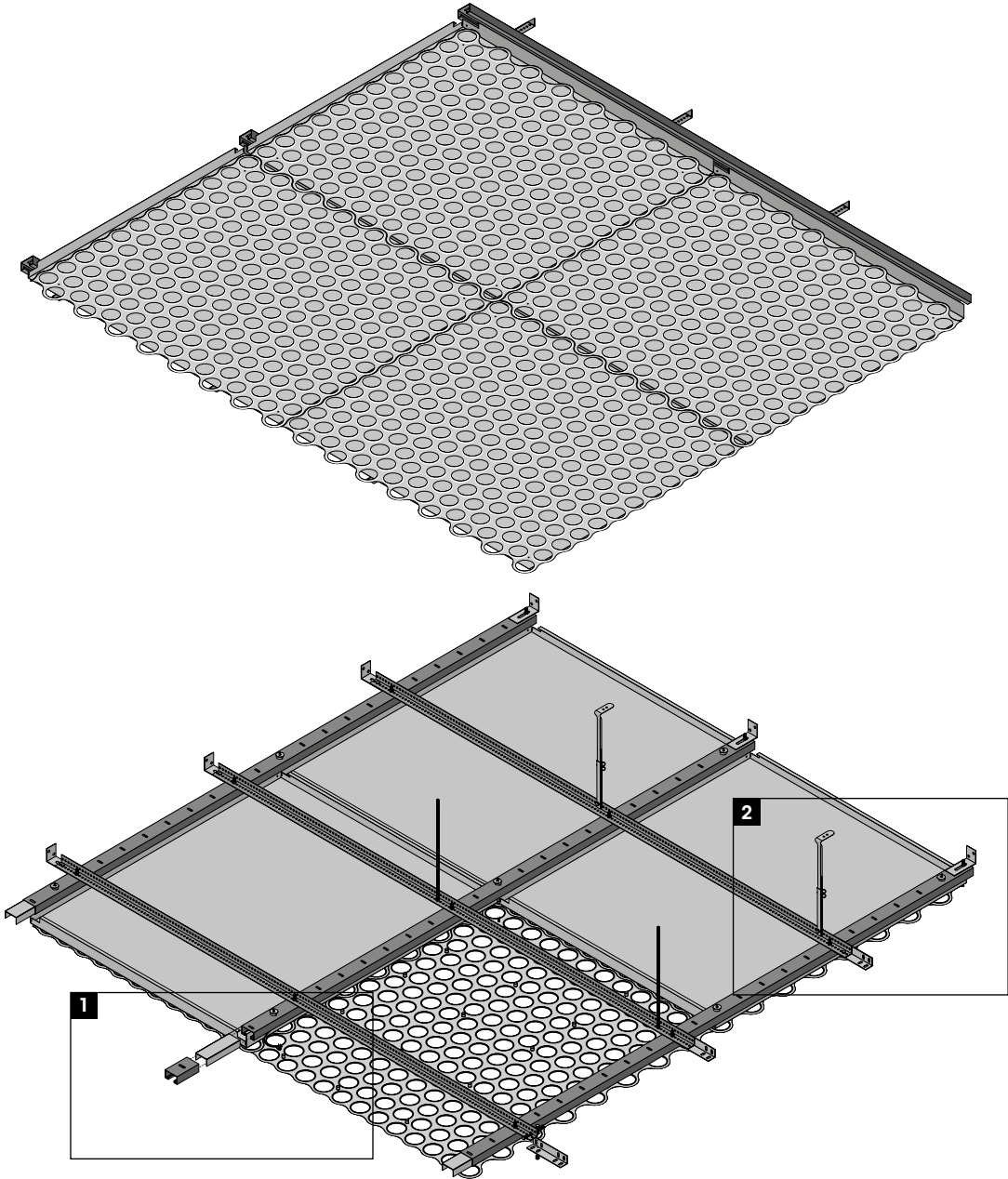




Characteristic for the elegant open metal ceiling LOOP are its typical curves. Arranged in rows, round openings define the jointless ceiling image and provide optimum alignment of the individual ceiling elements with their soft rounded contours. 5 mm deep openings create a three-dimensional visual effect for the system and support the screening of the ceiling void.

More information





The elegant metal ceiling LOOPTYPE 3 stands out thanks to its characteristic design and its high user comfort. The possibility to choose individual functions like acoustic and lighting allows multipurpose applications. The two-piece magnetic system creates a closed ceiling configuration with no visible fastening and can be easily removed. The possibility of choosing the color of the base ceiling and the LOOP element create new designing dimensions.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

The LOOPTYPE 3 elements made of 1/32" [1 mm] thick sheet steel are available in any RAL colors. The false ceiling can be selected in the same shade or in another one.

DIMENSIONS

LOOP Ceiling

Panel size: 3' - 8 1/4" x 3' - 3 17/32" [1 124,23mm x 1 004,25mm]

Module size: 3' - 7 29/32" x 3' - 2 1/32" [1 115,4mm x 966mm]

Joint width: 3/32" [2mm]

S7 False ceiling

Panel size: 3' - 7 29/32" x 3' - 1 5/8" [1 115mm x 956mm]

Joint width: 13/32" [10mm]

ACOUSTICS

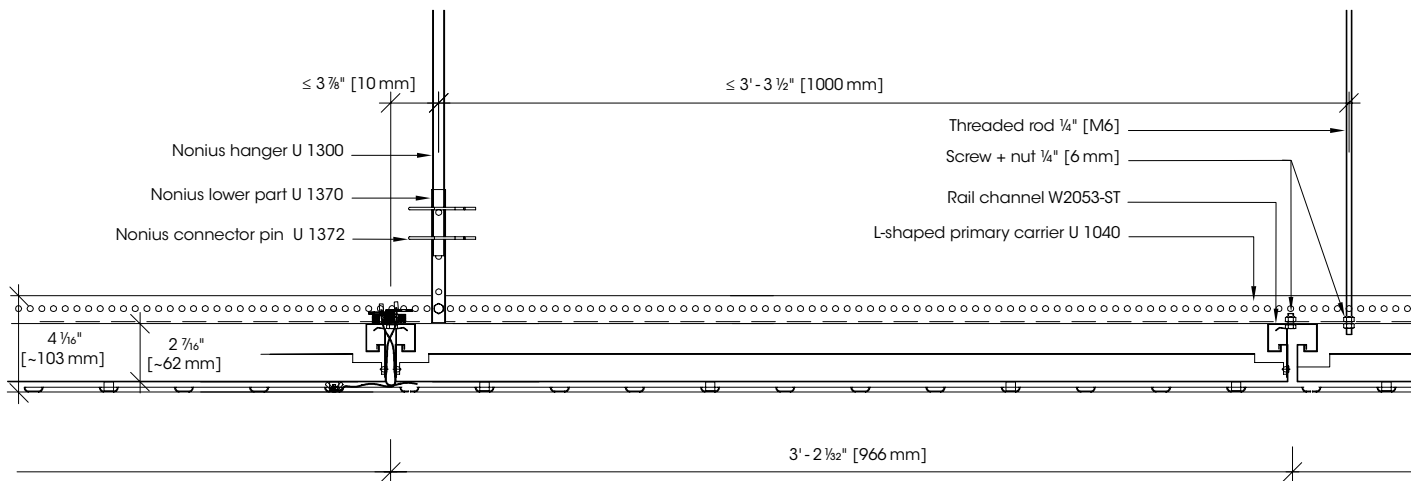
LOOPTYPE 3 is acoustically effective in the standard version due to the base ceiling [perforated rectangular metal panel in the system S7 KS].

MECHANICAL-ELECTRICAL

Next to lighting, other utilities such as ventilation, sprinklers or cable lines can also be integrated without any difficulties.



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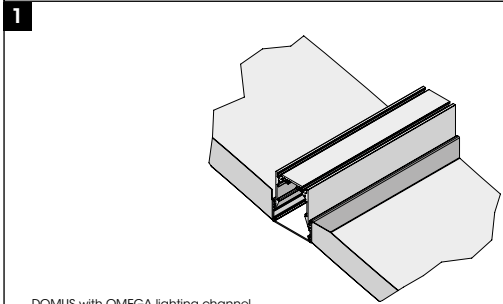
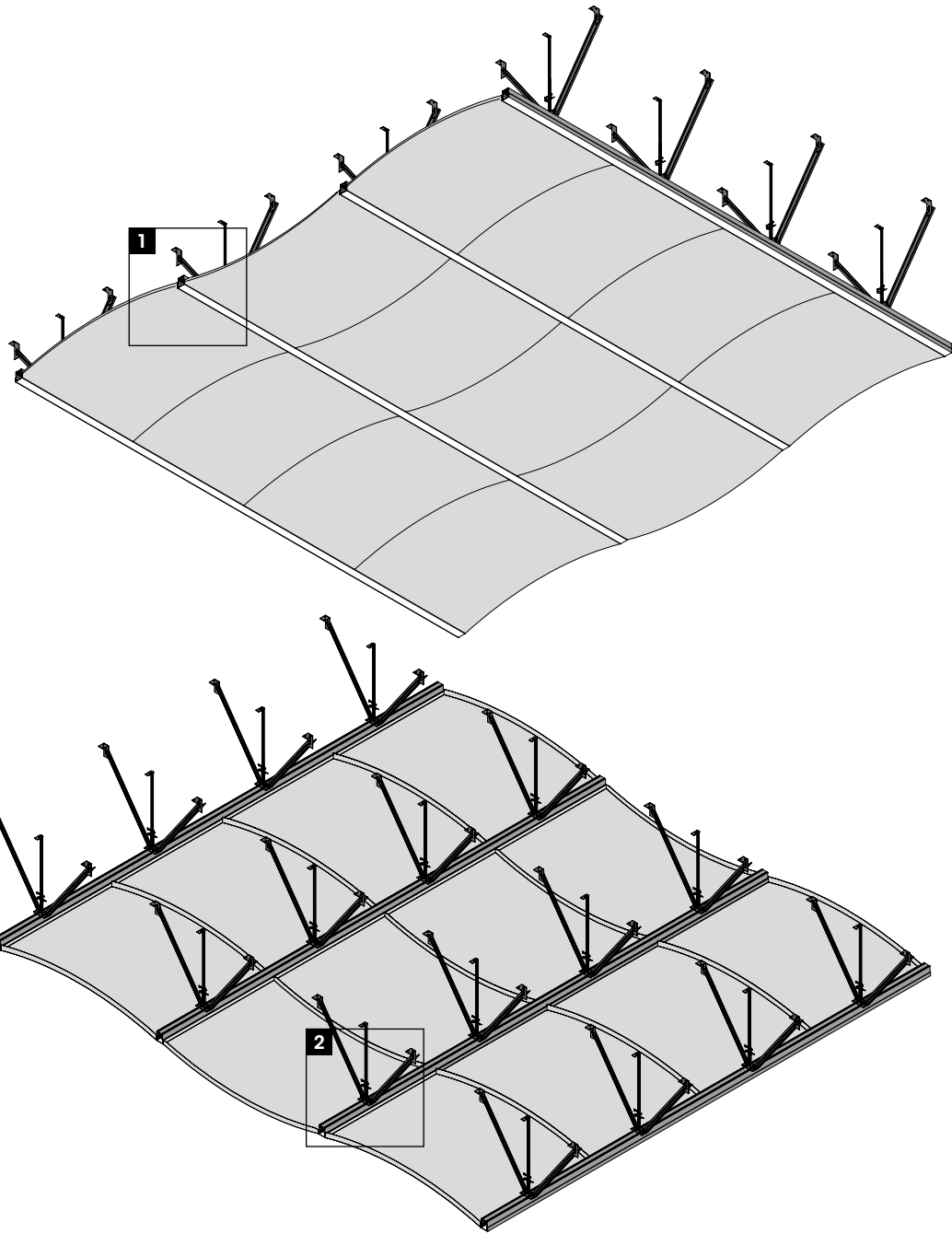




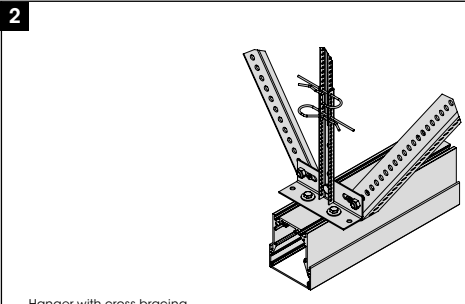
DOMUS curved ceilings add a touch of cool elegance and timeless design to any space. Whether concave, convex or parabolic, these versatile ceiling elements create a sense of openness, even in rooms with low ceilings. Thanks to different substructures, they can be adapted individually to enable flexible design and functional solutions.

More information





DOMUS with OMEGA lighting channel



Hanger with cross bracing

The DOMUS curved ceiling is characterized by its gently curved geometry, which makes interior spaces feel elegant and spacious. Its full design potential is particularly evident in rooms with low ceilings, where it creates an open and architecturally sophisticated overall appearance. The ceiling elements are available in concave, convex and parabolic variants, and in a variety of sizes and radii.

DOMUS can optionally be equipped with an integrated OMEGA lighting channel. In addition, the ceiling system can be executed with or without reveal. Versatile, the DOMUS system can be used as a classic ceiling system or as a free-hanging cloud ceiling.

The metal ceiling contributes directly to Green Building / LEED certification.



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MATERIAL AND SURFACE

Galvanized steel, aluminum, expanded metal: standard powder-coating, white. Other colors are available on request.

DIMENSIONS

Panel size

Length: 1'-11 5/8" to 10'-5 63/64" [600-3200mm]; for ease of handling, lengths of 6'-6 47/64" [2000mm] should not be exceeded

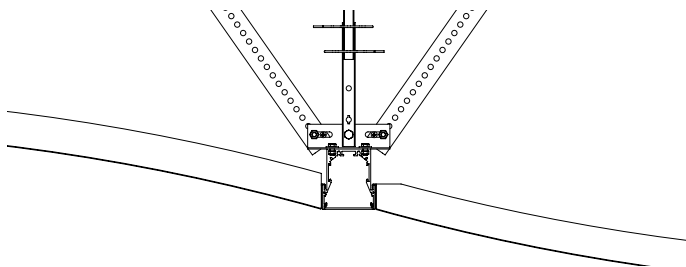
Width: 1'-11 5/8" to 3'-11 1/4" [600-1200mm]; ideally, widths should not exceed 2'-7 1/2" [800mm]

Height: max. 1'-1 25/32" [max. 350mm]; other heights available on request

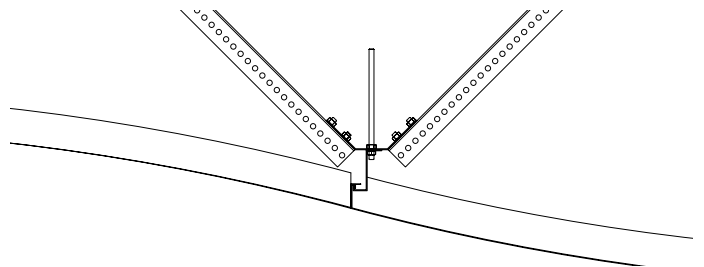
PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.

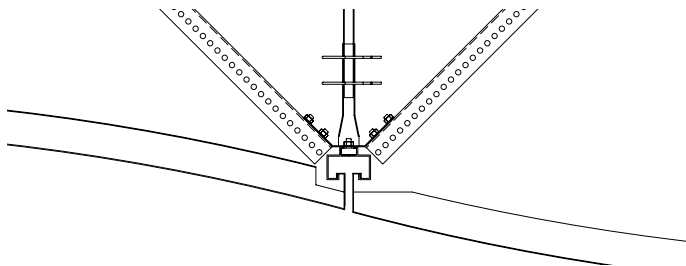
DOMUS S-OMEGA



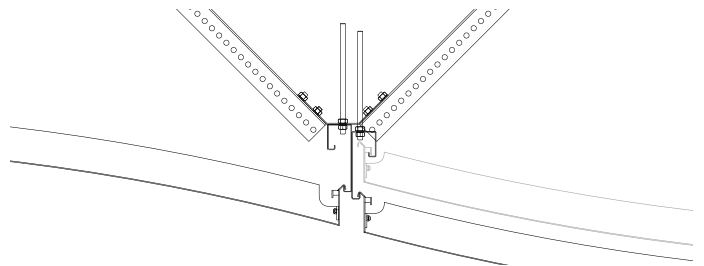
DOMUS S4

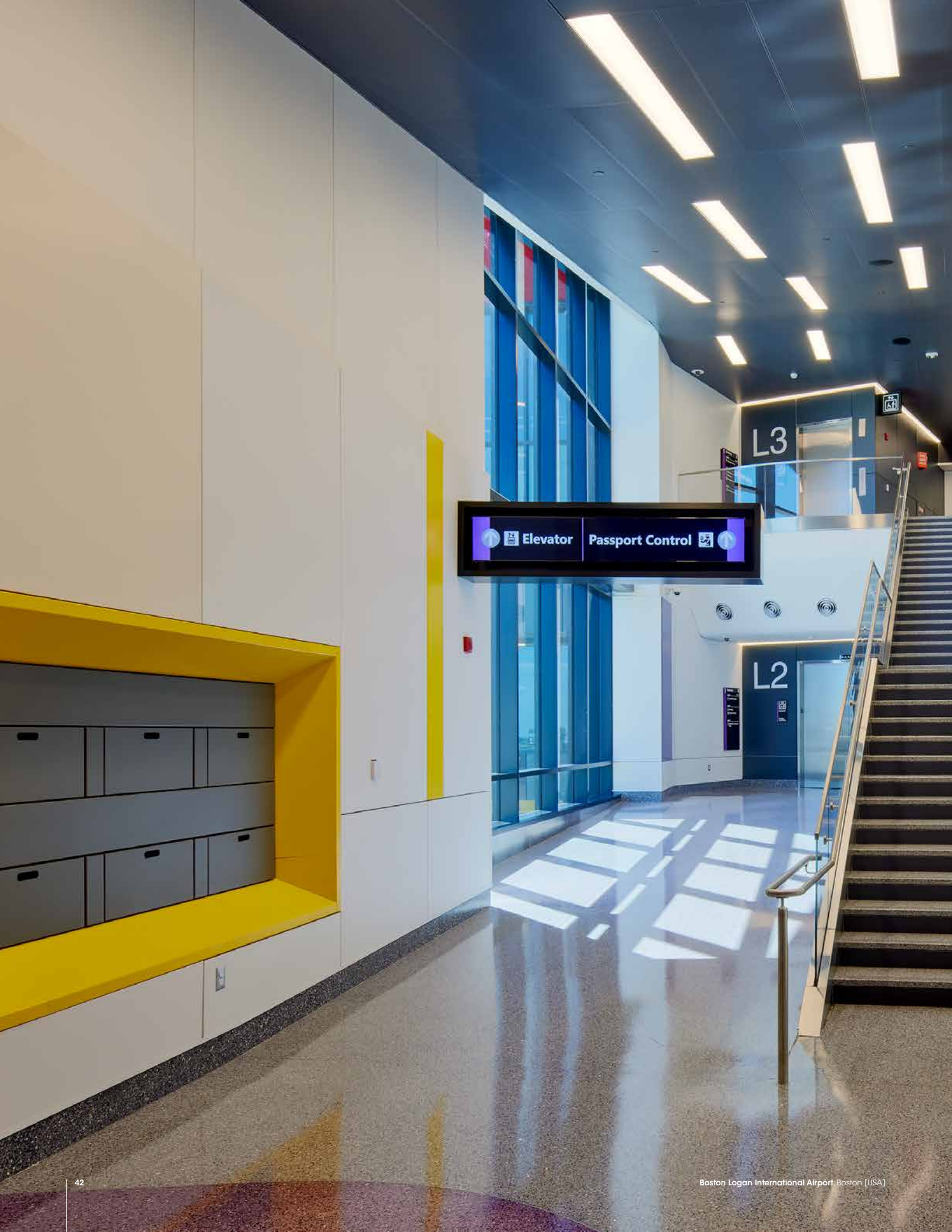


DOMUS S7



DOMUS S8



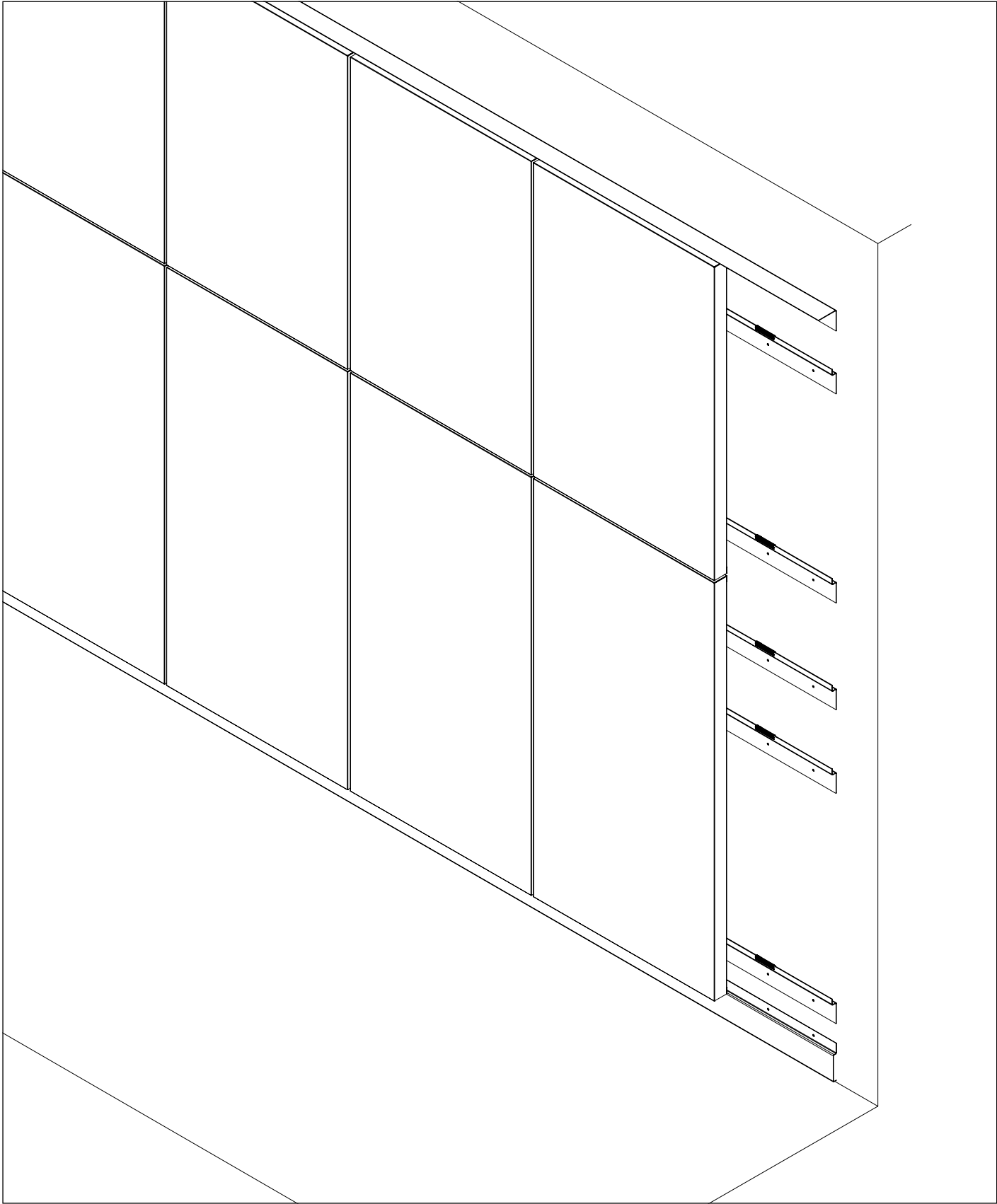


WS4

The metal wall cladding WS4 is a hook-on system that is characterised by a great deal of design freedom. The variety of panel sizes, perforations, surfaces and joint patterns allows project-specific solutions.

More information





Versatile and flexible: The metal wall cladding WS4 mounted on a concealed substructure hook-on system, is characterized by a great deal of design freedom. The variety of panel sizes, perforations, surfaces and joint patterns allows project-specific solutions.

The classic wall cladding can be enhanced with optional features such as acoustic performance or dur-GRAPHICS prints applied at specific points or across large areas. It can also be used as a magnetic board in everyday work environments.

The metal wall cladding contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

The wall elements are made of galvanized steel. Other materials such as aluminum or stainless steel are available on request. The panels are powder-coated in white [similar to RAL 9016] or any other desired RAL color.

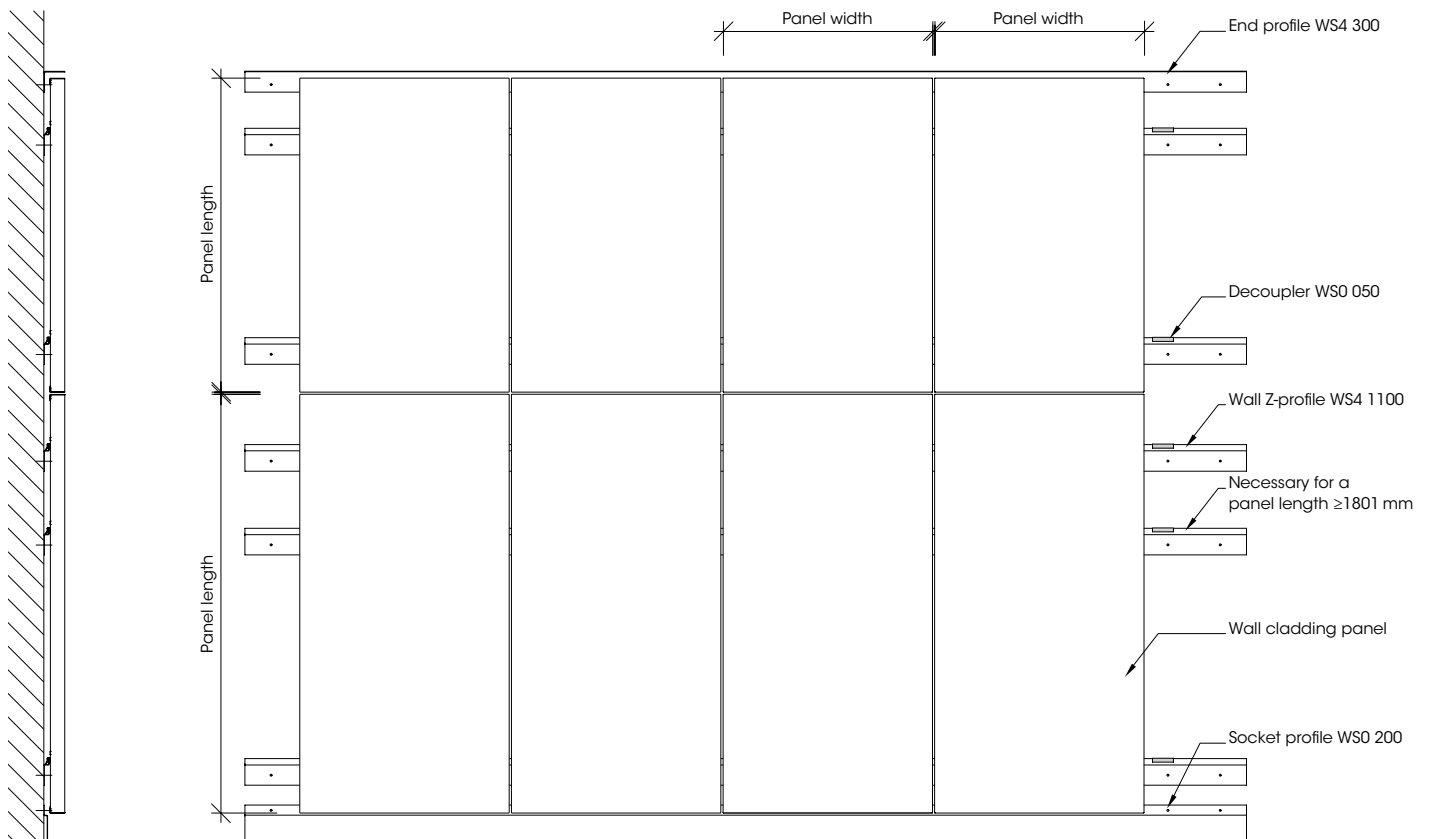
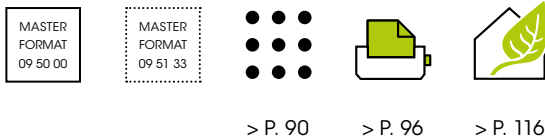
DIMENSIONS

- Panel width: max. 4' - 1 7/8" [max. 1 250 mm]
- Panel length: max. 9' - 10 3/4" [max. 3 000 mm]
- Panel surface: max. 24.22ft² [max. 2.25 m²]
- Panel shape: rectangular
- Construction height: 1 3/8" [50 mm]

Larger dimensions and other panel shapes or installation heights on request.

PERFORATION AND ACOUSTICS

Metal panels are available perforated with black acoustic fleece or non-perforated. durlum offers RG-L15 perforation [NRC=approx. 0.70] and RG-L08 "Pico-Point" Microperforation [NRC=approx. 0.60] as standard. For other available perforations please see www.durlum.us.



OPEN-CELL CEILINGS

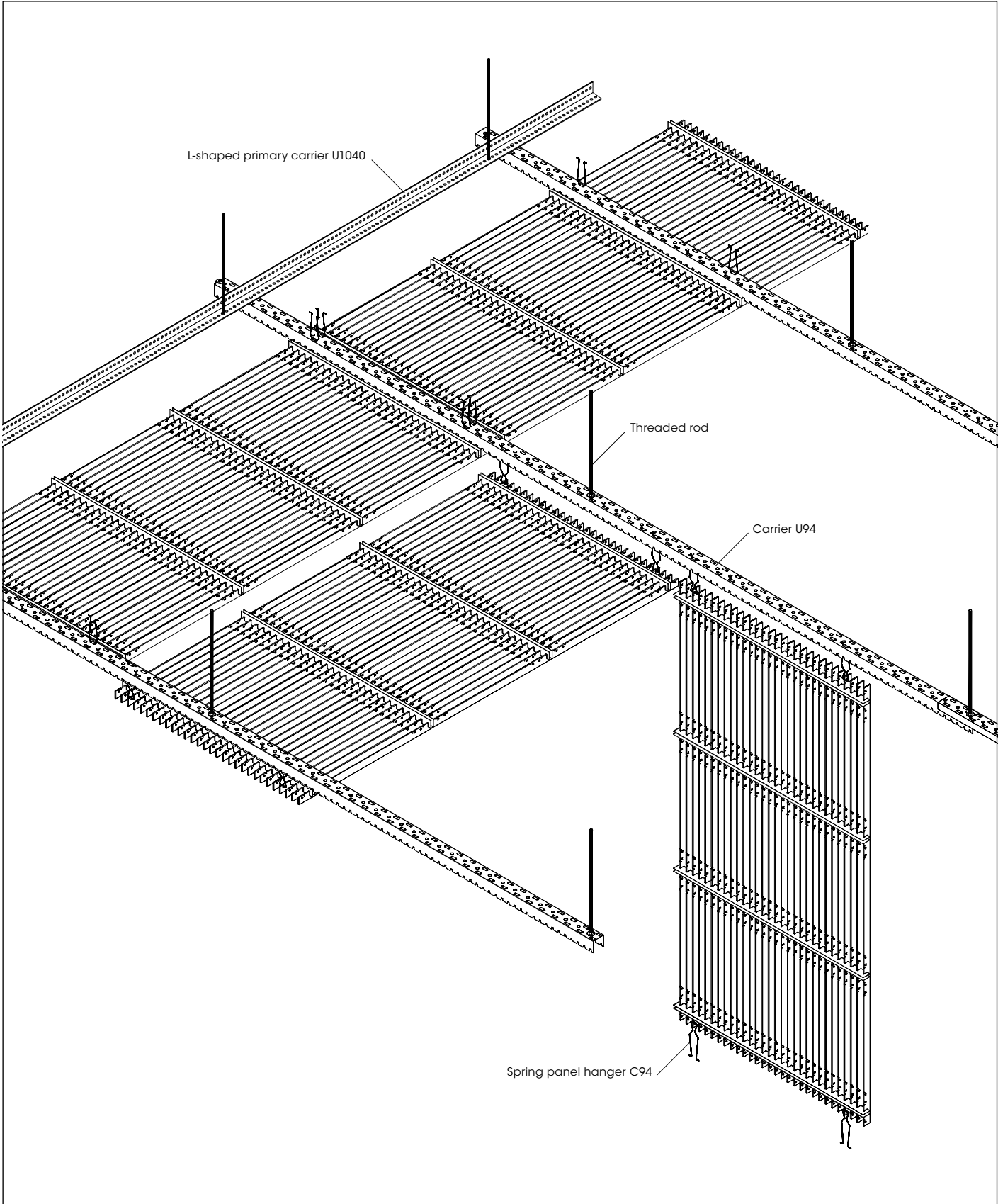


STAR 3

Open-cell ceiling STAR 3 is intended for projects requiring an aesthetic finish. Its fine lines lend an unmistakable elegance to its airy appearance.

More information





STAR 3 is a delicate, linear open-cell ceiling. The combination of the blades and the clearly defined edges creates a unique appearance. If the main blades are painted in different colors, completely new ceiling designs are generated in combination with the recessed black secondary blades.

STAR 3 is available with different spacing. Downlights can be easily integrated into the system using modular panels.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Main blades: white, black, RAL 9006. Other colors available on request

Secondary blades: black

Material: aluminum

DIMENSIONS

Panel size

3'-11 1/4" x 1'-11 5/8" [1 200 x 600 mm]
 4'-1 7/32" x 2'-3 3/64" [1 250 x 625 mm]

Main blades

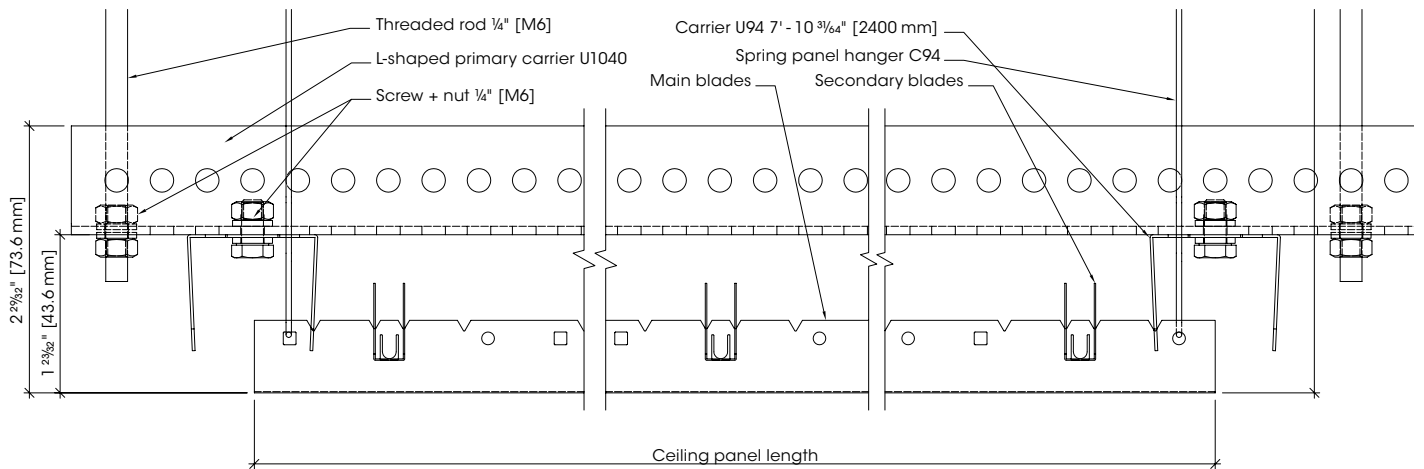
Width: 1/8" [3 mm]
 Height: 1 3/16" [20.4 mm]
 Blade spacing: 1 3/16"; 1"; 1 3/16" [20.3; 25.4; 30.5 mm]

Secondary blades

Width: 1/32" [9 mm]
 Height: 2 7/32" [21.5 mm]
 Blade spacing: 1'-3" [381 mm]



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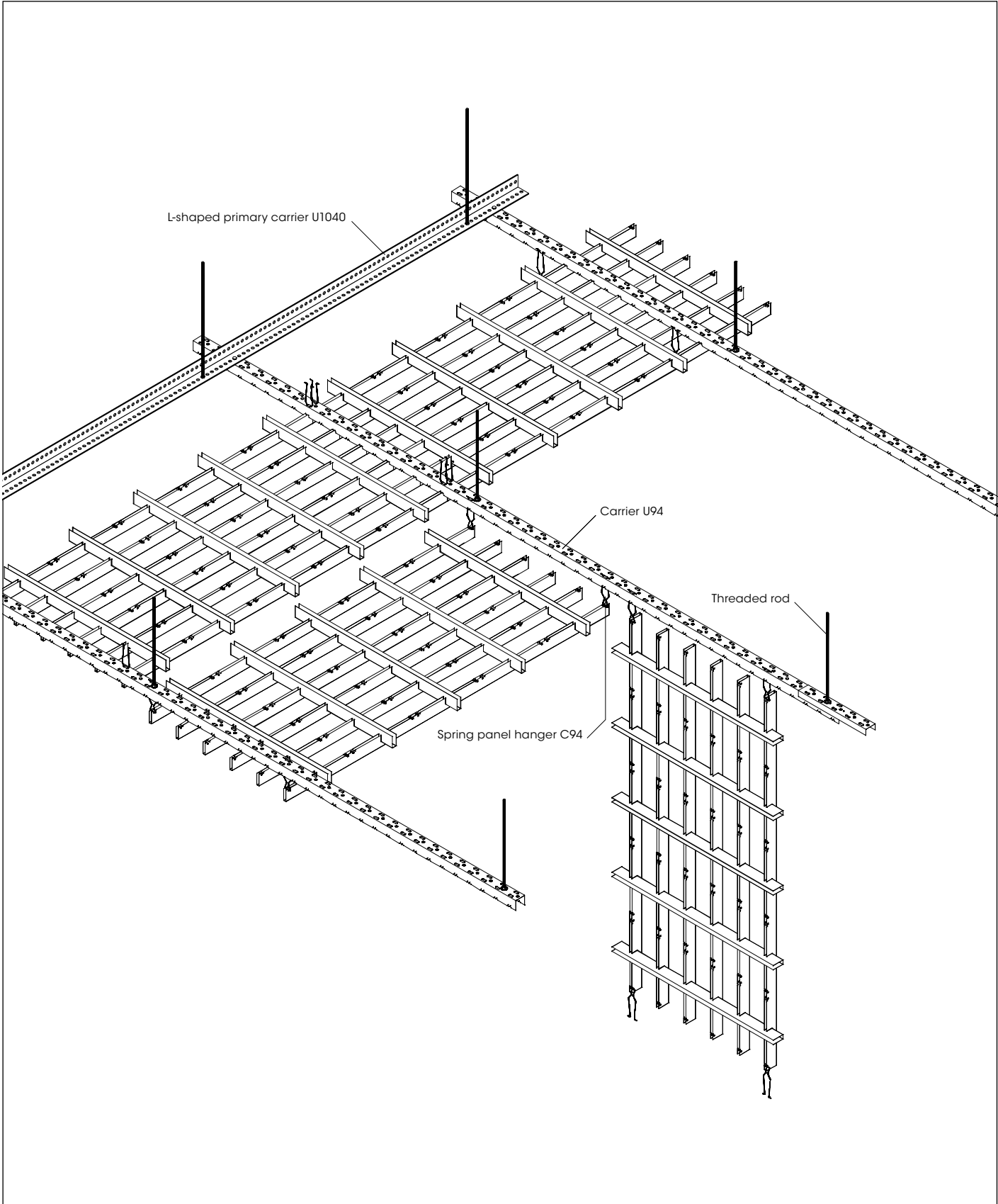


STARLAM

STARLAM is a decorative open-cell ceiling characterized by its linearity and suitable for a host of applications.

More information





STARLAM is an open, decorative ceiling system, available in different colors. The design allows the lower blades to run in one direction with the upper blades recessed and running perpendicular.

The special configuration creates a pronounced linear effect, which can be enhanced with the integration of lighting both above or within the ceiling enabling attractive patterns to be created. The effects can range from intense spotlighting to subdued background illumination.

The metal ceiling contributes directly to Green Building / LEED certification.



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MATERIAL AND SURFACE

Main blades: white, black, RAL 9006. Other colors available on request

Secondary blades: black

Material: aluminum

DIMENSIONS

Panel size

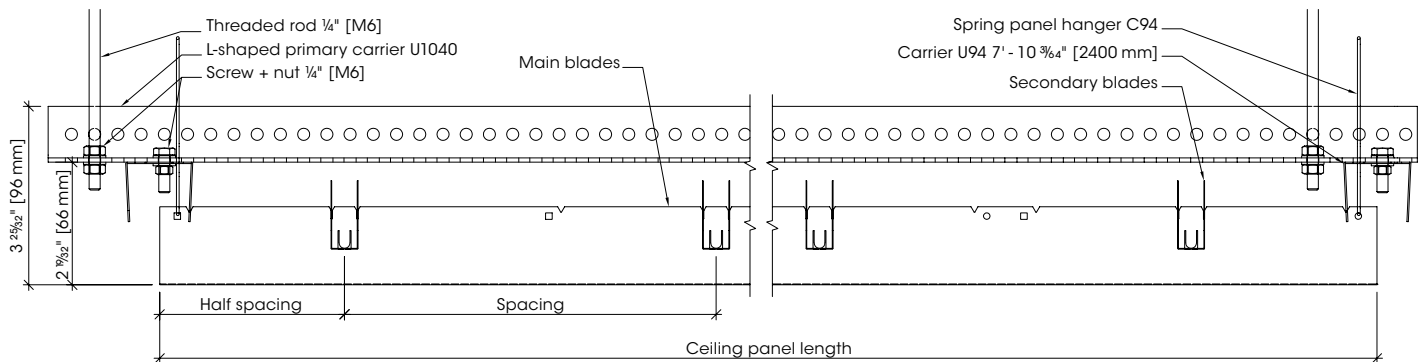
3' - 11 1/4" x 1' - 11 5/8" [1 200 x 600 mm]
 4' - 1 7/32" x 2' - 3 3/64" [1 250 x 625 mm]

Main blades

Width: 5/32" [4 mm]
 Height: 1 2 1/2" [42 mm]
 Blade spacing: 1 3/16"; 1 1 3/32"; 2" [30.5; 40.6; 50.8 mm]

Secondary blades

Width: 1 1/32" [15 mm]
 Height: 1 1 5/32" [37 mm]
 Blade spacing: 9 1 3/32" [243.8 mm]

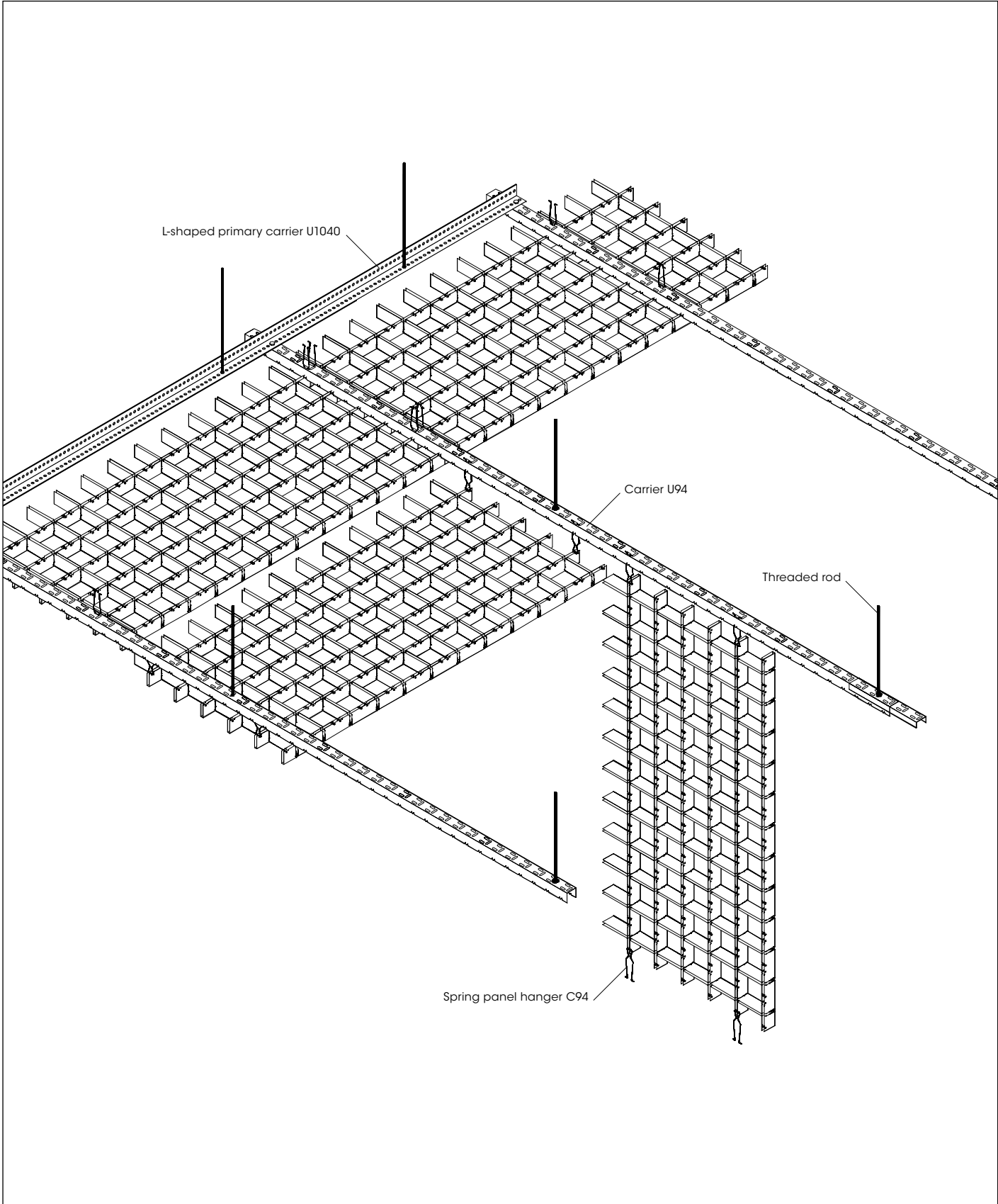




The GEO open-cell ceiling combines timeless modernity with decorative appeal, offering a refined and sophisticated look. The double-blade louvre is available in a wide range of colors, ensuring a perfect match for any project. Thanks to its crisp, clean edges, the ceiling allows for precise and seamless installation.

More information





The GEO open-cell ceiling combines timeless elegance with functional versatility. With its open design and delicate, sharp-edged blades, it has a modern and decorative look. Its color scheme can be tailored to each project.

One advantage is its ability to discreetly integrate lighting, sprinkler systems, and more, creating a harmonious overall appearance. Ideal for representative areas, GEO is also available as a hallway solution, opening up a wide range of possible applications.

The metal ceiling contributes directly to Green Building / LEED certification.



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MATERIAL AND SURFACE

Color: white, black, RAL 9006, natural anodized. Other colors on request

Material: aluminum

DIMENSIONS

Panel sizes

3'-11 1/4" x 1'-11 5/8" [1200 x 600 mm]

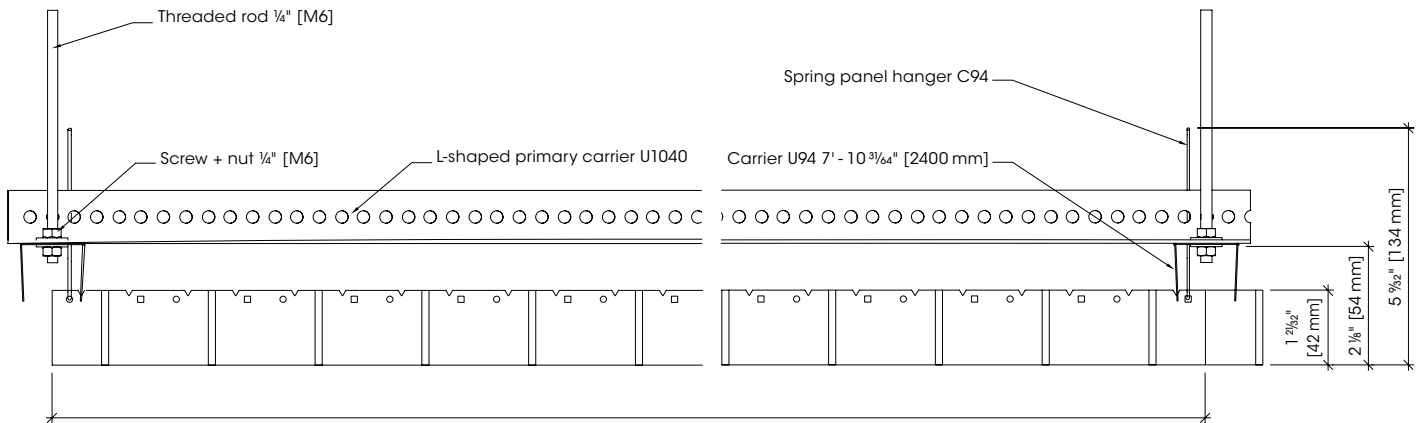
4'-1 7/32" x 2'-3 3/64" [1250 x 625 mm]

Main blades

Width: 5/32" [4 mm]

Height: 1 2/32" [42 mm]

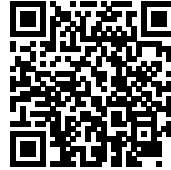
Cell size: 1 3/32" - 7 7/8" [50-200 mm]

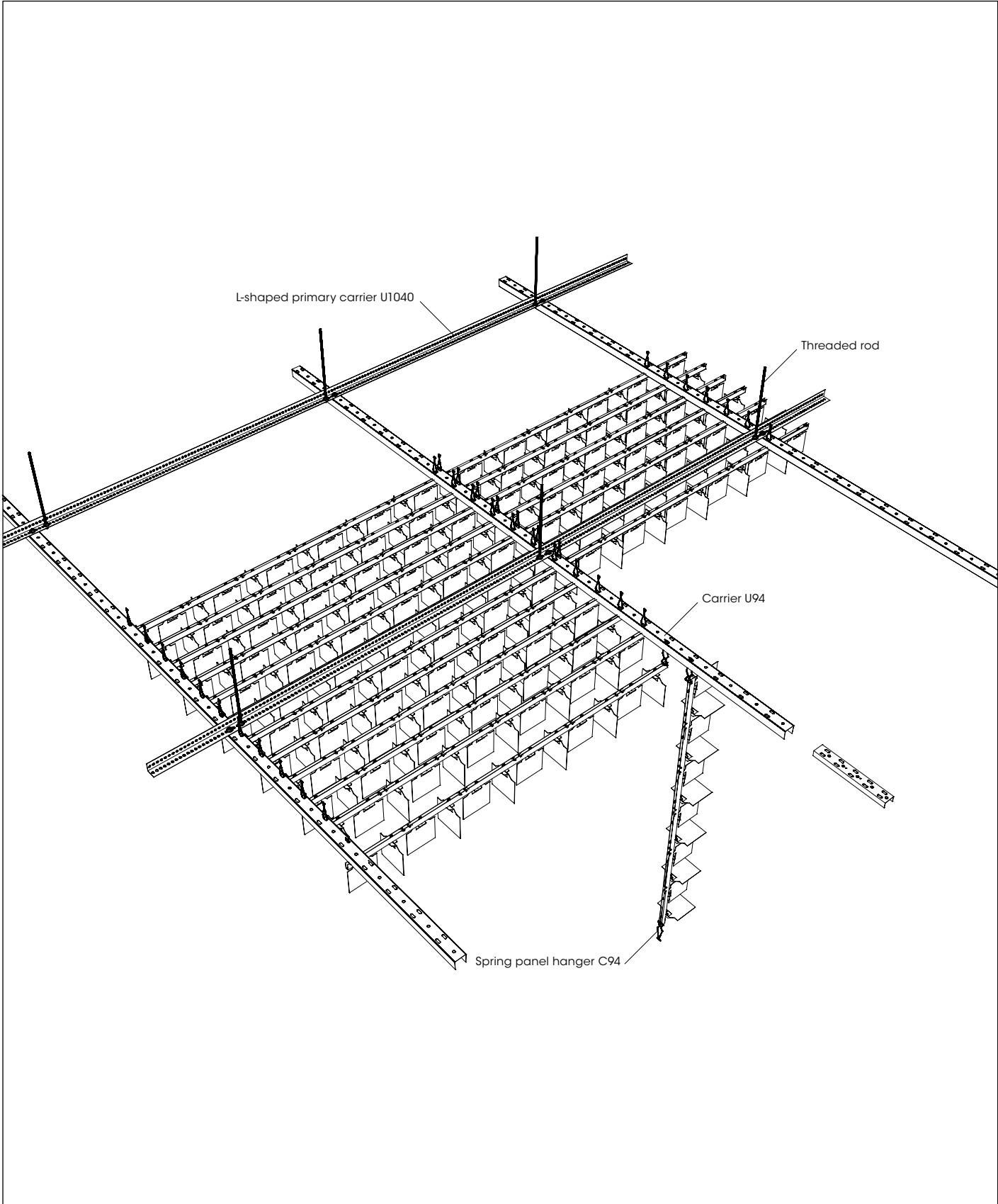




The LIVA open-cell ceiling system offers a wide range of design options. The aluminum blades can be arranged at right angles or at a 45° angle and are available in a variety of colors and heights.

More information





LIVA is an open-cell ceiling system that offers exceptional design freedom. Its aluminum blades, arranged at right angles or at a 45° orientation, create a striking spatial rhythm and are available in a wide range of colors to suit any architectural vision. The ceiling's homogeneous, light, and airy appearance can be deliberately accentuated by combining blades of varying heights, allowing for dynamic patterns and distinctive visual accents.

Downlights can be easily integrated into the system without compromising the clean aesthetic. LIVA transforms ceilings into expressive architectural elements that balance design, flexibility, and performance.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Color: white. Other colors available on request

Material: aluminum [coil-coated on both sides, edges uncoated]

DIMENSIONS

Module length

3' - 11 1/4" [1200mm]

Blades

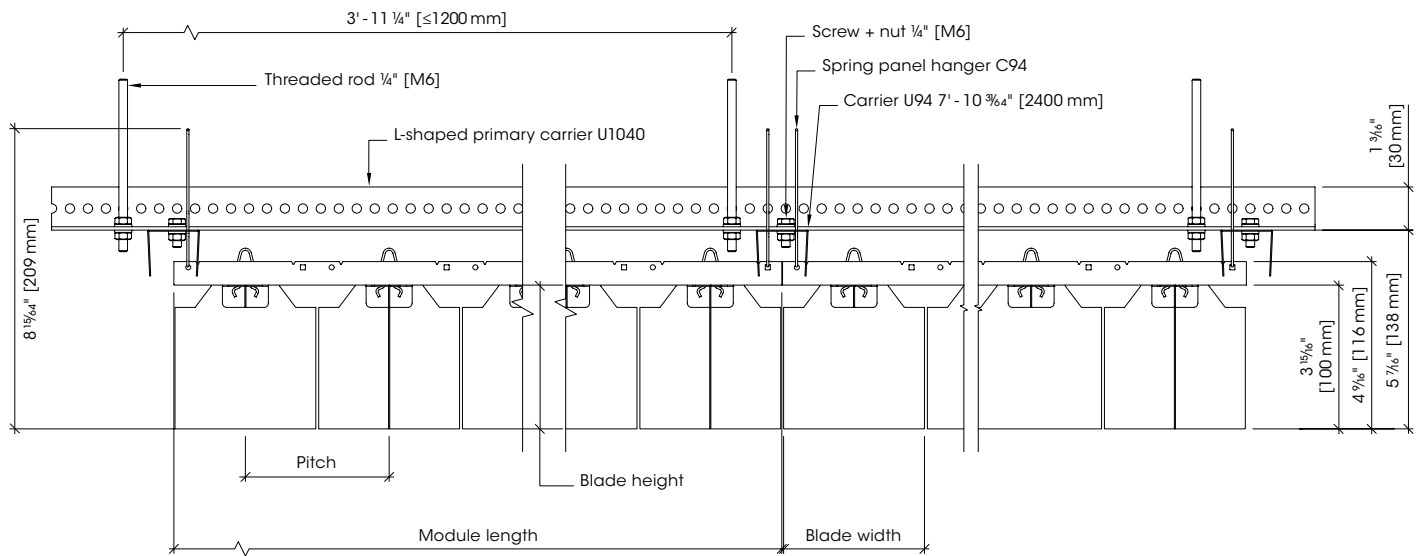
Width: 3 5/8" [98mm]

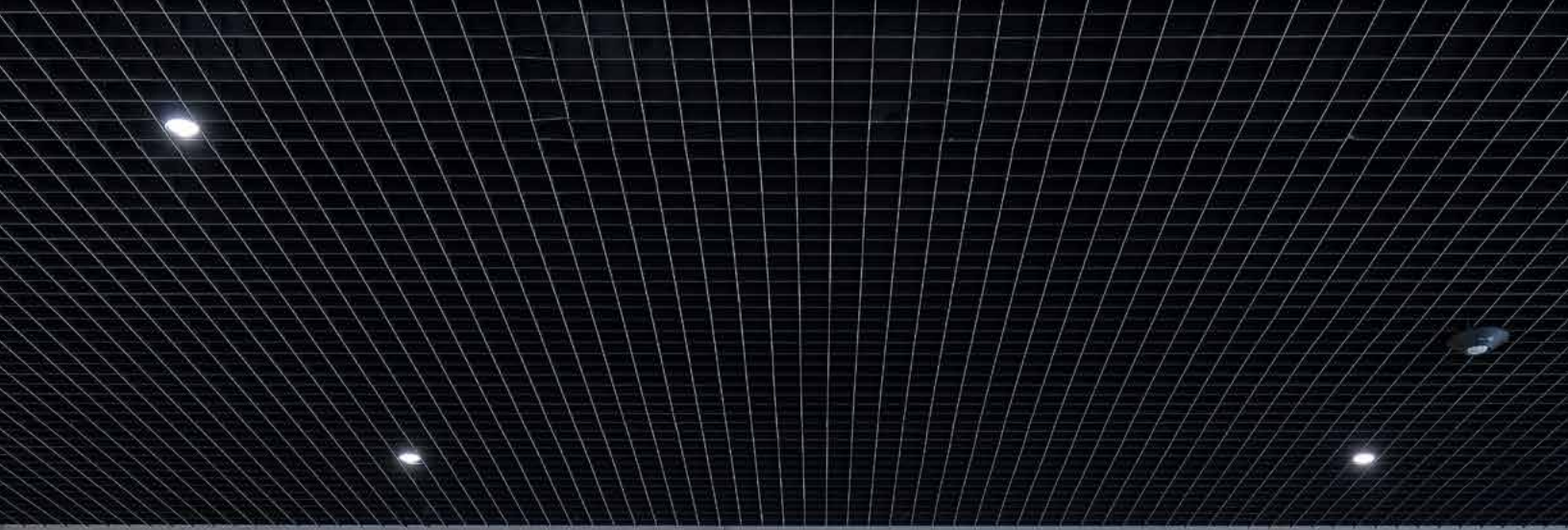
Height: 3 15/16"; 5 29/32"; 7 7/8" [100mm; 150mm; 200mm]

Blade spacing: 3 15/16"; 4 23/32" [100mm; 120mm]



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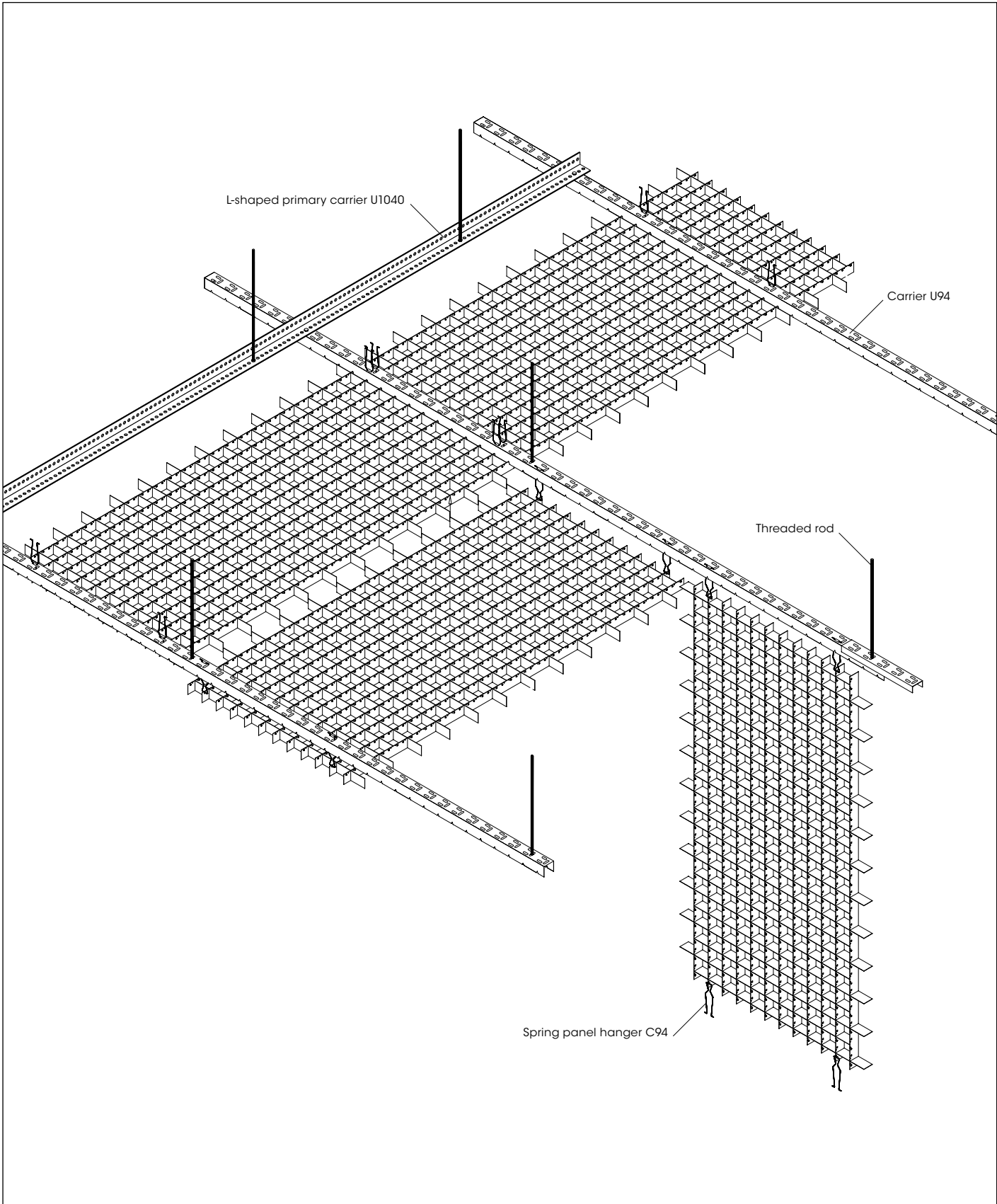


QUADRA

QUADRA is a refined open-cell ceiling that combines architectural clarity with functional performance. Its precise grid structure creates a modern, spacious appearance while ensuring easy integration of lighting and building services. Made from high-quality metal, QUADRA offers design flexibility, a clean aesthetic, and long-lasting quality.

More information





The QUADRA single-blade open-ceiling combines technical precision with an elegant, ethereal aesthetic. Its slender structure creates an impression of transparency and lightness that can be further enhanced by optional perforations.

Each element is manufactured specifically for each project, enabling precise tailoring of cell sizes and heights to meet exact requirements. This enables the ceiling to blend harmoniously into any architecture while facilitating the seamless integration of LED downlights.

The metal ceiling contributes directly to Green Building / LEED certification.

MATERIAL AND SURFACE

Color: white, black, RAL 9006, RAL 7012, natural anodized. Other colors on request.

Material: aluminum [pre-coated blades, edges non-coated]

DIMENSIONS

Panel sizes

3'-11 1/4" x 1'-11 5/8" [1200 x 600mm]

Main blades

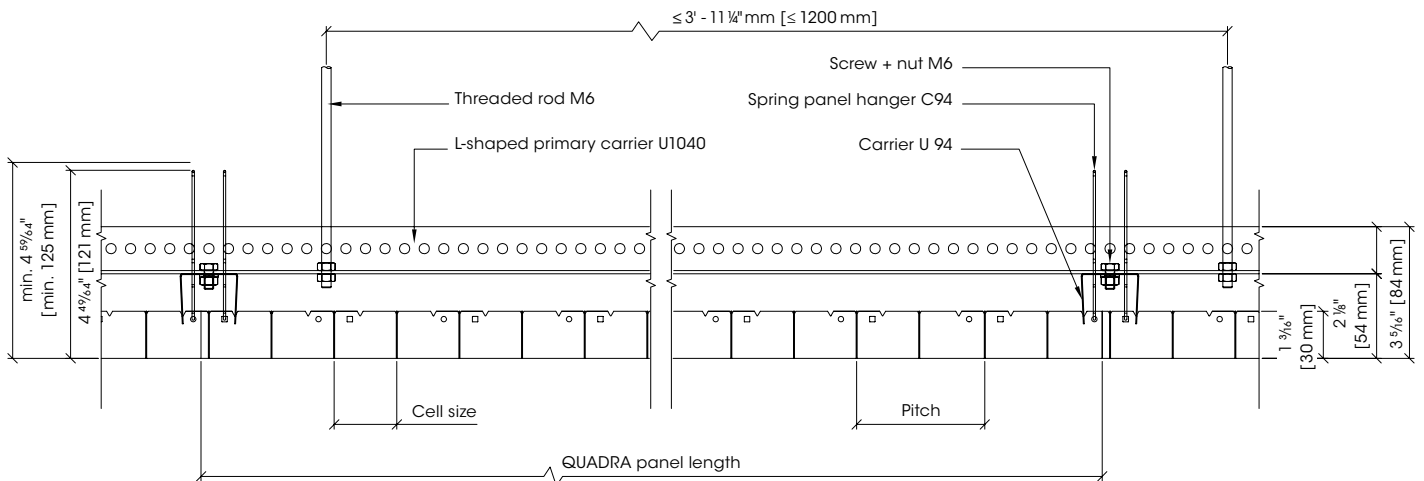
Height: 1 3/16" [30mm]

Cell size: Aluminum 0.6mm: 1 3/16" - 2 23/64" [30-60mm]

Aluminum 0.95mm: 1 3/16" - 3 5/32" [30-80mm]



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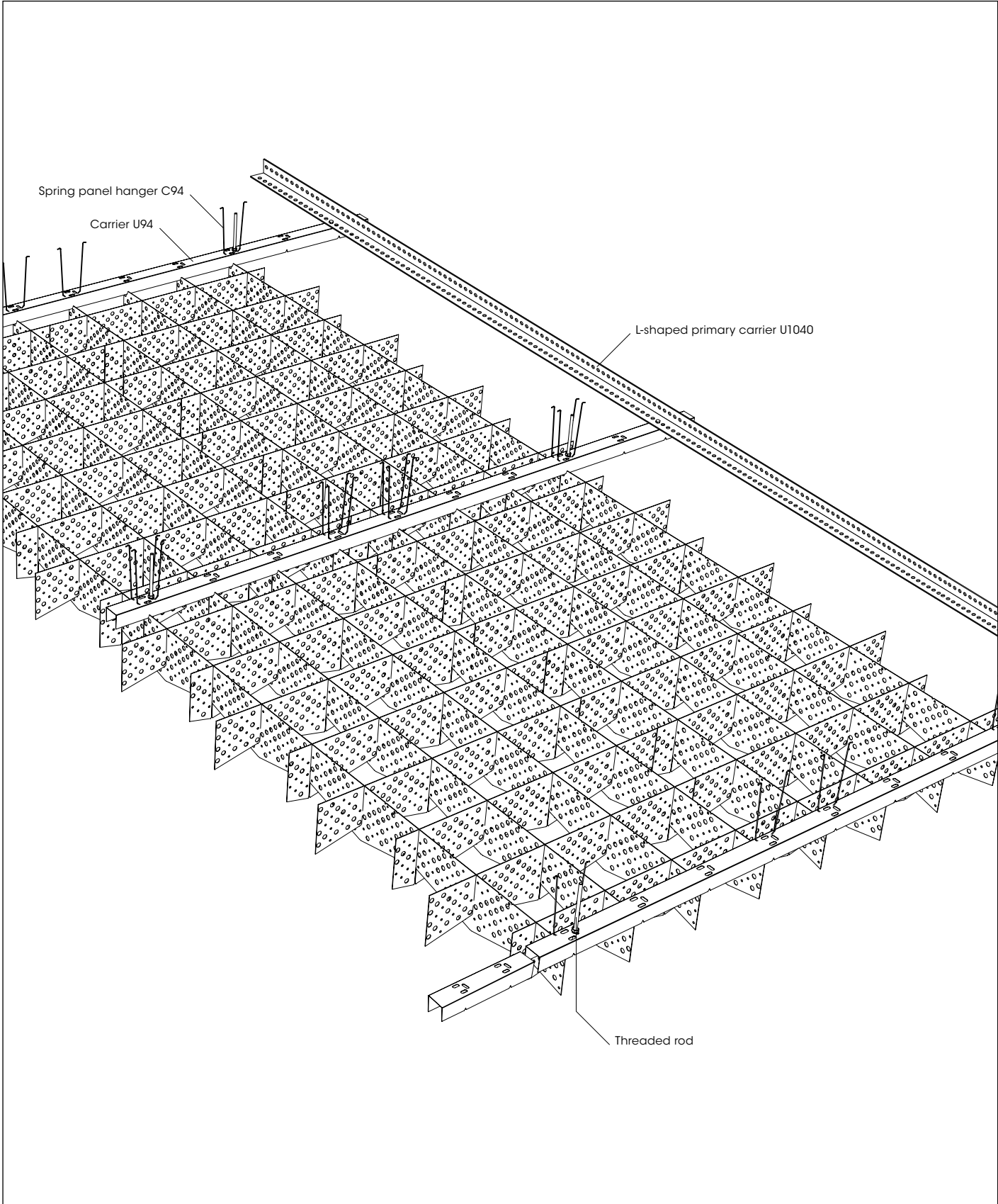


QUADRA-DECOR

With wave-shaped elements arranged in an offset pattern, the multidirectional QUADRA-DECOR open-cell ceiling achieves its modern and airy character. Irregular and large perforations help to spread light.

More information





The multidirectional open-cell ceiling QUADRA-DECOR receives its modern and airy character through corrugated open-cell structural elements arranged in an offset pattern. With irregular perforations, this open-cell ceiling promotes the diffusion of light and also creates a ceiling with a very heterogeneous, aesthetic look.

The metal ceiling contributes directly to Green Building / LEED certification.



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MATERIAL AND SURFACE

Color: white; other colors available on request

Material: aluminum [coil-coated on both sides, edges uncoated]

DIMENSIONS

Panel size

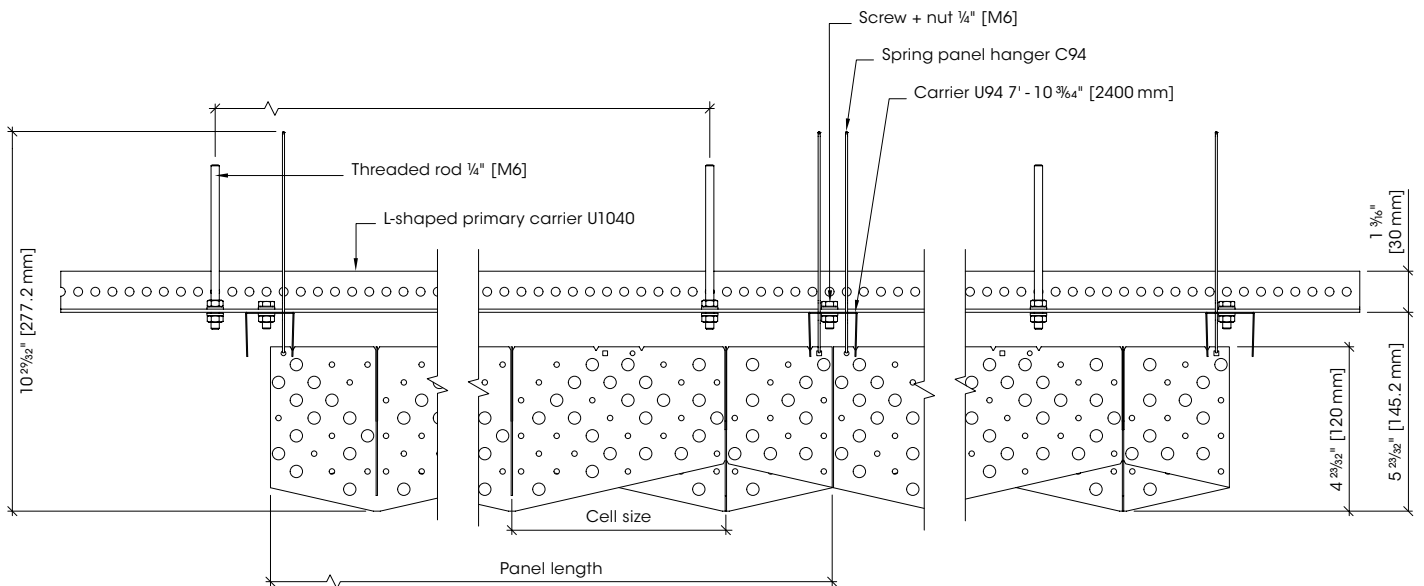
4' - 1 1/4" x 2' - 9/16" [1249 x 624 mm]

Cell size

6 5/32" x 6 5/32" [156.25 x 156.25 mm]

Cell height

4 23/32" [120 mm]



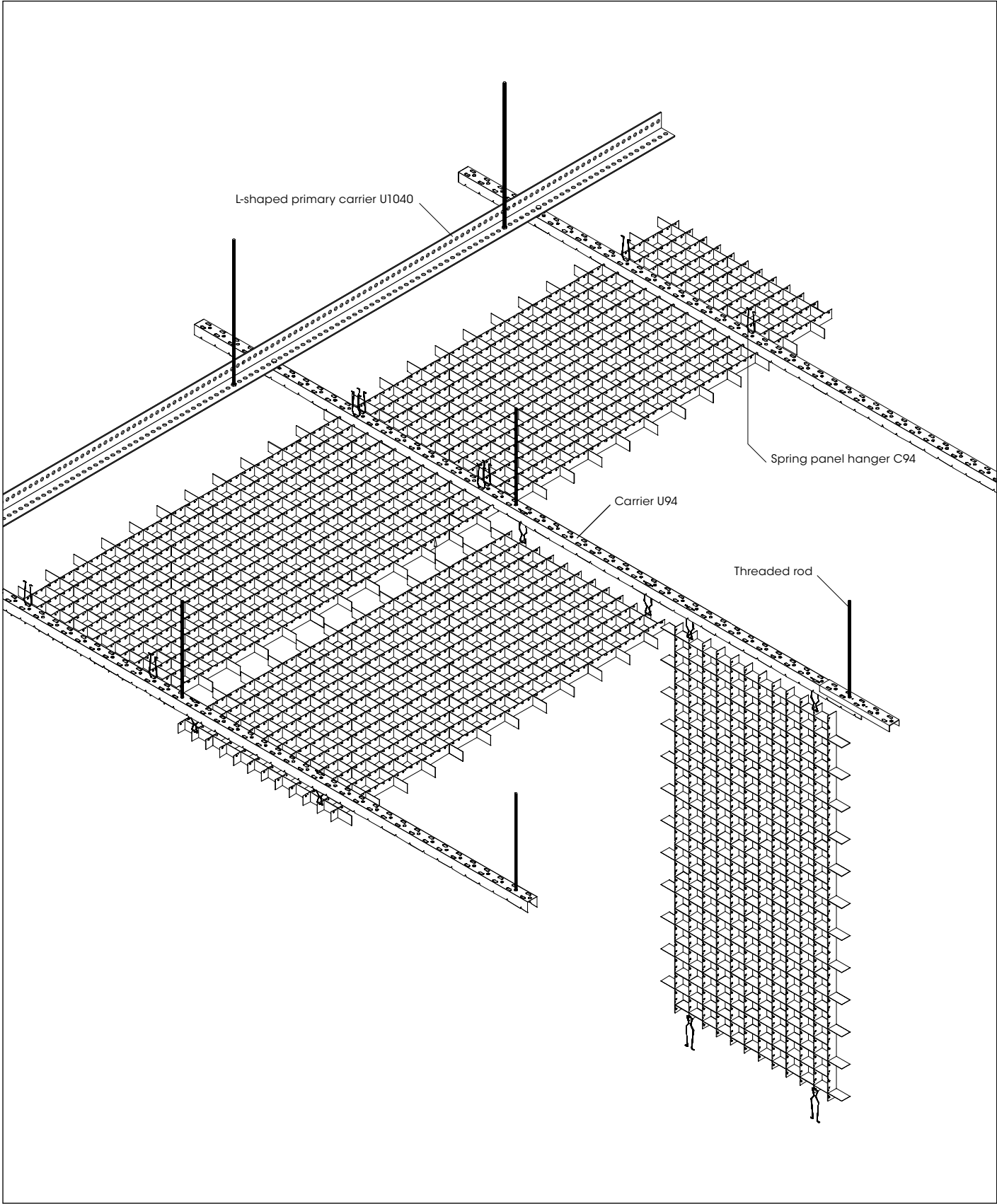


TICELL

TICELL is an open-cell metal ceiling system that stands out thanks to its sleek, modern design. The delicate cell design creates a light, transparent appearance, yet the system remains strong and durable. Thanks to its clear lines and flexible design options, TICELL enables lighting and building services to be seamlessly integrated, providing a functional and visually attractive solution for modern interior spaces.

More information





TICELL is a decorative single blade open-cell ceiling system manufactured from perforated aluminum blades, pressed together, available in white, black or natural anodized finish. The panels are non combustible and light in weight.

The unique process in the way the aluminum blades are punched creates a woven structure finish; this results in light reflecting off the exposed perforated edges producing a radiant effect. TICELL is available in two cell sizes and allows for easy integration of MEP services.



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MATERIAL AND SURFACE

Color: white, black and natural anodized aluminum
Other colors available on request

Material: aluminum

DIMENSIONS

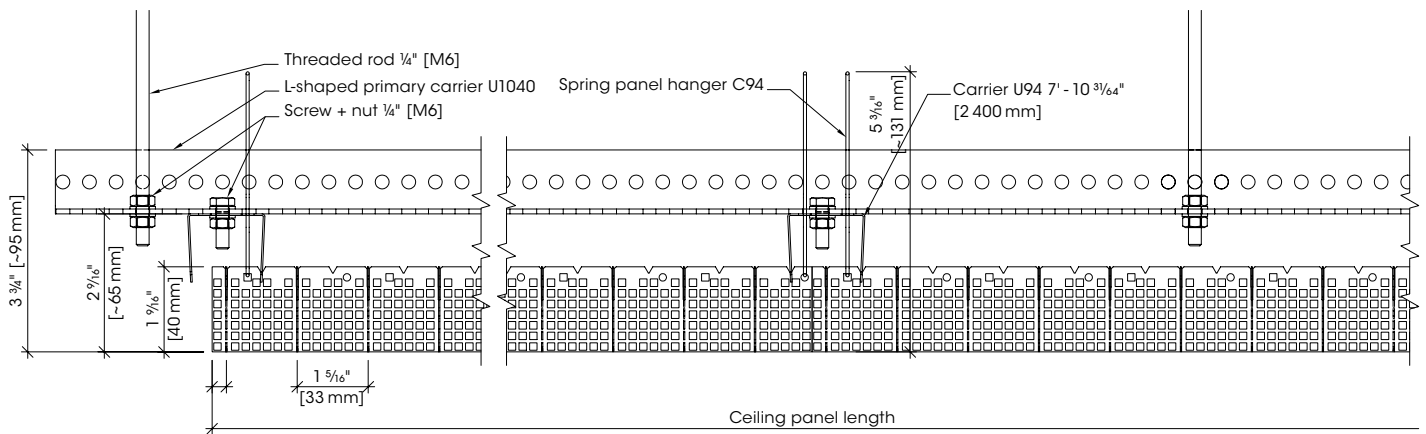
Panel size

1'-11 5/8" x 3'-11 1/4" [600 x 1200mm]

Main blades

Width: 1 5/16" [33 mm]

Height: 1 1/8" [40 mm]

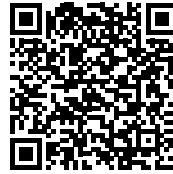


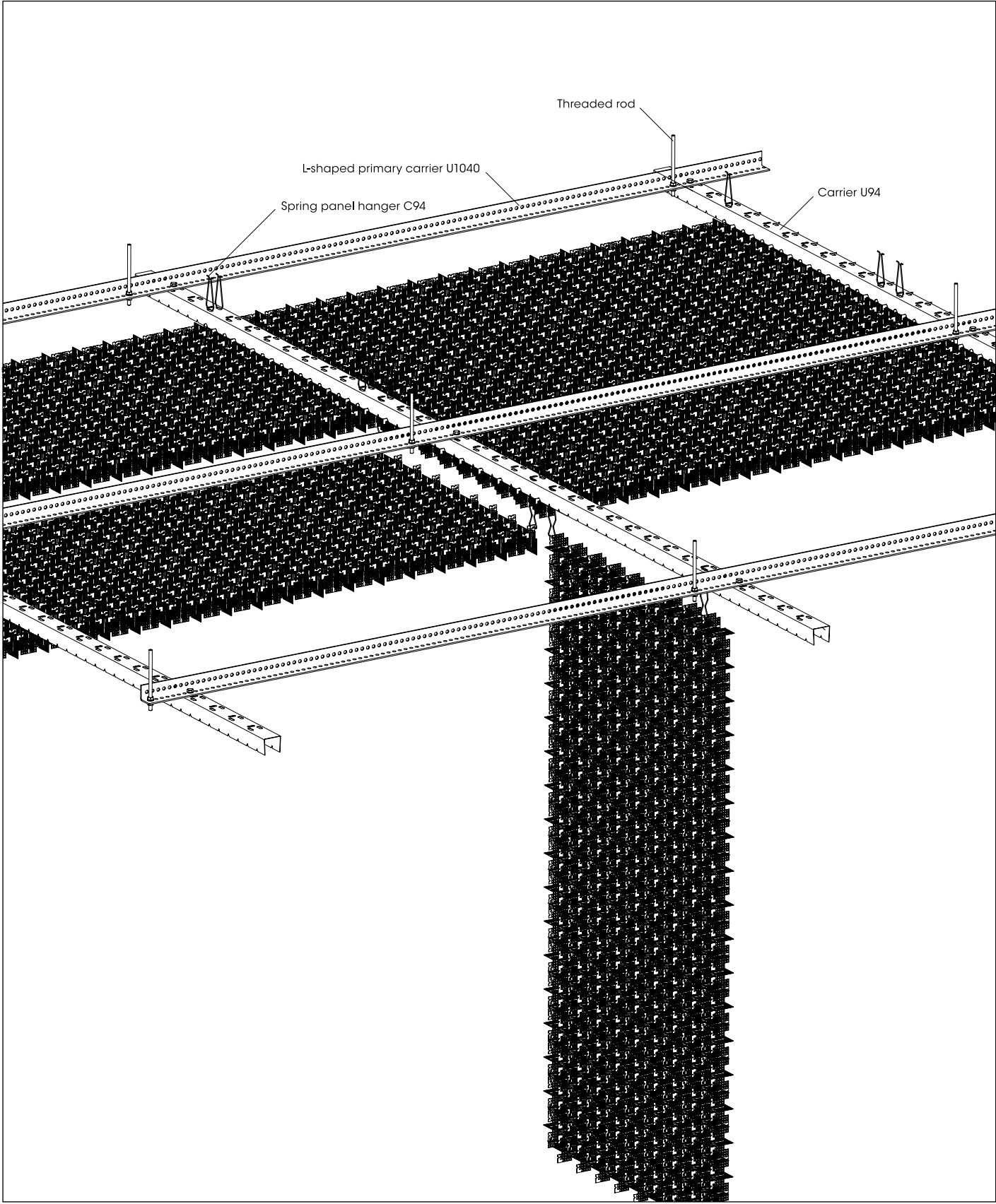


TICELL-N

TICELL-N stands out due to its unique design. Its woven structure finish combined with specially cut-out cells provide an airy, transparent and wave-like appearance of the ceiling.

More information





TICELL-N is a decorative single blade open-cell ceiling system manufactured from perforated aluminum blades pressed together, available in white, black or natural anodized finish. The panels are non combustible and light in weight.

The unique process in the way the aluminum blades are punched creates a woven structure finish; this results in light reflecting off the exposed perforated edges producing a radiant effect. TICELL-N is available in two cell sizes and allows for easy integration of MEP services.

MATERIAL AND SURFACE

Color: white, black and natural anodized aluminum
Other colors available on request

Material: aluminum

DIMENSIONS

Panel size

1' - 11 13/16" x 3' - 11 1/16" [605 x 1211mm]

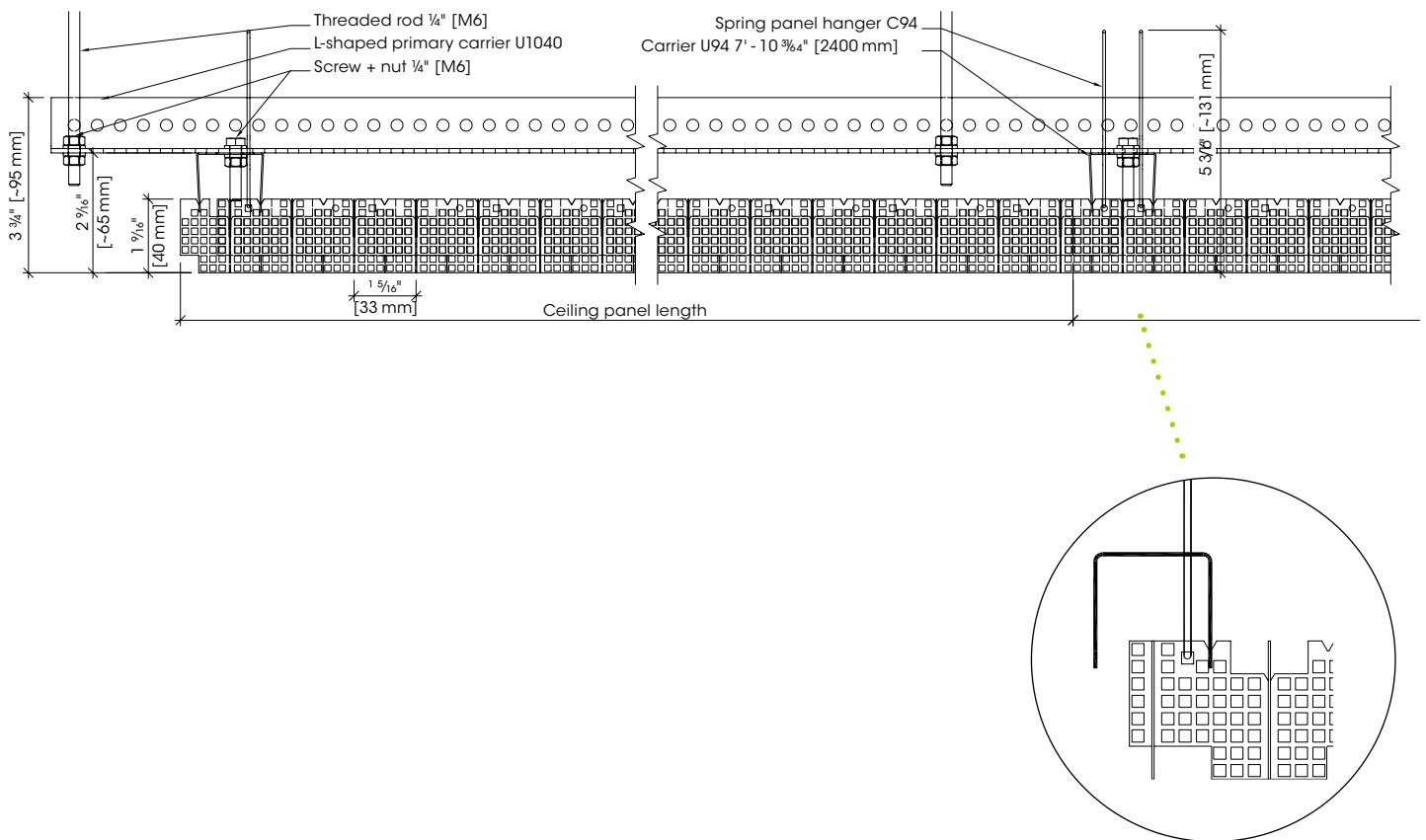
Main blades

Width: 1 5/16" [33mm]

Height: 1 9/16" [40mm]



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ILLUMINATION & DAYLIGHTING



isolu 1015

Paragraf 1015
ist gültig für
Personen
die in der
Gemeinde
gemeldet sind
und die
den Anforderungen
entsprechen

PULSA

PULSA is a backlit perforated metal ceiling and wall cladding that opens up a whole new world of possibilities. Whether geometric shapes, organic structures or pictorial design, the design possibilities are limitless, giving each room a distinctive look.

For a homogeneous appearance, the perforation is precisely aligned across panel joints. The precise matching of the perforation patterns at the joint edges ensures seamless transitions between panels, resulting in a continuous effect. This execution requires the highest manufacturing precision.

More information



LUMEO-R

LUMEO-R is a timeless classic among illuminated surfaces for sophisticated lighting design. The clear, circular design blends harmoniously into architectural concepts, always emphasising the design of the room. With its low height, the luminaire conveys a visual lightness without losing any of its presence.

Available in various sizes [1' - 11 ²⁵/₆₄" (594 mm), 2' - 11 ¹³/₆₄" (894 mm), 3' - 11 ¹/₆₄" (1 194 mm)] and as a recessed, surface-mounted or pendant luminaire, it impresses with its versatility.

Optionally, the high-quality DUROSATIN surface can be printed with individual motifs – for a customized lighting solution.

More information







Fulton Center, New York [USA] | © Metropolitan Transportation Authority



Hospital, Garmisch-Partenkirchen [DE] | © Stefan Zenzmaier



Biogena, Salzburg [AT] | © Faruk Pinjo



DAYLIGHT

Daylight is of central importance to humans because it directly influences numerous physiological processes. It regulates the circadian rhythm by controlling the production of melatonin, the sleep hormone, thereby naturally synchronizing wakefulness and sleepiness. Sunlight also promotes vitamin D synthesis in the skin, which is essential for a healthy immune system. Additionally, daylight improves mood, enhances concentration, and boosts productivity.

From an architectural standpoint, daylight is used to promote well-being and accentuate architecture. Thus, it becomes a central design element that also reduces the need for artificial lighting and improves a building's energy balance.

With our many years of expertise in daylight control, we work with architects to create spaces that intelligently use daylight, evoke atmosphere, and meet the highest architectural standards.

More information



PERFORATIONS & DUR-GRAPHICS



PERFORATIONS

Metal ceilings are perforated for technical and architectural reasons. durlum metal ceilings can be perforated with different patterns [see following pages]. Special perforations are optional.

The perforated metal ceilings can be provided with bonded durlum acoustic fleece. Other materials for acoustic absorption may be available upon request, such as mineral wool.

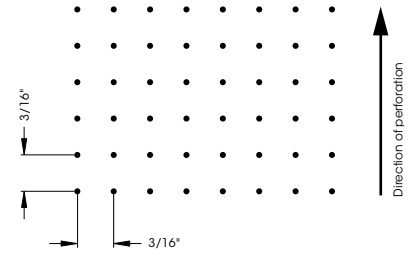
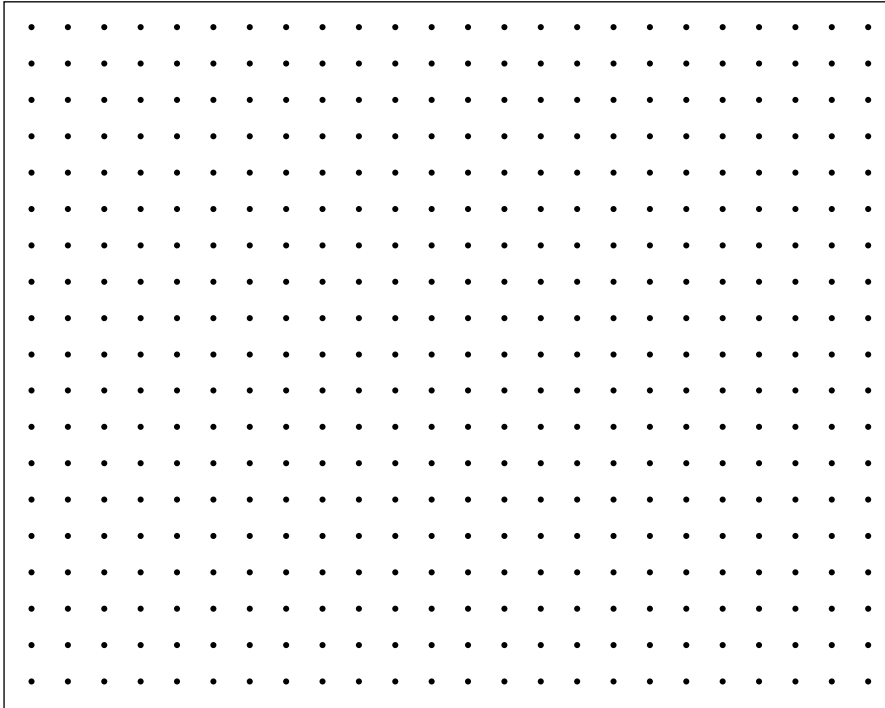
More information



PERFORATIONS

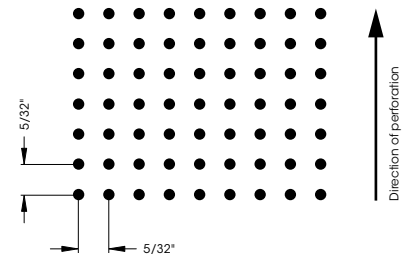
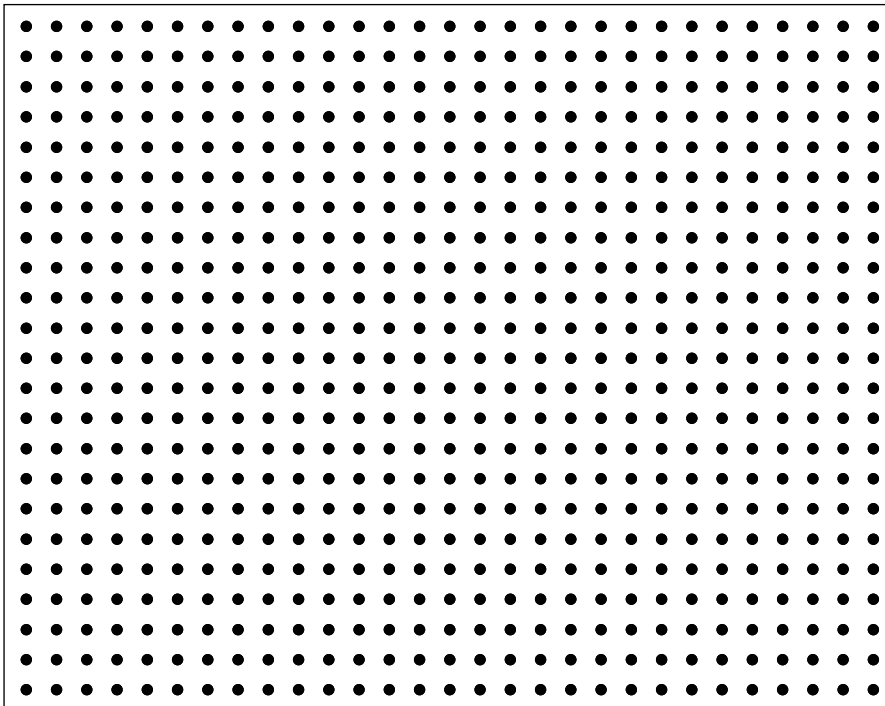
ROUND HOLES STRAIGHT

MICRO PERFORATION RG-L08 "PICO POINT"



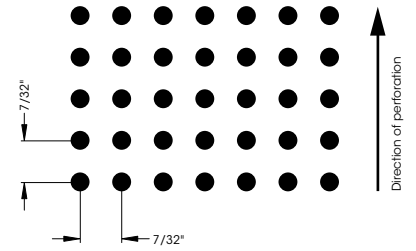
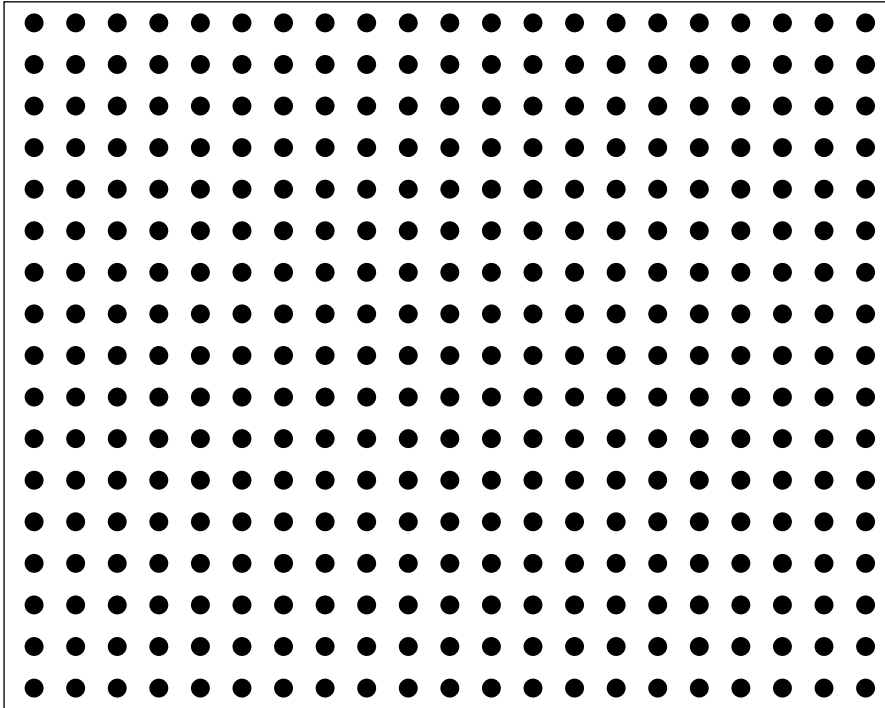
Hole diameter:
 $\frac{1}{32}$ " [0.8 mm]
Open area:
2.18 %
Max. width of perforation:
 $4'-2\frac{5}{64}$ " [1 272 mm]
Max. plate width:
 $4'-7\frac{1}{8}$ " [1 400 mm]

PERFORATION RG-L29



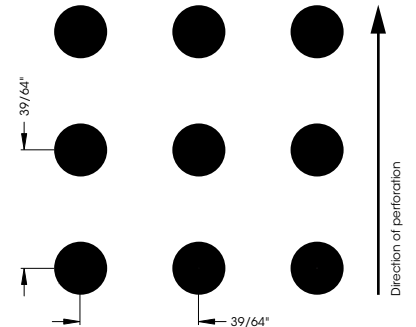
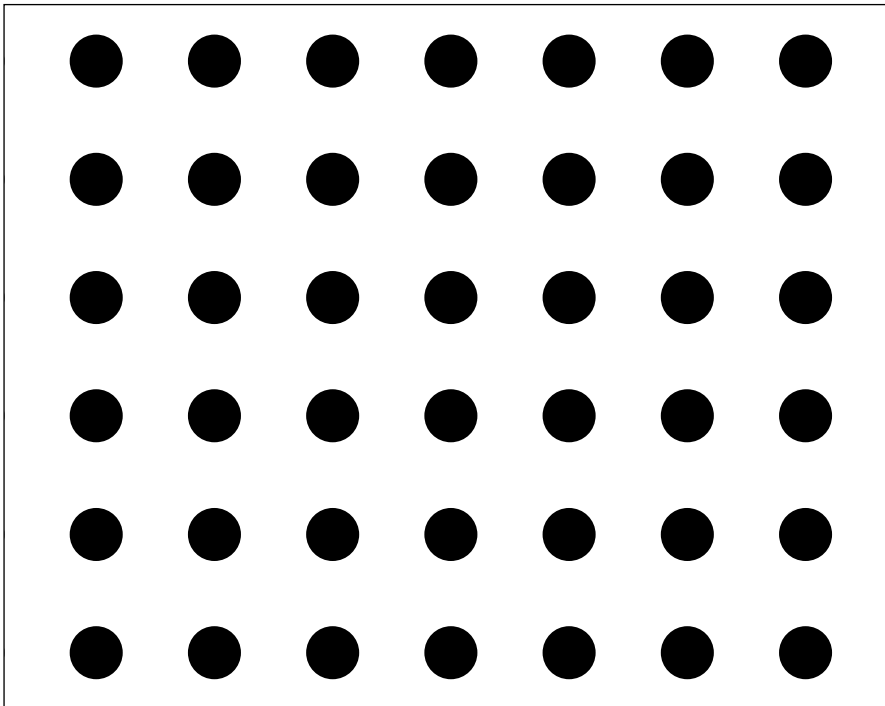
Hole diameter:
 $\frac{1}{16}$ " [1.5 mm]
Open area:
11.00 %
Max. width of perforation:
 $4'-2\frac{5}{32}$ " [1 274 mm]
Max. plate width:
 $4'-7\frac{1}{8}$ " [1 400 mm]

PERFORATION RG-L15



Hole diameter:
 $\frac{7}{32}$ " [2.5 mm]
Open area:
16.20%
Max. width of perforation:
4' - 7" [1 397 mm]
Max. plate width:
4' - 7 $\frac{1}{8}$ " [1 400 mm]

PERFORATION RG-L22

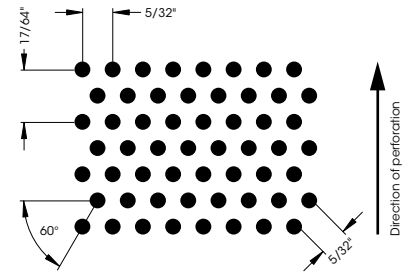
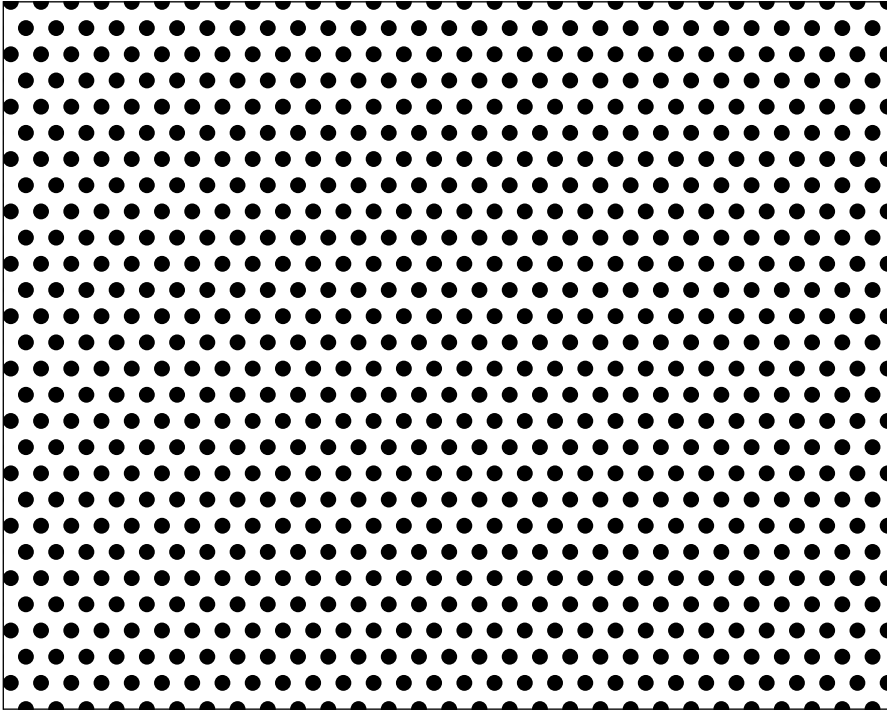


Hole diameter:
 $\frac{1}{4}$ " [7.0 mm]
Open area:
16.00%
Max. width of perforation:
4' - 2 $\frac{3}{32}$ " [1 294.8 mm]
Max. plate width:
4' - 7 $\frac{1}{8}$ " [1 400 mm]

PERFORATIONS

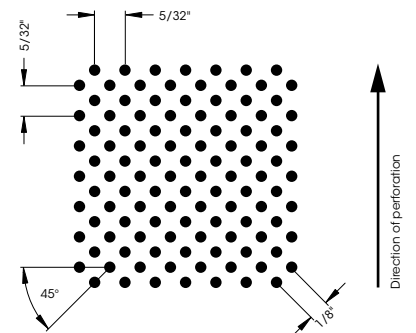
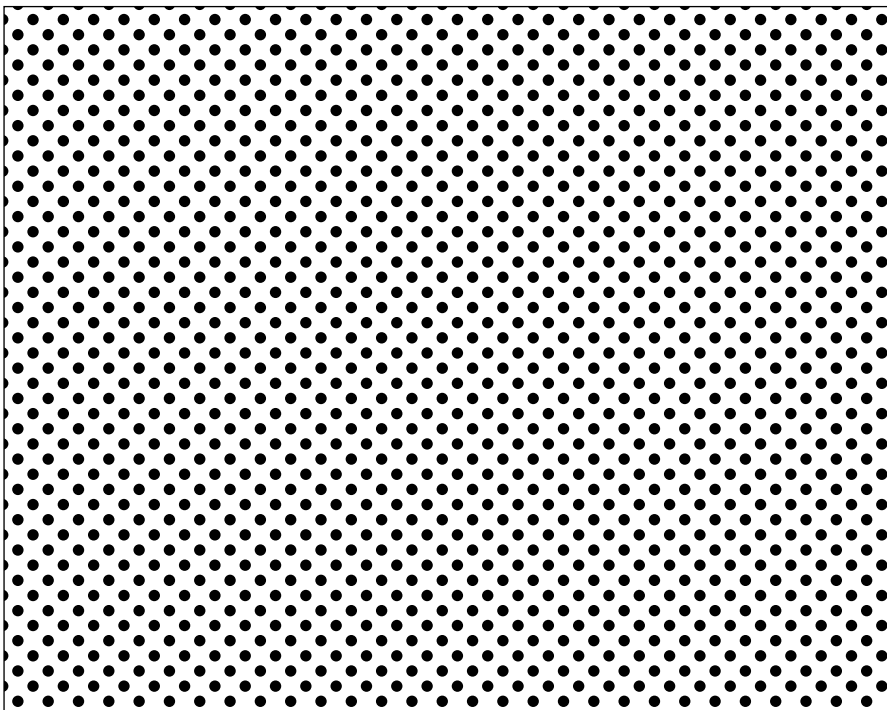
ROUND HOLES STAGGERED / DIAGONAL

PERFORATION RV-L6



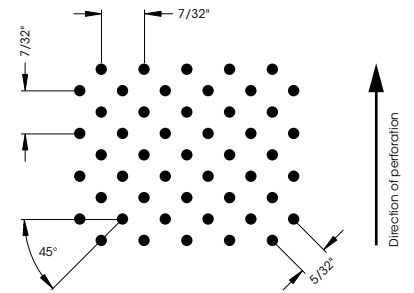
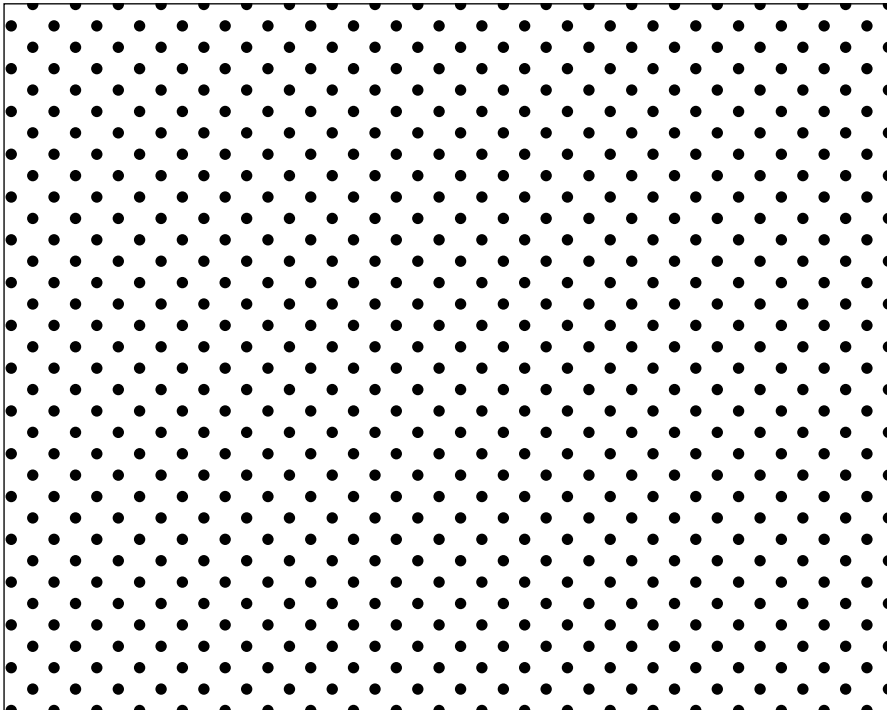
Hole diameter:
 $\frac{5}{64}$ " [2.1 mm]
Open area:
 25.00 %
Max. width of perforation:
 $4'-2\frac{15}{64}$ " [1 276 mm]
Max. plate width:
 $4'-7\frac{1}{8}$ " [1 400 mm]

PERFORATION RD-L30



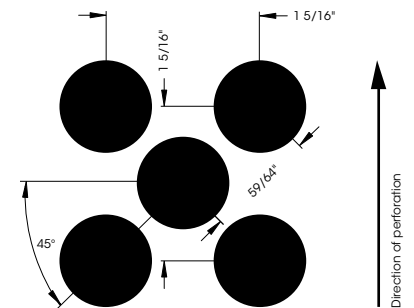
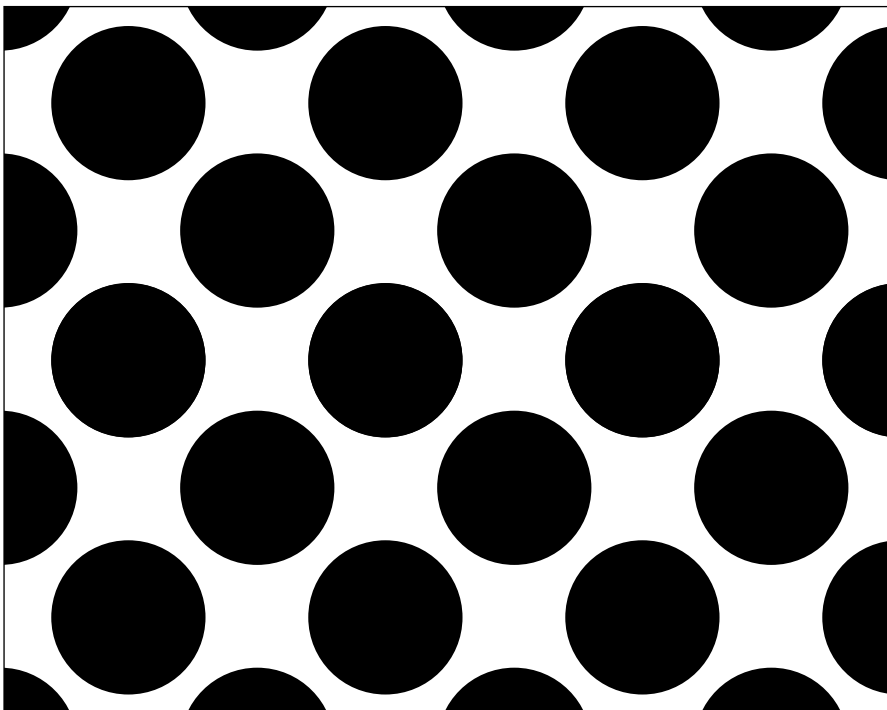
Hole diameter:
 $\frac{1}{16}$ " [1.5 mm]
Open area:
 22.00 %
Max. width of perforation:
 $4'-1\frac{7}{32}$ " [1 250 mm]
Max. plate width:
 $4'-7\frac{1}{8}$ " [1 400 mm]

PERFORATION RD-L33



Hole diameter:
 $\frac{7}{32}$ " [1.5mm]
Open area:
 11.00%
Max. width of perforation:
 $4' - 8 \frac{3}{32}$ " [1 447 mm]
Max. plate width:
 $4' - 7 \frac{1}{8}$ " [1 400 mm]

PERFORATION RD-L51



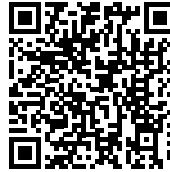
Hole diameter:
 $1 \frac{5}{16}$ " [20mm]
Open area:
 56.00%
Max. width of perforation:
 $4' - 7 \frac{1}{8}$ " [1 400 mm]
Max. plate width:
 $4' - 7 \frac{1}{8}$ " [1 400 mm]

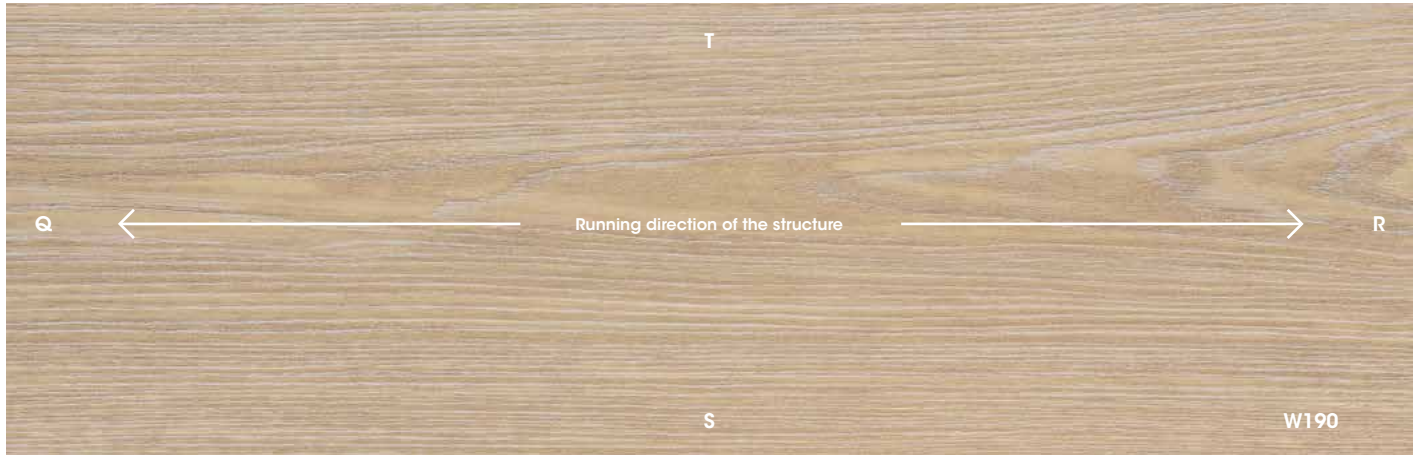


DUR-GRAPHICS

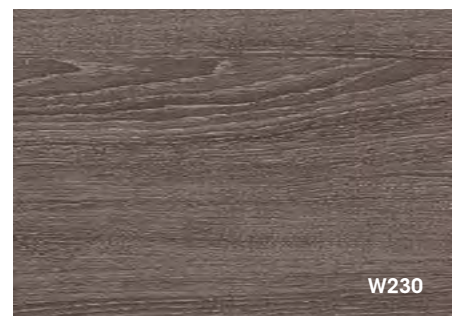
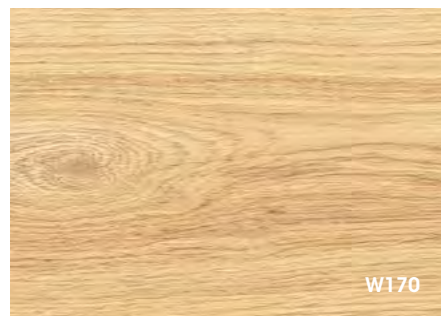
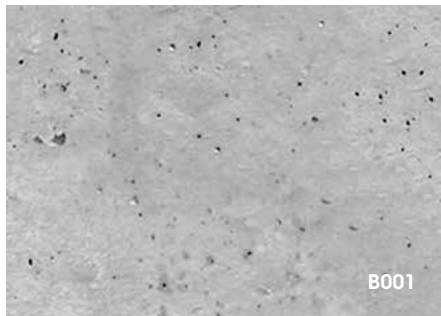
The dur-GRAPHICS printing technology by durlum gives creative possibilities to customize the metal ceilings and area lightings individually. Textures, motives or inscriptions – dur-GRAPHICS creates architectural accents.

More information





Whitewashed oak



B001 Concrete
R001 Rust
W150 Beech

W160 Teak
W170 Oak
W200 Walnut

W210 Cherry
W220 Spruce
W230 Grey oak

dur-GRAPHICS gives you unprecedented individual design freedom for metal ceilings and surface lighting. Thus, different textures, patterns, images or inscriptions can be printed to create an individual character for your ceiling.

We use optimal templates to get the best possible printing results. For individual motifs or textures, please note that ceilings are observed from a certain distance. Therefore, very fine textures cannot be distinguished from a certain distance and appear as a solid colored surface.

CUSTOM DESIGN

Realistic, decorative or functional – there are numerous motifs for a metal ceiling or a lighting surface. Our prints are adapted to the indoor zone and may be covered on request with a protecting lacquer. Create a special room like no other!

DUROPLAN DESIGNS

With a durlum texture printing, you can create a special atmosphere in the room. Our textures library comprises pictures of often used materials like wood or concrete. Of course, if you want a special texture, we can print it as well.

DIMENSIONS

Maximum print area: 10' - 5^{63/64}" x 6' - 6^{47/64}" [3 200 x 2 000 mm]
Maximum material thickness: 1^{31/32}" [50 mm]

PRINTABLE MATERIAL

Metal, glass, plastic and luminaire cover DUROSATIN®

PRINT QUALITY

Printing ink
CMYK + white [optional]

Fine Art:
Good resolution for small print runs to photographic standards to the highest levels of detail and with extremely subtle color graduations.

Express:
Good resolution for high print runs with full-surface motifs and middle to high level of detail.

PRINTING DATA

Vector graphics
Loss-free scalable graphics, ideal for graphic motives like logos, etc.
Data formats: pdf, ai, eps, dwg, svg

Pixel graphics
Images scalable with loss of quality, ideal for photorealistic motives.
Optimal resolution: end format with 300 dpi
Data formats: psd, tiff, jpg

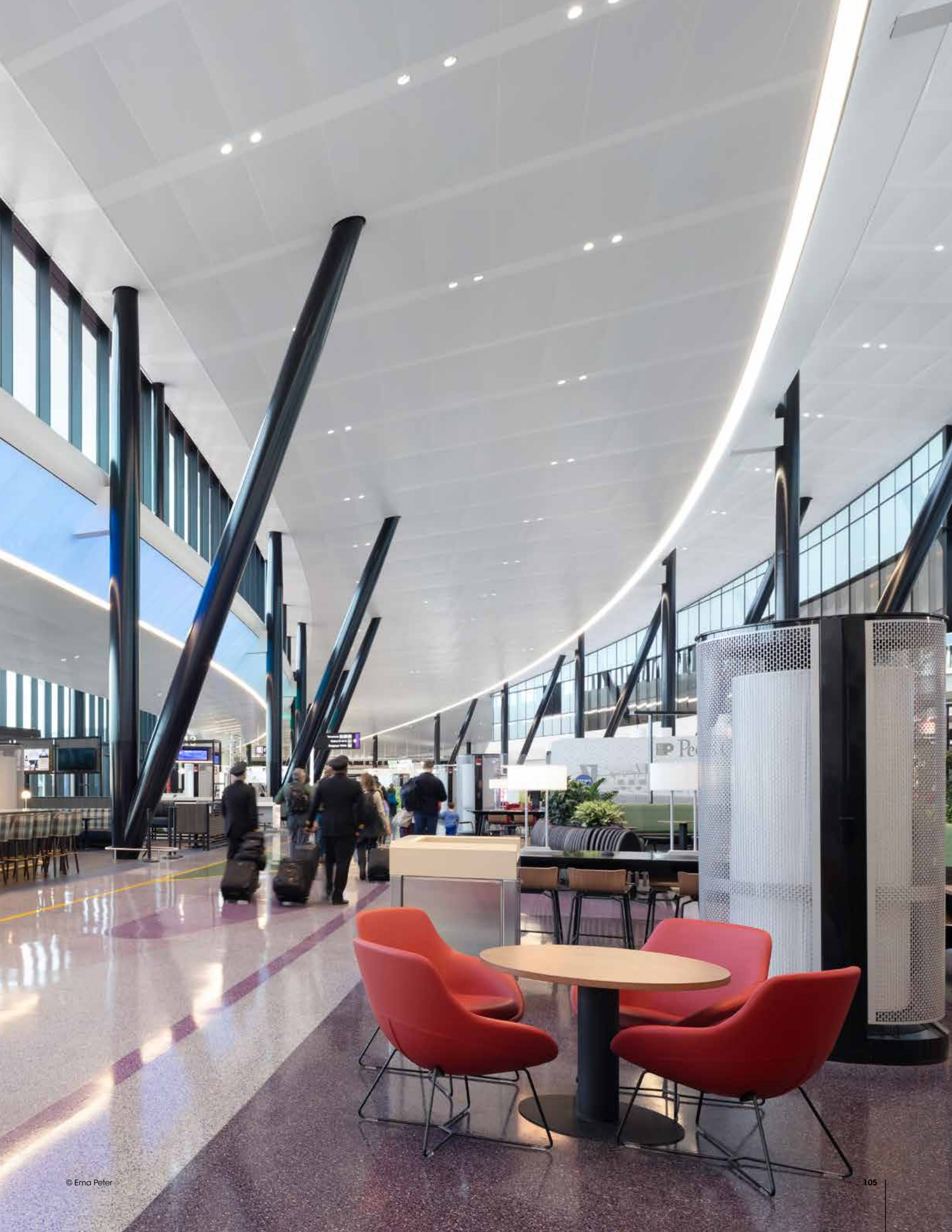
For further information please refer to durlum.us

REFERENCES









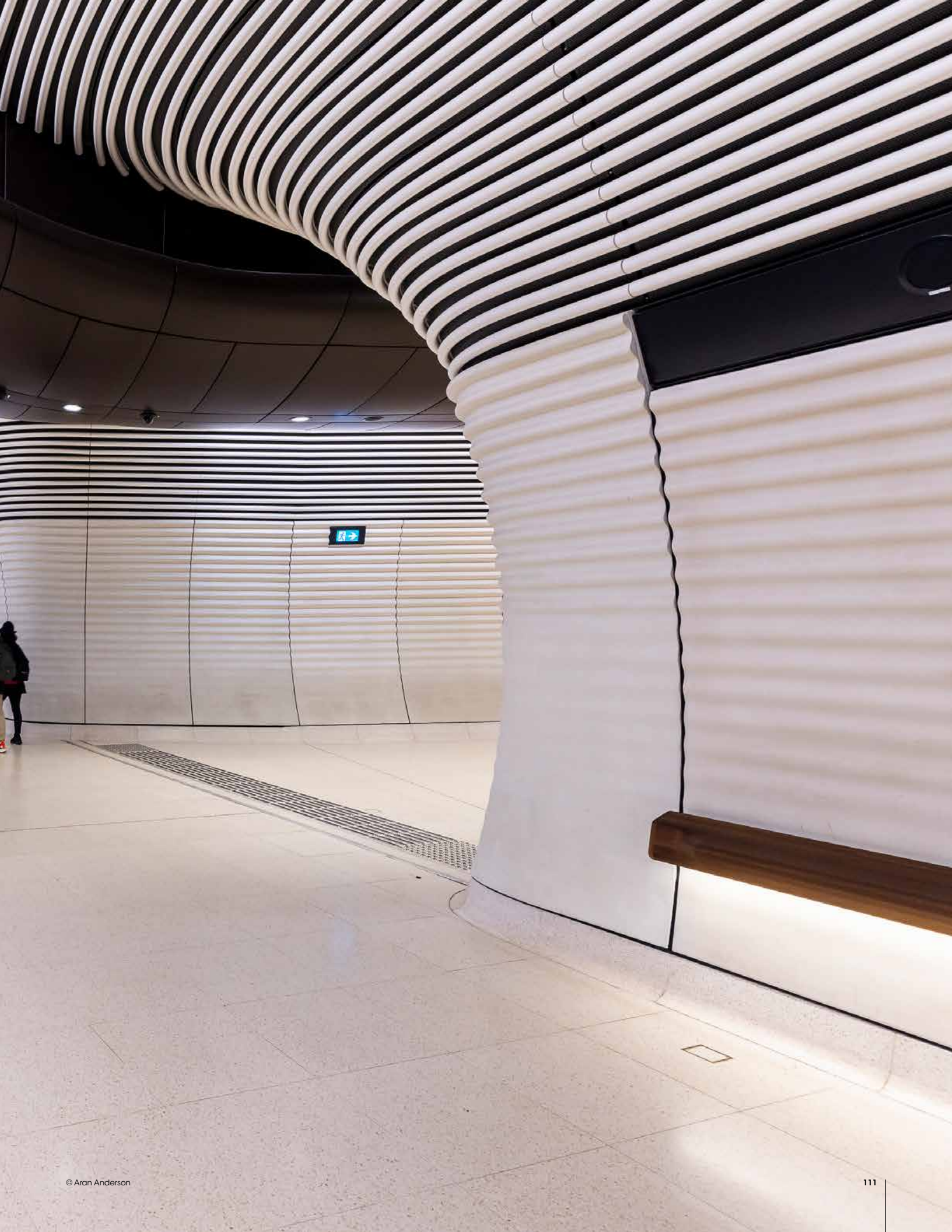




















TICKET CENTER

RESTROOMS

GENERAL INFORMATION

GREEN BUILDING / LEED



durlum metal ceilings contribute directly to LEED and other GREEN BUILDING certifications. Typically applicable credits under LEED v4:

- Recycled Content – post- & pre-consumer info
- VOC Emissions – conformity with all VOC requirements as per AgBB
- Acoustic Performance – sound absorption with acoustic fleece
- Environmental Product Declaration – available for all metal ceiling systems

No substances as outlined in the US Living Building v.3 Red List are internationally used.

Learn more: greenbuilding@durlum.com

TECHNICAL STANDARDS

The parts comply with DIN EN 13964 as well as ASTM C635 and ASTM E1264. Production complies with the TAIM and CISCA guidelines and the durlum works standards and is quality controlled by the TÜV according to ISO 9001:2008 and ISO 14001:2004.

FIRE PERFORMANCE

Class A in accordance with ASTM E1264, Flame Spread Index is 25 or less and Smoke Developed Index is 50 or less.

MASTER FORMAT



durlum metal ceilings fall under the master format section 09 50 00 ceilings.

When the ceiling panels are supplied perforated and with sound absorption materials, they could be more specifically listed under section 09 51 33 Acoustical Metal Pan ceilings.

INSTALLATION – PLEASE NOTE

Installation must be carried out by qualified and trained staff according to the instructions for installation. These are available as download at durlum.us.

CLEANING

As standard, durlum ceiling panels are made with an electrostatic polyester powder-coating, thus providing them with a long-term finish. The powder-coated surface should always be cleaned wearing clean gloves. First clean it with a soft, dry cloth. If dirt cannot be removed by this procedure, the cloth can also be moistened, with the addition of a pH-neutral cleaner [household detergent], if necessary. Contact of the powder-coating with both alkaline and acid substances must be avoided. Metallic powder-coatings show a particularly sensitive reaction. Due to the risk of a change in hue or effect, for metallic coatings a suitability test must be performed.



All measurements in inches and mm. We reserve the right to make alterations in dimensions or design.

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Concept & Design: krauss&wintterlin



Closed metal ceilings | Open metal ceilings | Functional ceilings | Cloud ceilings and acoustics | Design ceilings



Project lighting | Interior and exterior lighting | Lighting management



Daylight tubes | Redirection systems | Shading systems



Wall claddings

