

Contact Us

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Orion

The Orion Baffle Series redefines design with a seamless blend of acoustic performance, versatile applications, and striking aesthetics. Ideal for interior and exterior use, it is crafted from durable galvanized steel or aluminum, ensuring long-lasting reliability in any environment. Orion offers exceptional flexibility with 10 size and width options, enabling multidimensional configurations that cater to a wide range of architectural visions. Whether installed as horizontal or vertical baffles or utilized as functional louvers, Orion adapts effortlessly to any space.

Acoustically, Orion excels by diffusing sound and enhancing clarity, especially when paired with acoustic backers, making it perfect for commercial spaces, offices, and auditoriums. Its ability to integrate lighting fixtures ensures functionality without compromising design, creating bold false ceilings that captivate attention.

With powder-coated finishes available in RAL colors or wood veneer prints, Orion meets every aesthetic need. The metal-look wood baffles provide a modern edge, combining the warmth of wood with the durability of metal. Its parallel plank design brings depth and elongation to rooms, adding architectural flair to any project.

Orion transforms ceilings, louvers, and walls into artful statements, merging form and function to deliver unparalleled creativity, style, and acoustic enhancement. It's more than a system—it's a design solution.

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CELESTIA ALUMINIUM BATTEN CEILING

Where innovation meets tradition!
 Experience high-quality, versatile,
 India-made linear ceilings designed
 to elevate your space.

KEY SELECTION ATTRIBUTES

- Orion baffles are available in a range of depths (1/2", 1", 2", 3", 4", and 6") and widths (1", 2", and 3"), providing multiple depth options to enable endless design possibilities in creating dynamic 3D spaces.
- Baffles can be finished with end caps or cloud trims, ensuring a clean and professional look that integrates seamlessly into other design elements.
- A dedicated carrier system simplifies installation, optimizing alignment and reducing labor time.
- Orion baffles are designed for horizontal and vertical installations, making them suitable for ceilings and walls applications.
- Double-sided powder coating for corrosion resistance, the baffles are certified for both interior and exterior applications, ensuring longevity in challenging conditions.
- Available in standard wood-look finishes and metallic color options, with the capability for custom veneer matching, enabling tailored design solutions.

Exterior and interior installed as the baffles is corrosion resistant with powder coating on both sides.

Linear planks available in standard wood finish and metallic color. Custom veneer match possible.

Planks are made from 0.5 Aluminum or 0.45 gavanised steel for cost effective option.

55 microns thick powder coating with 10 yr warranty on all RAL color and wood finish.

Custom color and veneer finish matching supports precise project-specific design requirements.

Individual planks can be removed with ease, providing direct access to the plenum for maintenance without having to remove whole ceiling.

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ORION - DATA SHEET

Item No.	Description	Dimension Nominal W x L x H (Custom Size)
OS-112BF-1-120	Linear Baffle	1/2"D x 1"W
OS-212BD0-XXX-120	Linear Baffle	1/2"D x 2"W
OS-212BF-XXX-120	Linear Baffle	1/2"D x 3"W
OS-11BF-XXX-120	Linear Baffle	1"D x 1"W
OS-12BF-XXX-120	Linear Baffle	2"D x 1"W
OS-23BF-XXX-120	Linear Baffle	3"D x 2"W
OS-24F-XXX-120	Linear Baffle	4"D x 2"W
OS-26BF-XXX-120	Linear Baffle	6"D x 2"W
OS-33BF-XXX-120	Linear Baffle	3"D x 3"W
OS-24F-XXX-120	Linear Baffle	6"D x 3"W
OS-112SP	Splice	1/2"D x 1"W
OS-212SP	Splice	1/2"D x 2"W
OS-312SP	Splice	1/2"D x 3"W
OS-112EC	End Caps	1/2"D x 1"W
OS-212EC	End Caps	1/2"D x 2"W
OS-112EC	End Caps	1/2"D x 3"W
OS-11SP	Splice	1"D x 1"W
OS-12SP	Splice	2"D x 1"W
OS-12SP	Splice	3"D x 1"W
OS-11EC	End Caps	1"D x 1"W
OS-12EC	End Caps	2"D x 1"W
OS-12EC	End Caps	3"D x 1"W
OS-23SP	Splice	3"D x 2"W
OS-24SP	Splice	4"D x 2"W
OS-26SP	Splice	6"D x 2"W
OS-23EC	End Caps	3"D x 2"W
OS-24EC	End Caps	4"D x 2"W
OS-26EC	End Caps	6"D x 2"W
OS-23SP	Splice	3"D x 3"W
OS-24SP	Splice	6"D x 3"W
OS-23EC	End Caps	3"D x 3"W
OS-24EC	End Caps	6"D x 3"W
OSCM-BS	Carrier Molding, STD Colors	120
AM-ST-120	Angle Molding, 10 Pc/Ctn	1" H x 3/4" W x 120" L
TR-BS	Threaded Rod, 10 Pc/Ctn	1/8"x120" L
RCC-4BS	Rod Connector Clip, 10 Pc/Ctn	4"
CTM-4-XXX	Cloud Trim, STD Color, 10 Pc/Ctn	4" H x 120" L
CTM-6-XXX	Cloud Trim, STD Colors, 10 Pc/Ctn	6" H x 120" L
CC	Cloud Trim Connector Clip, 10 Pc/Ctn	

SURFACE FINISHES

We offer a range of Wooden and Metal finishes, including White, Silver Grey, Gun Metal Grey, and our signature Wood-Look powder-coated finishes. Panels can be customized to be finished on both sides, depending on your project requirements, making them suitable for exterior applications. Additionally, we provide custom color options to meet specific design needs. For personalized color matching or inquiries, feel free to reach out to us at quotation@celestiadesign.com.



Celestia baffles are available in all Dulux powder coat colours.

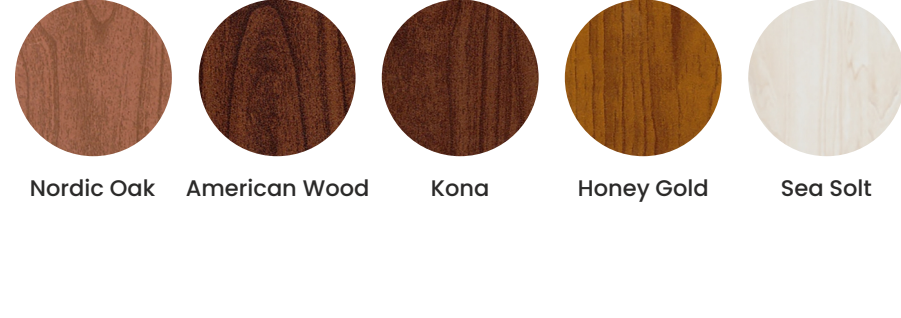
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FINISHES METALLIC EFFECT



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FINISHES TIMBER EFFECT



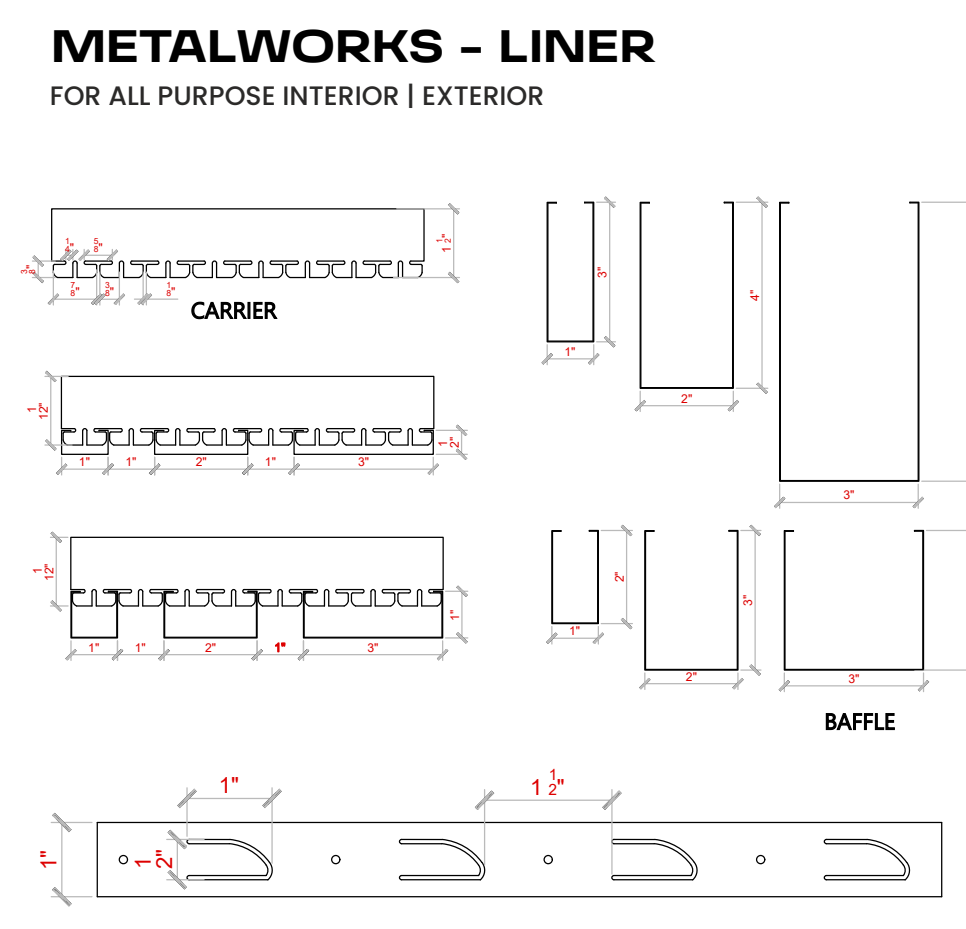
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METALWORKS - LINER

FOR ALL PURPOSE INTERIOR | EXTERIOR



Physical Data

Material
 Galvanized steel – thickness 0.019"
 Aluminum – thickness 0.025"

Fire Performance :

Our panels are classified as **Class A** for fire safety, having undergone rigorous testing to meet the highest standards. With a **Flame Spread Index of 0** and a **Smoke Developed Index of 5 or less**, our products offer superior fire resistance. Tested in accordance with **ASTM E84**, they ensure enhanced safety for both commercial and residential applications.

Warranty

For interior applications, the CELESTIA Aluminium Batten Ceiling system comes with a **10 year warranty**.

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