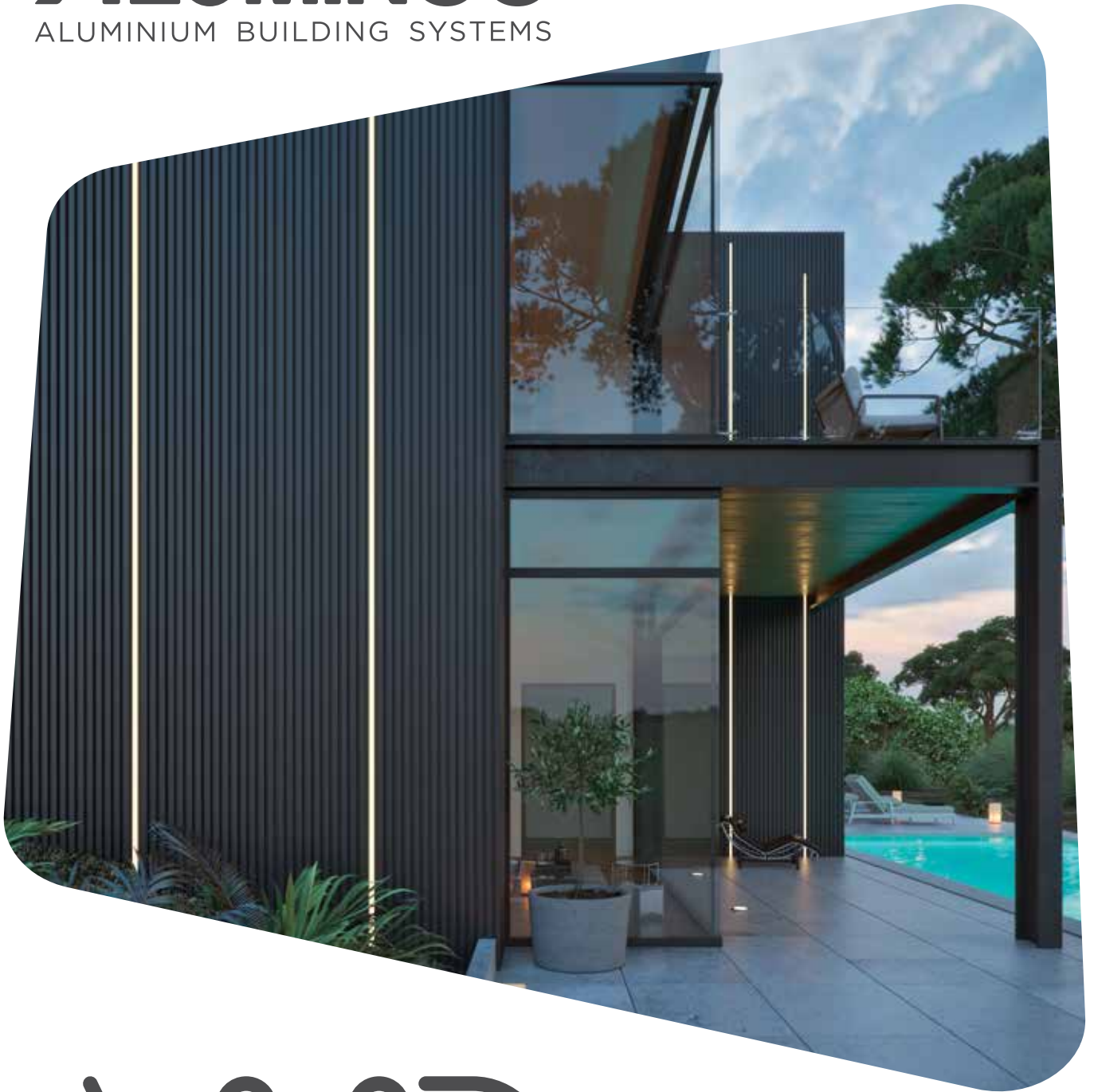


ALUMINCO[®]

ALUMINIUM BUILDING SYSTEMS



Wall&Deco
Cladding Systems





W&D

Wall&Deco
Cladding Systems

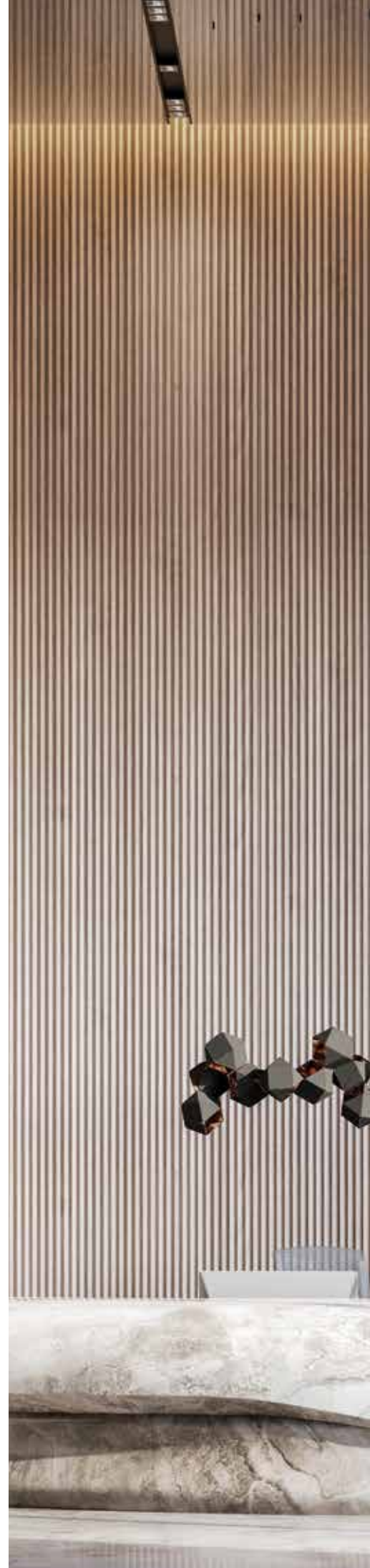


CONTEMPORARY **WALL CLADDING** SOLUTIONS

Modern architecture goes far beyond maximum energy efficiency, as it also seeks solutions with style and aesthetics. ALUMINCO in harmony with new trends offers unique systems that make a difference at all levels.

WALL & DECO is ALUMINCO's proposal for particularly modern wall cladding constructions. It is a lightweight system, which provides coverage of large surfaces, applied both to the exterior and interior of buildings, enhancing the overall aesthetics and upgrading the energy levels.

Designed in minimal line and in numerous decorative variants, WDs provide a high degree of freedom in the design process of a space, applying perfectly well in commercial buildings, offices as well as modern residences with a unique style.





A modern building facade featuring dark, vertical slatted panels. A large glass window reflects the sky and trees. The scene is illuminated by warm, ambient lighting, including a glowing rectangular light fixture in the foreground and recessed lights in the wall. A potted tree is visible through the glass door.

FEATUR



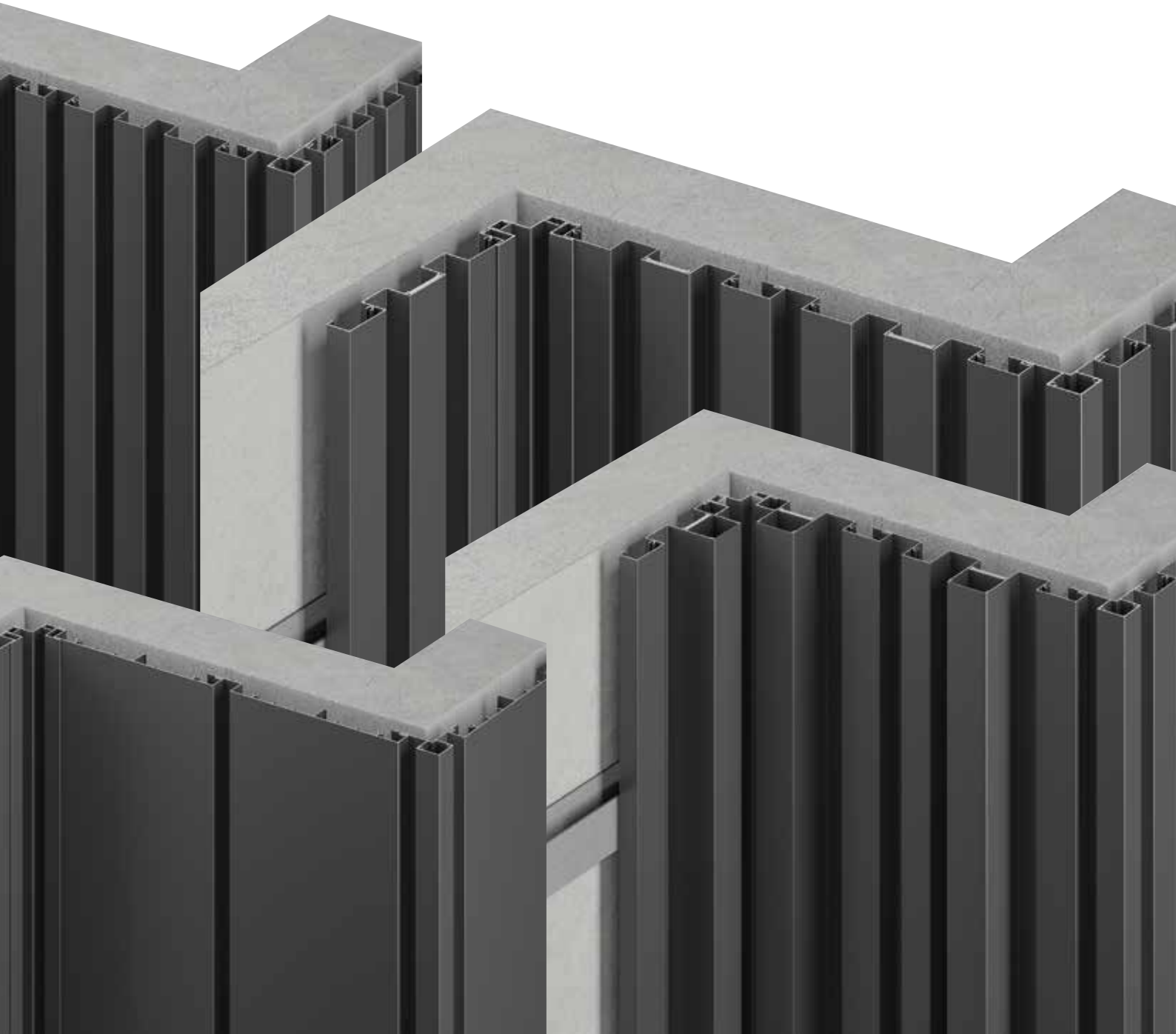
ES & BENEFITS

- > Designed to meet the new Architectural trend.
- > Provides a variety of designs in typologies, applications, colors, textures.
- > Provides the ability to install LED lighting strips, allowing for endless creative customization.
- > Can be fabricated easily, fast assembly, and accurate installation in masonry.
- > The positioning of the profiles in each typology is achieved with hidden connections (eg hidden installation screws, invisible support base).
- > Allows complex technical applications, i.e. combinations with curtain walls, windows, entrance doors, etc.
- > Can be applied to walls, ceilings, doors, interior partitions, garage doors, and entrance doors.
- > Suitable for large surfaces of commercial buildings, offices, and modern residences.
- > Corrosion resistance, thanks to the durability of aluminum and its surface treatments.

NUMEROUS DECORATIVE OPTIONS

Five designs - constantly increasing - and their combinations are available in multiple colors and finishes to create unlimited personalized options.

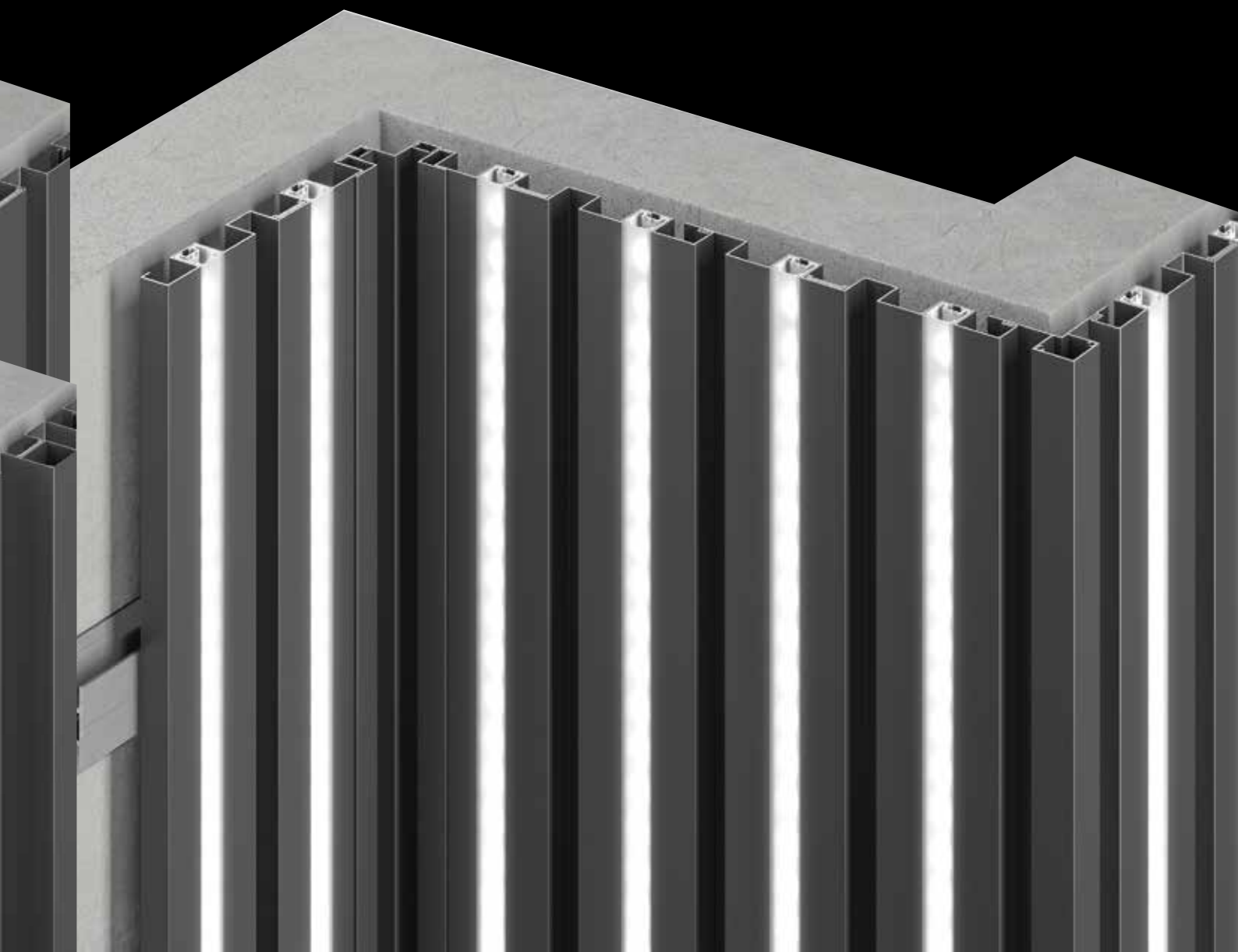
Either symmetric or asymmetric, with hollows or flat blades, the various profiles are firmly fixed with one another, offering a stylish result. Furthermore, they can be combined with each other, for even more creative design.

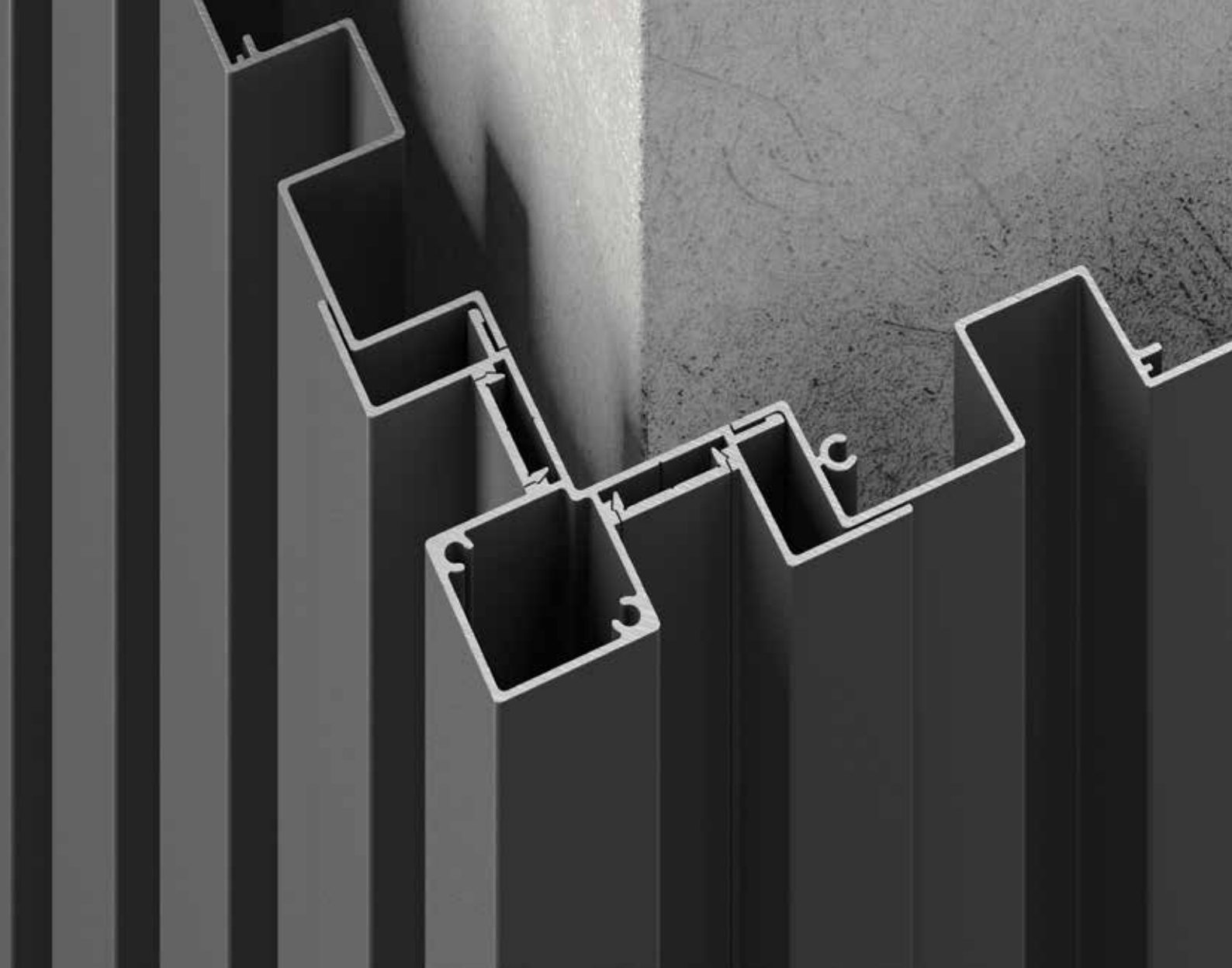


LIGHTING SIGNATURE ON MINIMAL LINES

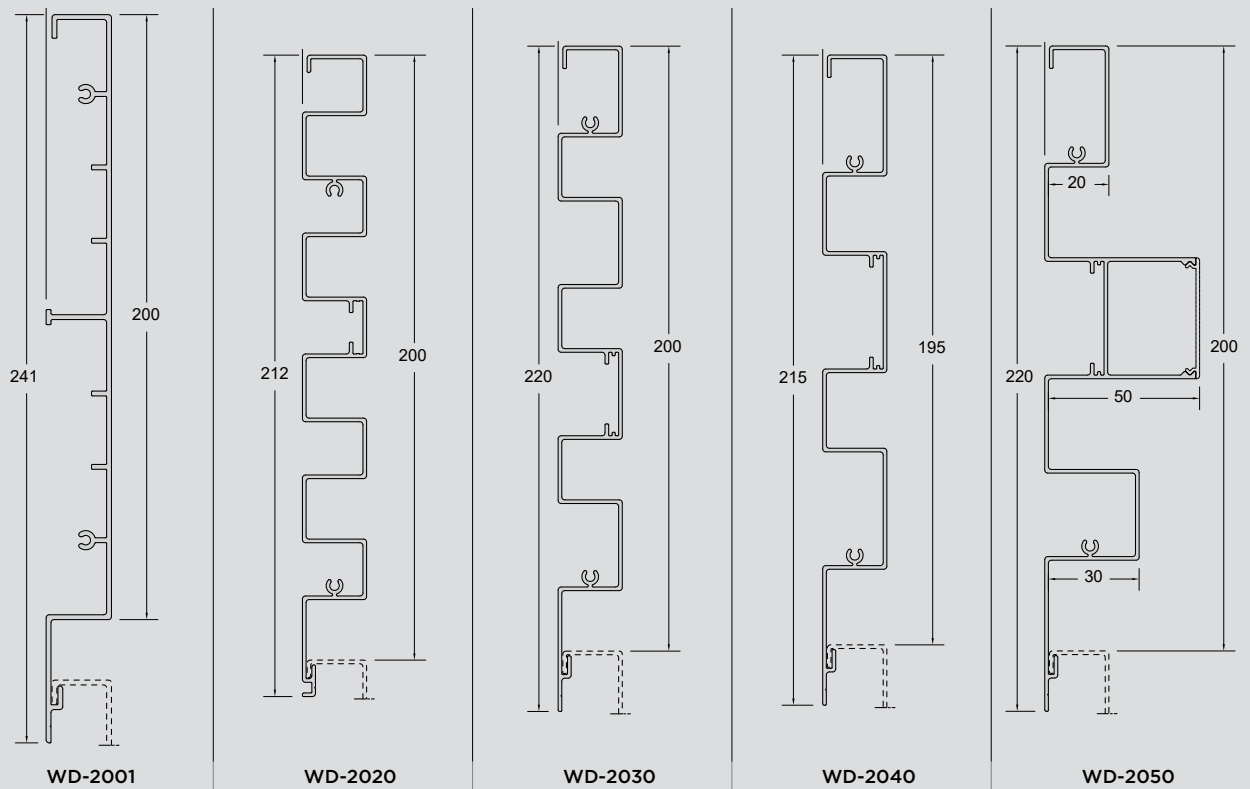
WD designs enhanced by LED lighting strips, which are perfectly integrated in the aluminium profiles, introduce more dynamism with sharper, more structural lines. The light signature is developing for an even more expressive look.

Placed in sections or along the aluminium bars, the lighting options create a trendsetting scenery which reinterprets the meaning of luxury to exciting effect.





TECHNICAL DATA



CODE

WD-2001

WD-2020

WD-2030

WD-2040

WD-2050

Exterior aesthetics	Flat / linear patterns
Profile depth	20-50 mm
Visible aluminum face width	20/30/40/200 mm
Visible aluminum face gap	20/25/30 mm

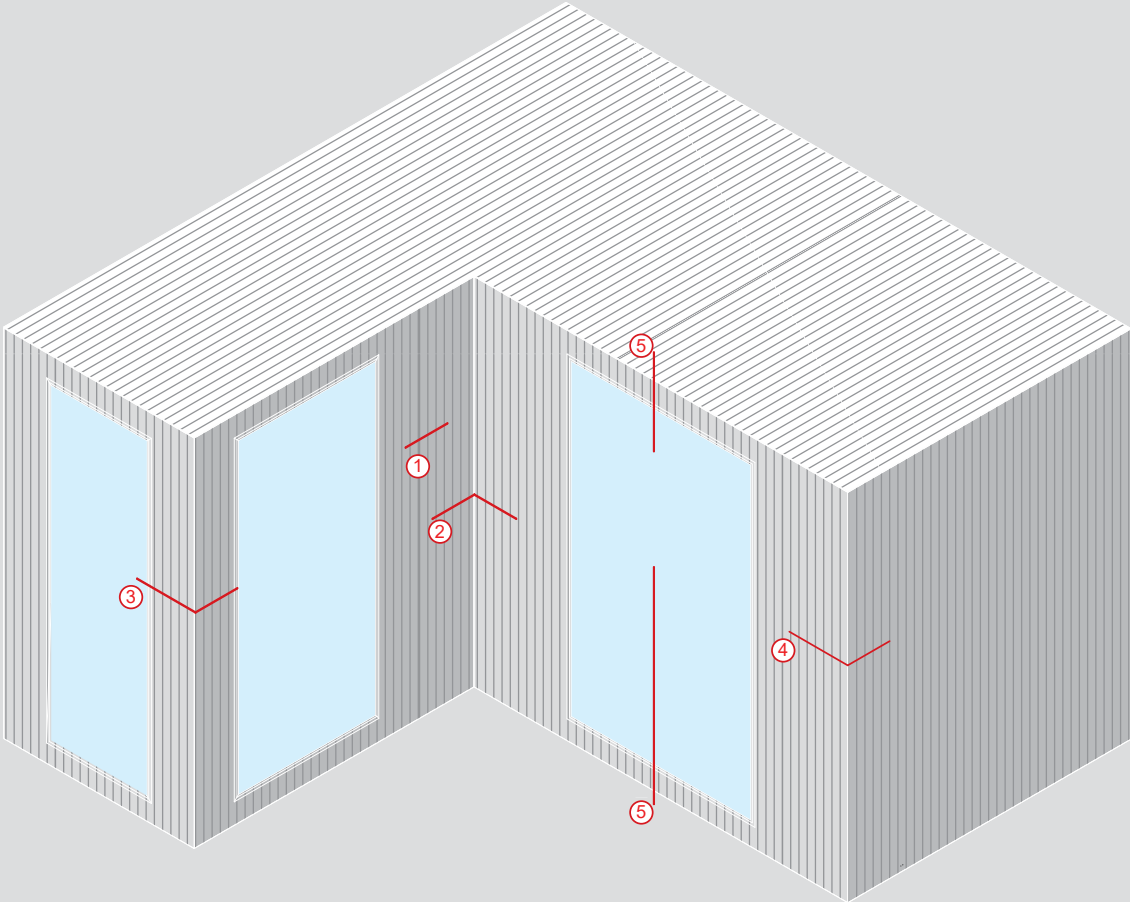
Performance

Sound Reduction R_w (C;Ctr) ISO 10140-2	40 (-2;-6) dB
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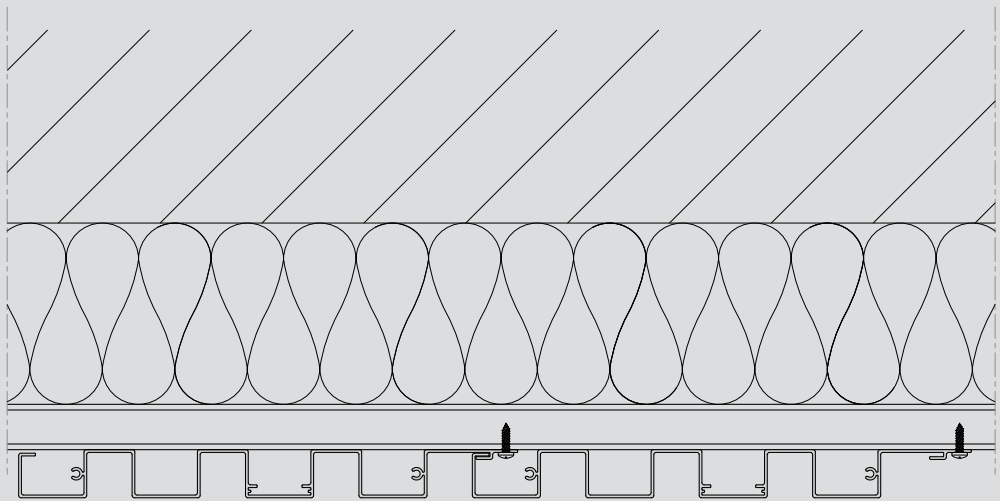
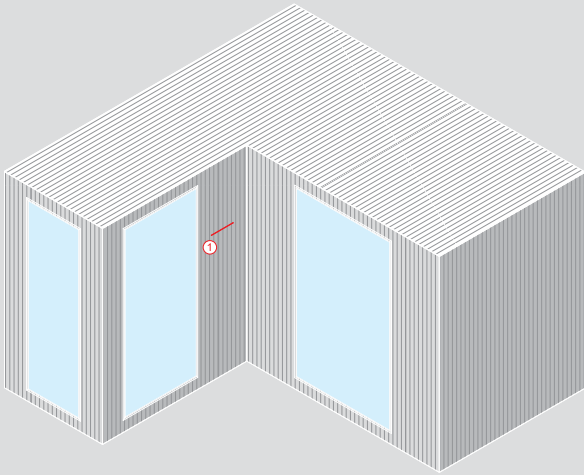
Configurations

Horizontal/vertical fixing typologies
Combination between profiles
Combinations with fixed/integrated led lighting

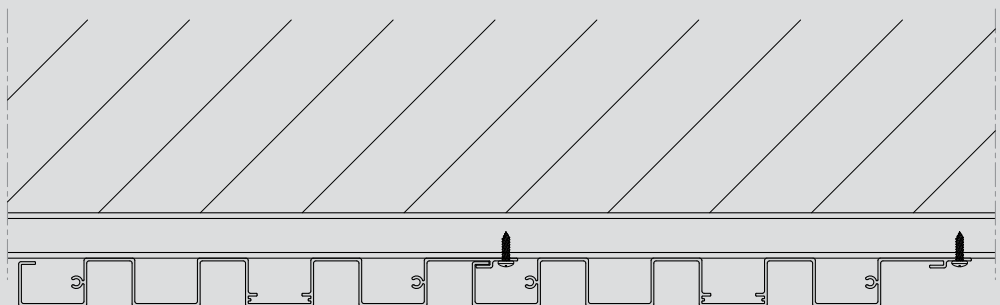
APPLICATIONS



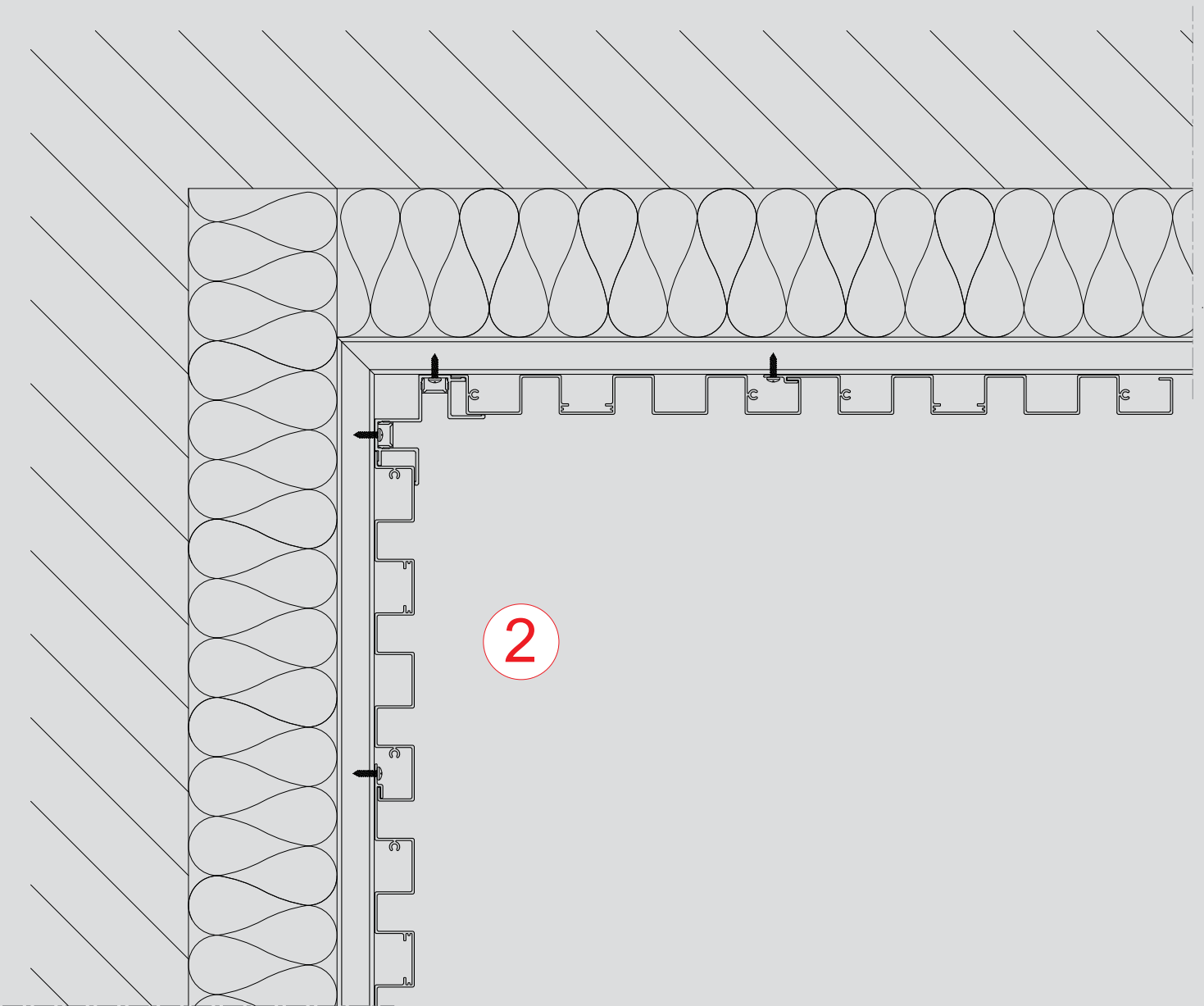
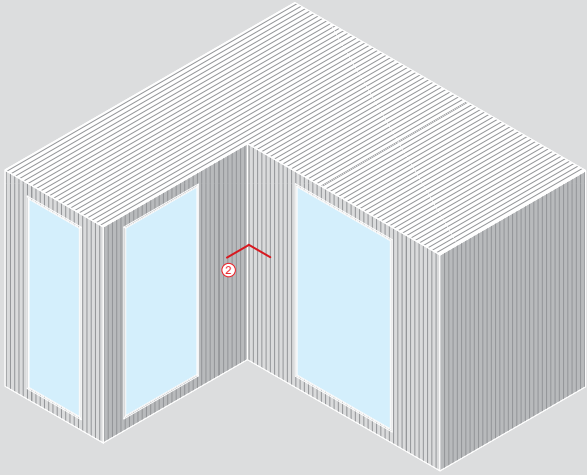
HORIZONTAL SECTION



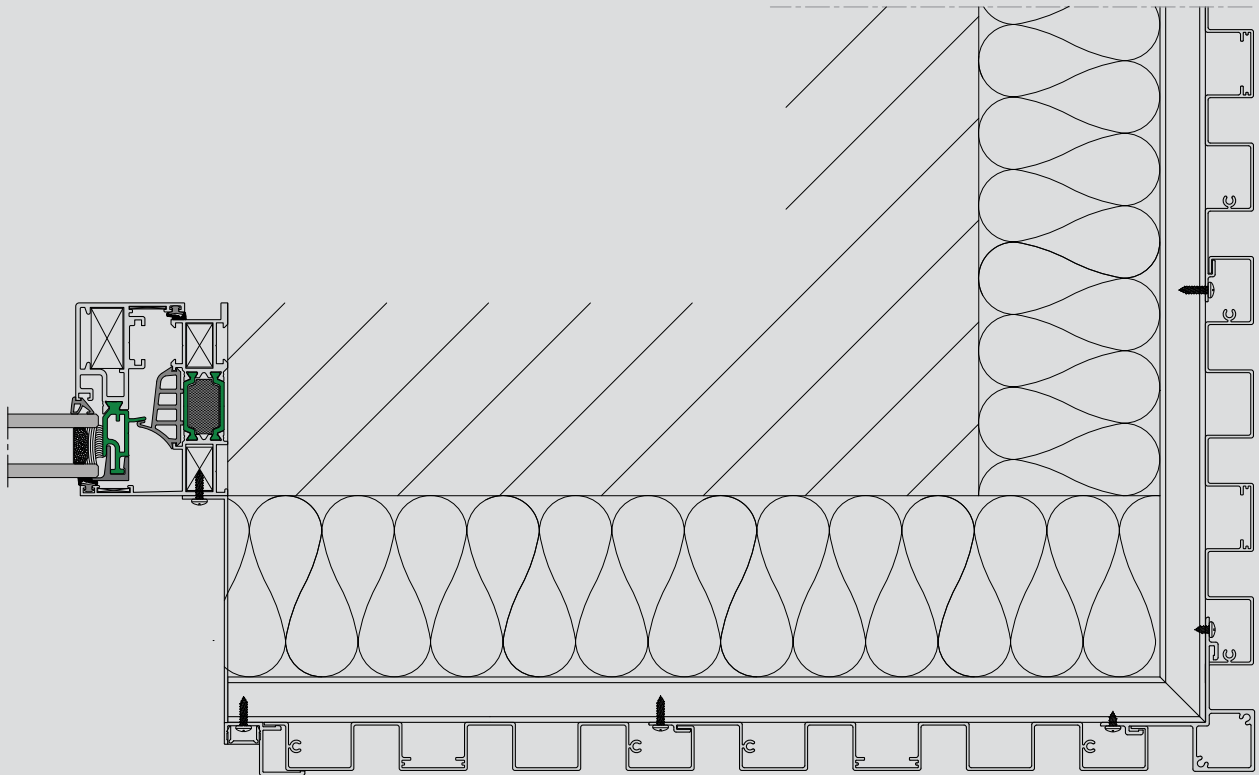
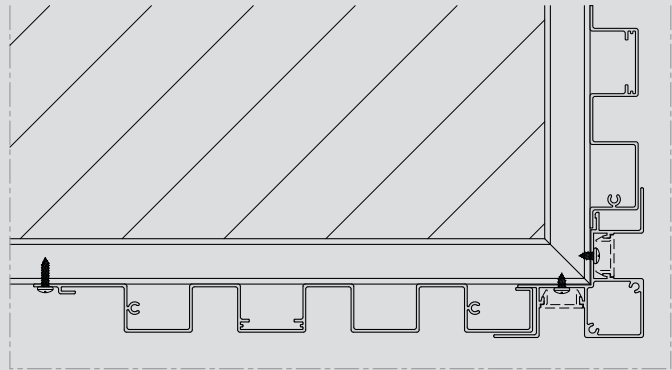
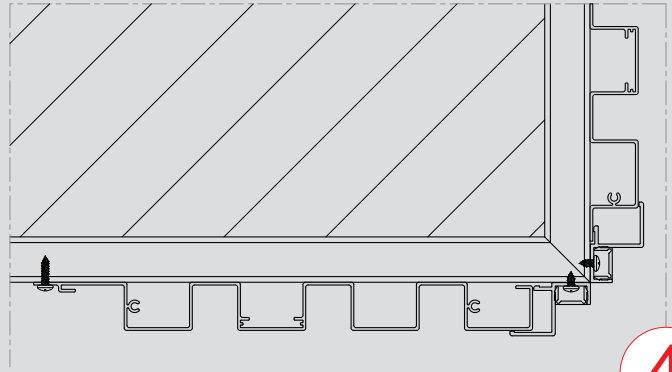
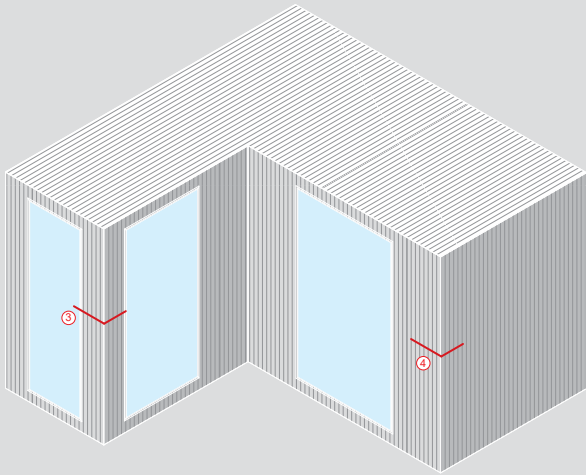
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INTERNAL CORNER

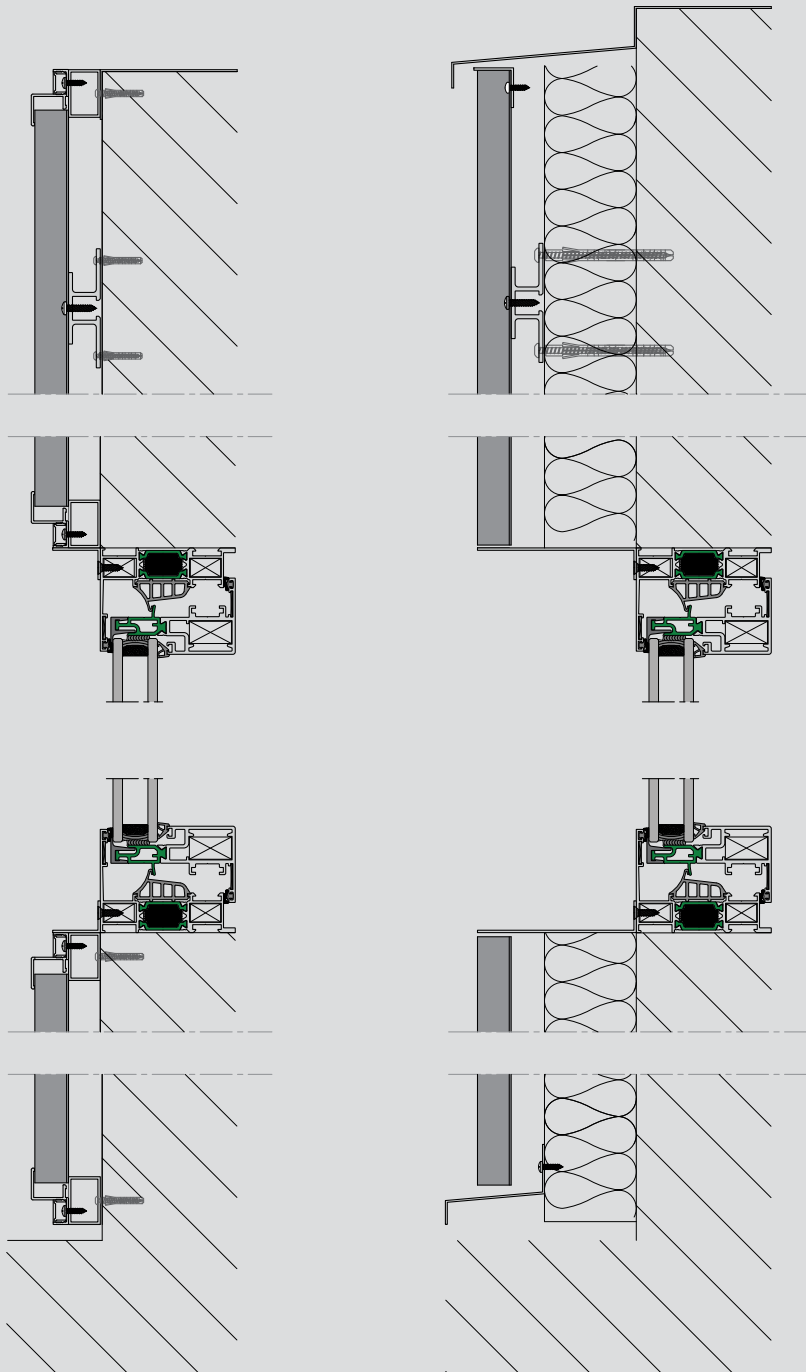
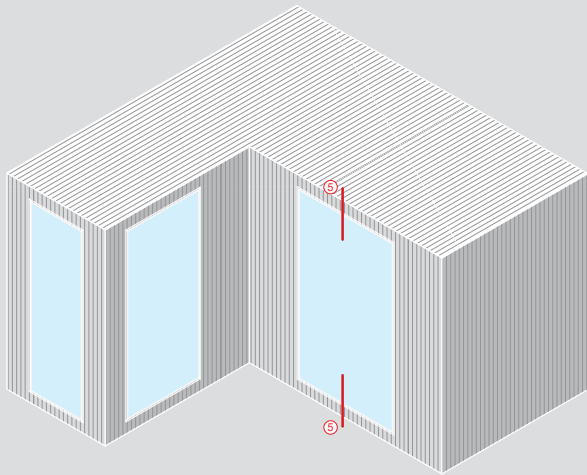


EXTERNAL CORNER



3

VERTICAL SECTION



5



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