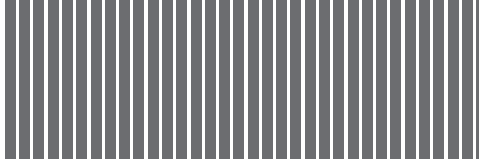


REDEFINING **G** ARCHITECTURAL **E**XCELLENCE

UNICEIL
WALL · CEILING · FACADE





Transformative engineering welcomes you

In the ever-evolving arena of architectural aesthetics, Uniceil sets the pace, leading with precision, performance and an innovative spirit. Each piece we curate is more than just a product; it's where engineering meets artistry. At Uniceil, we don't just design spaces; we transform them, setting benchmarks in excellence and attention to detail. Welcome to a world where design excellence is not just crafted but engineered to perfection.





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CELL

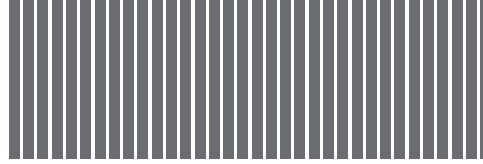


Prominance The Mothership

Our expansive PAN India presence and avant-garde manufacturing capabilities are complemented by a burgeoning network. Window manufacturers from around the world are aligning with us, drawn by our reputation for delivering the highest quality standards.

At the heart of Prominance is a philosophy rooted in simplicity, agility and a deep understanding of our users' needs. With Uniceil, we embrace and champion out-of-the-box thinking, crafting solutions that transcend traditional architectural limitations, ensuring every project is a masterpiece of functionality and design in ceiling, wall and facade.





Future Gaze

At Uniceil, we champion simplicity, agility and user-centricity, pushing the boundaries of architectural possibilities with innovative thinking and unique resources.

To redefine architectural aesthetics through pioneering products, giving life to spaces where function seamlessly intertwines with art.

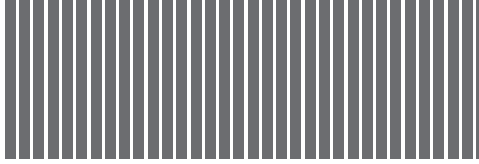
Commitment to Craftsmanship

Every Uniceil product is a promise of quality, durability and unparalleled aesthetics.

As champions of the new-age architectural movement, we commit to delivering excellence at every touch point, from design to installation.







Designing with Conscience

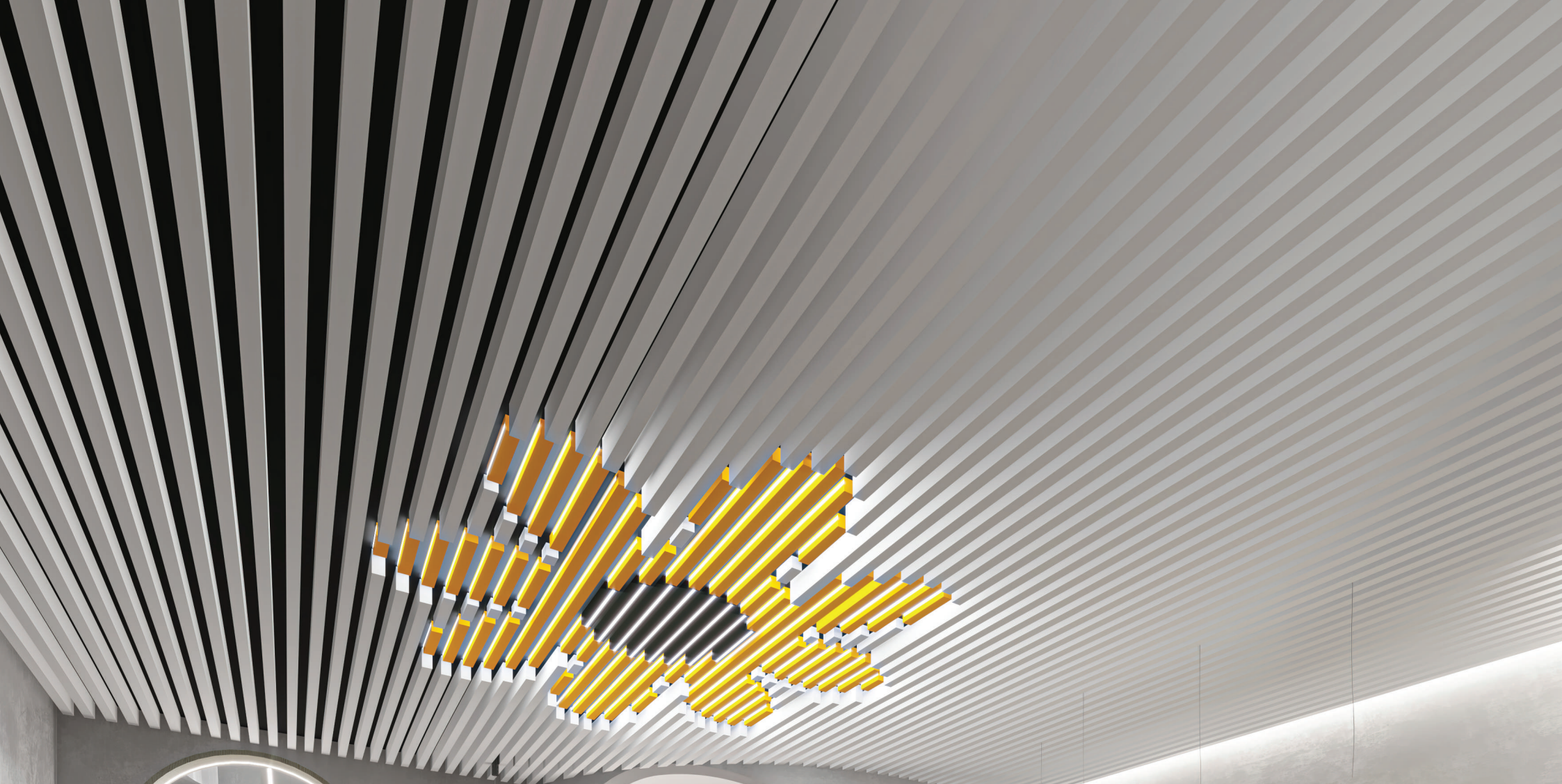
Using 100% recyclable uPVC over traditional materials like aluminum signifies innovation and our dedication to sustainability.

Light in nature, yet robust in performance.

Modern Foundations

Uniceil's state-of-the-art infrastructure is the birthplace of your masterpiece. Here, vision meets technology and ideas are transformed into tangible marvels of design, setting industry standards.

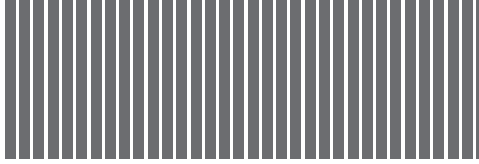




- 儿童活动室 Children's activity room
- 咖啡厅 Cafe
- 直播间 Live studio
- 演播厅 Broadcast studio

New. Sound
Heng. Dian. Xin. Sheng. Dai.

商店新世代



The Uniceil Edge

In a world where spaces are more than just enclosures, Uniceil emerges as the beacon of transformative design. Our value proposition is not just in the products we offer but in the experiences we curate.

Harnessing the power of uPVC technology, our systems promise longevity, adaptability and an unmatched aesthetic charm. But we go beyond mere materials. At the heart of Uniceil lies innovation where every ceiling, wall and facade becomes a canvas, every light a brushstroke, every sound a note, crafting symphonies of ambiance.

Safety doesn't remain a mere function; it intertwines with design to produce harmonious interiors. Strength is not just about weight-bearing but about elevating design aspirations to new heights.

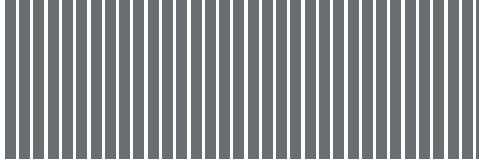
Our commitment to sustainability ensures that while we look up to the future of design, our feet are firmly grounded in environmental responsibility.

With Uniceil, you're not just choosing a product. You're aligning with a philosophy where every space tells a story, every design sings a song and every creation stands as a testament to architectural brilliance.

Dare to imagine beyond the ordinary, because with Uniceil, the sky isn't the limit, it's just the beginning.







Blueprints of Brilliance

We champion a philosophy where our ceiling, wall and facade systems are more than just structural elements.

Breathing life into spaces, our products feature multi-chambered designs, a distinctive blend of integrated lighting options, a wide range of colours and unmatched acoustic and thermal properties.







Crafting Excellence Every Step

Sourcing of Raw Materials

Uniceil's commitment to excellence begins with our careful selection of the finest, plasticiser-free PVC resin, ensuring both robustness and refinement.

Patent-Protected Processes

Our innovation shines through our patent-protection, assuring unmatched stability, versatility and performance across acoustics, lighting and functionality of our product.

Modular Design & Development


Uniceil's core strength lies in our modular design, enabling easy assembly and adaptability with minimal tools while preserving aesthetic excellence.

Finish & Configuration Flexibility

Uniceil's commitment to modern design is reflected in our versatile palette of colours, finishes and configurations, seamlessly integrating with any space while delivering exceptional performance.

Quality Assurance

At Uniceil, each product undergoes rigorous quality checks, upholding our 'top-of-the-line' motto to guarantee that every system surpasses global excellence standards.







Crafting Excellence Every Step

Eco-Conscious Manufacturing

Uniceil prioritises a greener planet through eco-conscious manufacturing, proudly utilising 100% recyclable uPVC to demonstrate our commitment to environmental responsibility.

Commitment to Technological Excellence


Uniceil products are meticulously crafted using cutting-edge technology within a highly organised system. Our commitment to excellence extends to our integrated lighting systems and functionality, all rigorously inspected to meet and exceed the highest industry standards.

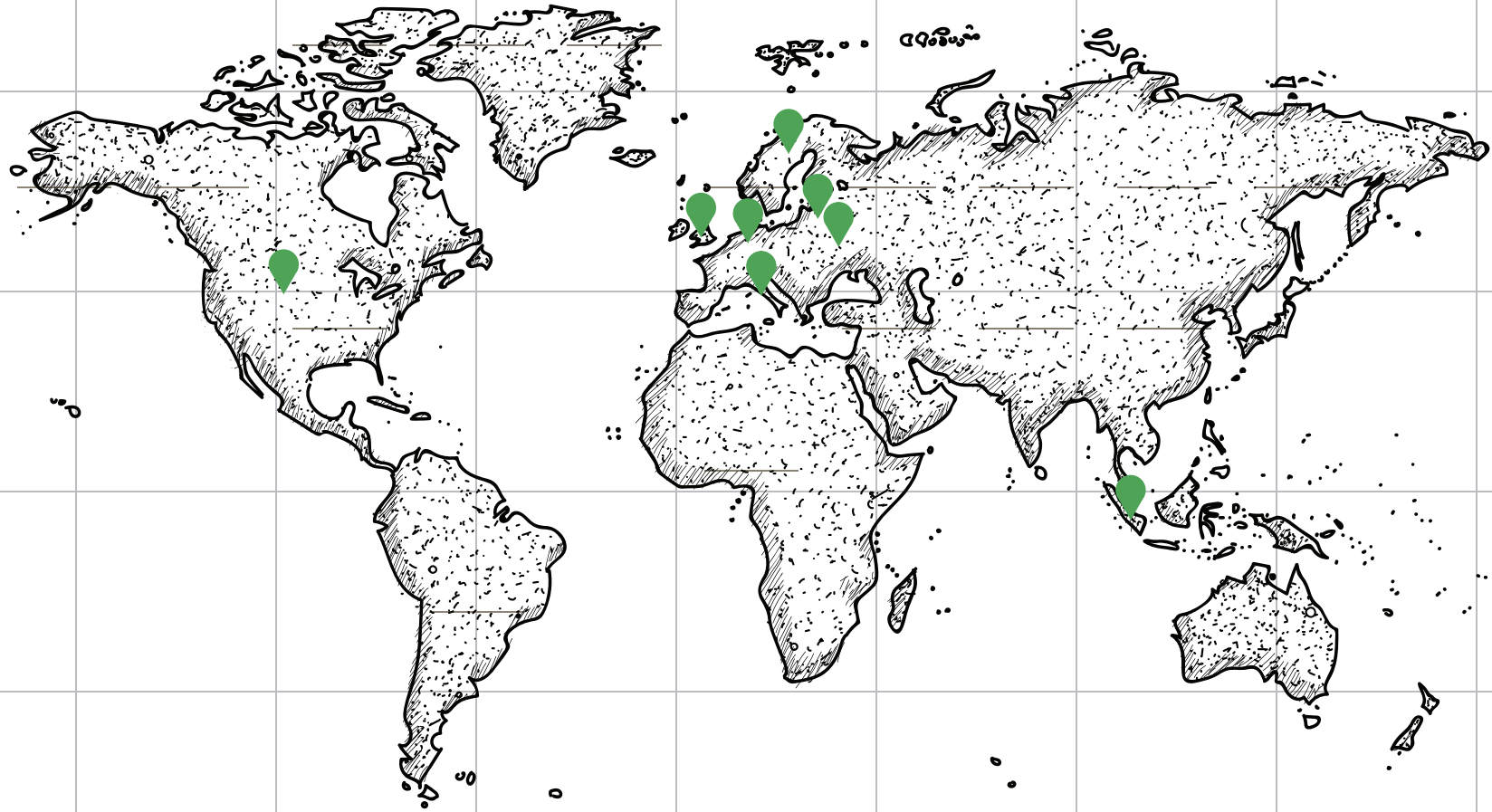
Exceptional Durability

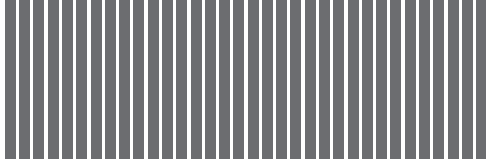
Uniceil products are built to last, designed and tested for an impressive 25,000 hours of artificial weathering.

UV-Resistant Excellence

Extreme UV Resistant with none-of-its-kind durability in exterior applications.







Building Blocks


Quality begins at the source and at Uniceil, it is an unshakeable commitment. Our raw material selection is a testament to our dedication to excellence. The formulation of our uPVC stands as the pinnacle of engineering excellence. We leave no room for compromise, with each material undergoing rigorous scrutiny and extensive research.

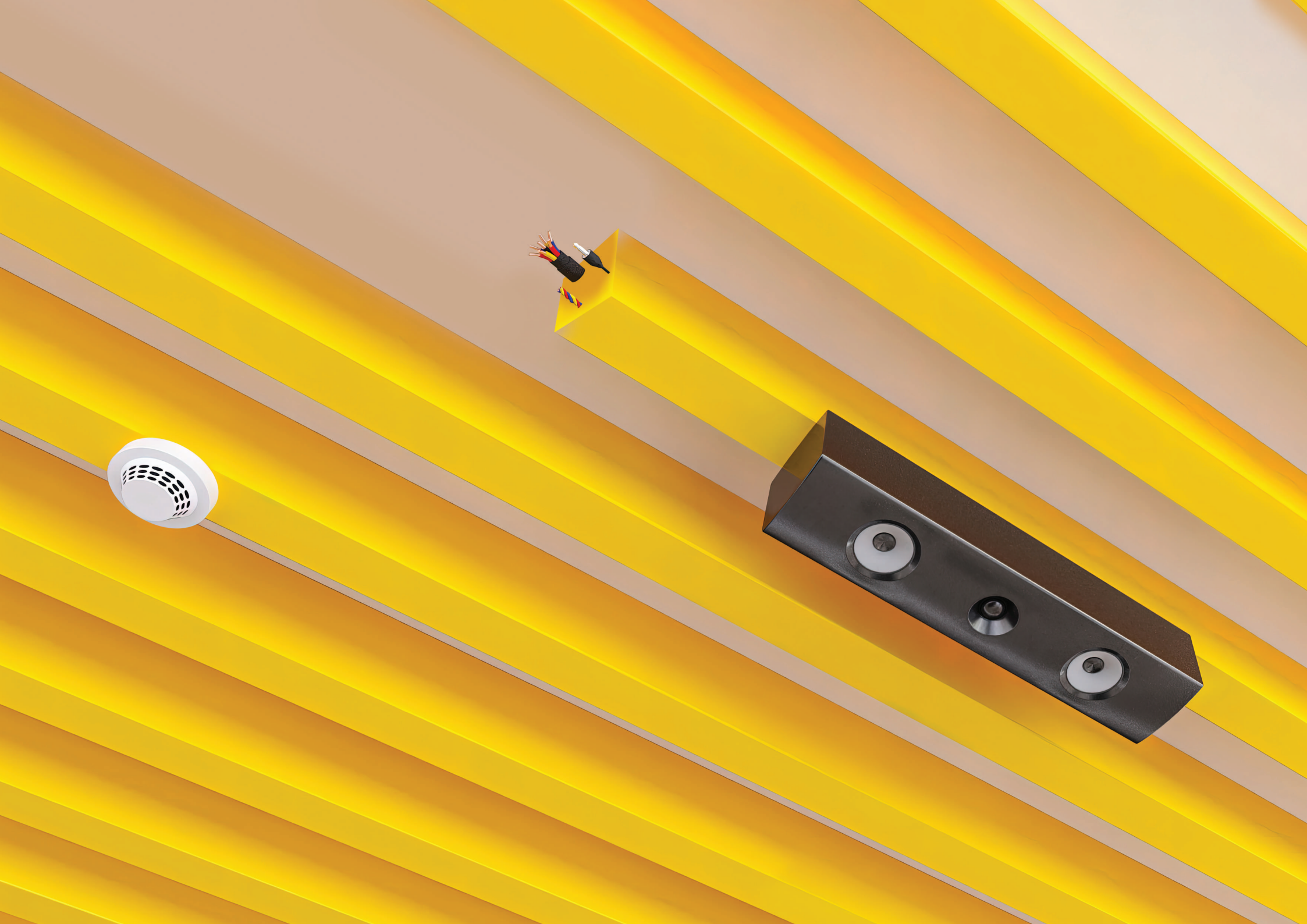
Diving deep into the molecular structure, we've achieved a blend that optimises mechanical and thermal properties. This results in products that not only boast extraordinary strength and durability but also demonstrate impeccable resistance to thermal expansion and contraction, an absolute necessity in the face of ever-changing climatic conditions.

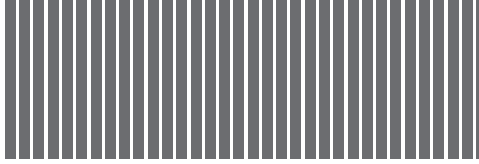
Our approach to sustainability is non-negotiable. While others may sacrifice ecological considerations for performance, our uPVC composition strikes a harmonious balance. This eco-centric approach ensures reduced carbon footprints without the slightest compromise on quality or performance.

In the realm of architectural engineering, where materials get easily replaced, our uPVC composition shines as a beacon of excellence. It's more than just a blend of materials; it's a synergy of engineering brilliance, ecological responsibility and distinguished performance.

We source only the best, globally renowned additives for our uPVC profiles. TiO₂ for UV resistance, fillers of the highest grades for whiteness, impact modifiers, processing aids known for their strength and gloss levels, and non-lead stabilisers to enhance processability and weather resistance.







Uniceil's Integrated Brilliance

- **Luminous Mastery:** Direct or indirect, our bespoke lighting solutions illuminate with precision. Direct lighting highlights your space's finest features, while the allure of indirect lighting weaves a warm, inviting glow.
- **Acoustic & Electric Harmony:** Dive into serene silences with our efficient acoustics and enjoy streamlined elegance with our enclosed wiring solutions.
- **Safety with Elegance:** Infuse state-of-the-art safety measures into your spaces. With Uniceil, lighting, sprinklers, sound systems and alarms etc. can be mounted to the multi-chambered profile system to accommodate all service lines respectively.
- **Strength with Style:** Showcase opulence without compromise. Our profile seamlessly upholds an exquisite creation, with a weight carrying capacity of up to 20 kg.
- **With Uniceil, every detail is an embodiment of precision and excellence.**








Direct Lighting

The ultimate in
precision illumination

Illuminating workspaces with optimal task lighting or accentuating architectural features, Uniceil's direct lighting solutions assert their authority in ensuring every ray of light serves its precise purpose, elevating both function and aesthetics in any setting.

At Uniceil, we set the standard for precision with our direct lighting solutions. Direct lighting represents the pinnacle of purposeful illumination. With Uniceil's direct lighting solutions, we don't just light spaces, we define them. Our approach directs light with unwavering accuracy to its intended target, delivering exceptional clarity and definition.





LE NAM TAILOR

LE NAM TAILOR




Indirect Lighting

Setting the standard
for subtle sophistication

With Uniceil's matchless expertise, every environment is graced with an ambiance of subdued opulence and excellence.

In the realm of lighting, Uniceil's mastery shines through with its exceptional indirect lighting solutions.

By skilfully directing light to bounce off the ceiling, wall and facade, Uniceil eliminates harsh contrasts and shadows, imparting a sense of refined grandeur to any space. The clever use of our infills enhances the space even more, ensuring a truly captivating experience.








Ceiling

Elevate your interiors with our precision-engineered linear profiles. At Uniceil, we believe ceilings are not just about covering spaces but about creating experiences.

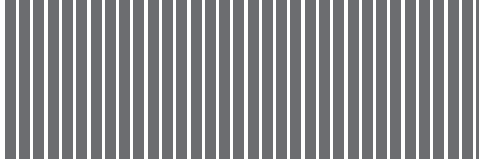
Note: Our intermittent Linear Infill coherently enhance the aesthetics of the space without compromising its superiority.











Wall

Our wall profiles transform ordinary walls into extraordinary canvases. With Uniceil, every wall tells a story of innovation, beauty and resilience.












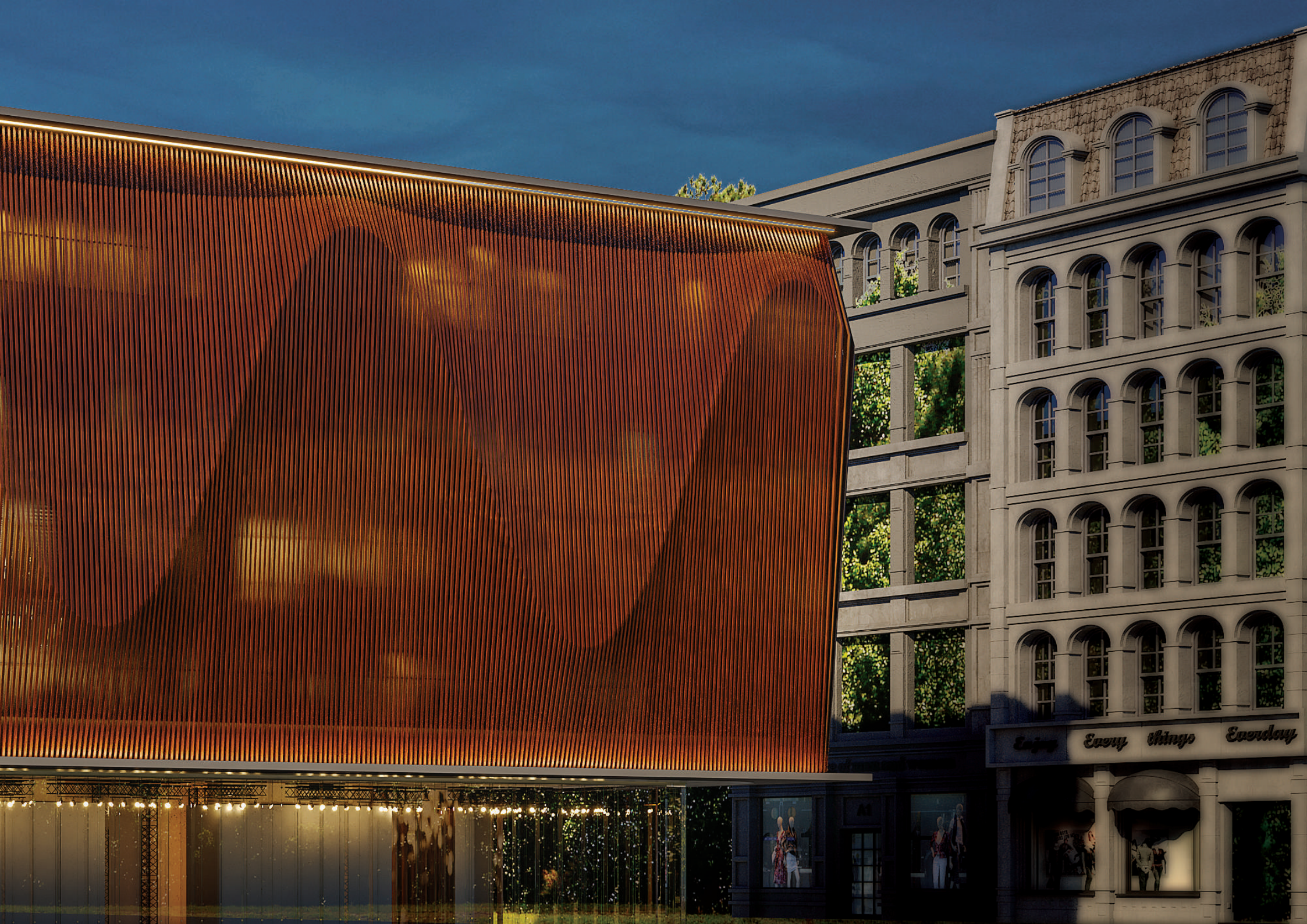
Facade

Make powerful first impressions with Uniceil's facade profiles. Engineered to endure and designed to dazzle, our facades are a testament to modern architectural brilliance.

Our innovative profile solutions guarantee optimal lighting encompassing both direct and indirect illumination that enhance the overall ambiance of any space.







Enjoy Every thing Everyday



The Distinctive Mark

Innovation:

Our groundbreaking software, a leap beyond CADD, empowers rapid, creative design capabilities, placing the power of creation directly in your hands.

A distinctive choice in a sea of aluminum, metal and wooden variations.

Multi-chambered sections for versatile lighting and service lines.

A vast spectrum of colours and endless design opportunities.



Flawless lighting integration



A spectrum of colour options



Innumerable design versatility

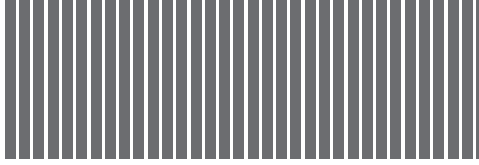


Groundbreaking software



Exclusive weather-resistant uPVC

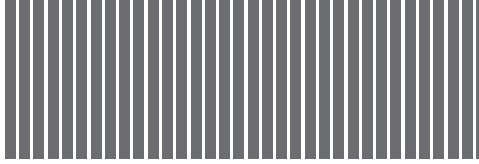




Artistry in Every Aspect

Uniceil is where form meets function. Our offerings provide not just a structural purpose but elevate aesthetics. Every aspect of our design is crafted to enhance visual appeal.





Digital Mastery

For Architects & Designers. By Architects & Designers.

Our proprietary software is a paradigm shift in architectural design. Conceptualised with precision and executed with flair, it's a tool that resonates with the aspirations of modern designers and architects.

Step into a design realm that's leagues ahead of traditional CADD like counterparts. Uniceil proudly introduces its original software, tailored to empower architects and designers in an unprecedented way.

Elevated Design Experience: Crafted with the nuances of architectural vision in mind, our software ensures a smooth, intuitive, and enriched user journey. Every tool, every feature, every aspect is fine-tuned to amplify creativity and minimise hindrances.

Rapid Results: Say goodbye to prolonged waiting periods. Achieve impeccable design outputs in a mere 15 to 20 minutes. Time is invaluable, and with Uniceil's software, efficiency meets mastery.

For the Design Maestros: Architects and designers, it's their canvas, unbounded and brimming with futurespective possibilities. Dive in, sketch, visualise, modify and bring your architectural visions to life with unparalleled precision and ease.






Profile System

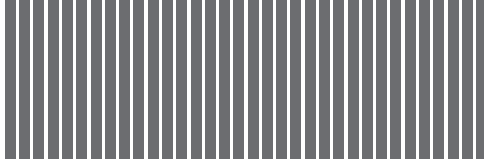
Linear Profiles:

Craft compelling interiors and exteriors with designs that not only capture the eye but also resonate with the spirit of your space. Navigate ceiling access for repairs and upkeep seamlessly. Transition between semi-open to completely enclosed ceilings or walls fluidly. Constructed with durability at its core, our ceiling systems embody both longevity and adaptability.

Tailored to perfection:

Our first-of-its-kind linear infills are meticulously crafted to complement all linear profiles. They offer an elegant solution to mask open ceilings, boasting a plethora of finishes and a straightforward installation process. Apt for both walls and ceilings, these infills not only beautify but also enhance illumination by acting as reflectors when lighting is assimilated within our linear profiles.





First of it's kind built-in illuminating profiles



Light integration at the bottom side surface



Light integration at the side surface



Light integration at the bottom surface

Linear Profile Series

Regular Series



50mmx50mm



50mmx100mm



50mmx150mm

Premium Series



50mmx50mm



50mmx100mm



50mmx150mm

Slim Series



25mmx75mm



33mmx100mm

Loading of other elements

The linear profiles can be used to integrate other elements such as:

- Sprinkler systems
- Alarm systems
- Decorative lights
- Signages



Infill Profiles



50mm Profile



75mm Profile



100mm Profile



125mm Profile



150mm Profile







Purposeful Precision

When we discuss functionality at Uniceil, it transcends mere utility. It's an ethos, a commitment to marrying form with function. One of the paramount facets of this commitment is our focus on lighting.

Uniceil's lighting systems are first-of-its-kind to offer linear lights up to 6m in length, breaking free from the constraints of traditional lighting fixtures.

In addition to its innovative linear lights, Uniceil also offers a wide range of custom lighting solutions, tailored to the specific needs of each project.


Harmonious Integration: Our systems are meticulously crafted to weave in diverse lighting setups. Whether you envision a space bathed in soft ambient glows or wish to highlight specific architectural elements with spotlights, Uniceil ensures harmonious integration.

Optimised Light Dispersion: The design intricacies of Uniceil's systems ensure that light is not just omitted but optimally dispersed. The result? Spaces that are uniformly lit, devoid of harsh shadows or overexposed areas.

Energy Efficiency: Understanding the modern emphasis on sustainability, our systems are designed to work impeccably well with energy-efficient lighting solutions, ensuring brilliance without compromise.

Adaptive Configurations: Recognising that no two spaces or design visions are identical, Uniceil's systems allow for adaptive lighting configurations. This flexibility ensures whether it's a vast commercial space or a cosy residential nook, the lighting is always just right.

At Uniceil, we believe that lighting is not just about illuminating a space. It's about creating moods, evoking emotions and most importantly, mirroring the design genius of the architect or the designer. Our focus on functionality ensures that lighting takes centre stage in the narrative, crafting experiences that are both tangible and ethereal.



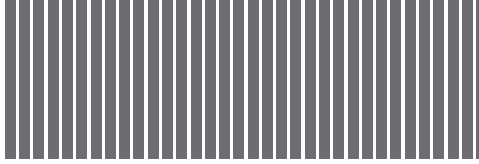


Interior

- | | | | | | | |
|--|---|---|---|---|--|---|
|  |  |  |  |  |  |  |
| High Walnut | Espresso | Rose Wood | Pine Wood | Classic Oak | Deep Black | Burma Teak |
|  |  |  |  |  |  |  |
| Concrete Grey | Steel Blue | Bottle Green | Tangerine | Elephant grey | Polar White | Sunshine |

Exterior

- | | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
| Mahogany | Dark Oak | Anthracite Grey | Golden Oak | Woodec Sheffield Oak Concrete |
|  |  |  |  |  |
| Silver Brush Effect | Anthracite Grey Smooth | Walnut | Black | Woodec Turner Oak Malt |



Finishes that Fascinate

A wide range of options for every space, design and style.

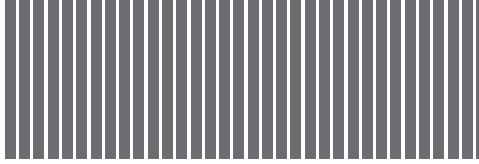
Design is a journey and with Uniceil you have a kaleidoscope of options at your fingertips. Dive into our expansive collection imported from Italy, offering 100 unique shades, each curated to resonate with diverse aesthetic preferences. Whether you're looking to make a bold statement, create a serene atmosphere, or evoking a vintage charm, our shade spectrum ensures that every design vision is met with the perfect hue.

Foiling

A touch of luxury and sophistication with our exclusive interior and exterior finishes.

Beyond the conventional lies the realm of luxe finishes. Our exclusive foiling options are a testament to this. Elegantly embossed and shimmering with sophistication, our foils are designed to elevate interiors to new heights. Whether it's the sheen of metallic tones, the depth of wood grains, or the allure of special patterns, our foiling breathes life into spaces, imparting a touch of opulence that's both tactile and visually striking. With Uniceil's foiling, watch ordinary spaces transform into extraordinary experiences.

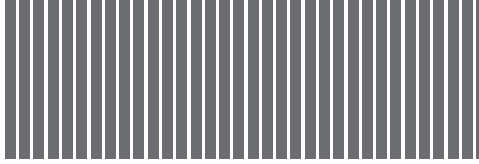




Uniceil vs. The Rest

Uniceil Linear System	Factors	Traditional Systems
It suspends various services and systems, such as lighting, fire alarms, AV components and any other necessary services, within our linear profiles without compromising the overall look, design and appeal.	Integration	Unlike our Linear System, the metal or wooden bars of traditional systems offer limited options for integration.
The Uniceil Linear System is lightweight yet robust, capable of withstanding severe climatic conditions, including high humidity and coastal regions. It can support up to 20 kilograms on a single point suspended from our profiles.	Strength	Traditional systems, although strong, often tend to be heavy and vulnerable to wear and tear when exposed to heavy winds, rainfall and temperature fluctuations.
Uniceil is exceptionally durable and can last a lifetime, without rusting, discolouring or corroding. It also comes with both product and after-sales warranties.	Durability	When exposed to oxidation, metal is susceptible to corrosion, scratching, denting and discolouration. Wood can warp, buckle, stain, rot and grow mould. Other materials like gypsum or P.O.P. require constant repainting.
Our linear profiles and infill require minimal maintenance, as they don't need repairing or polishing. A simple wipe with a damp cloth can remove dust, residues and stains in less than a minute.	Maintenance	Traditional systems require regular maintenance, including repainting and polishing, as they are prone to rust, rot and fading over time.





Setting the Gold Standard

In the world of architectural innovation, while many strive for excellence, Uniceil effortlessly embodies it. Our commitment to using advanced materials, fused with our passion for impeccable design, ensures a product range that not only lasts but thrives.

But what truly sets us apart?

It's our unparalleled synthesis of expertise, innovation and dedication that others find challenging to replicate. While many may tread the path of architectural advancements, the finesse and perfection Uniceil brings to the table remain unrivalled on a global scale.

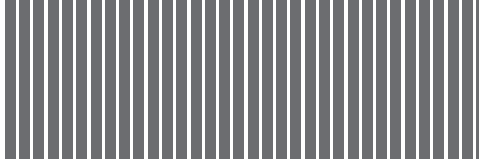
In essence, our distinction isn't just in what we do; it's in how impeccably we do it, setting benchmarks that become the industry's gold standard. With Uniceil, you're not just choosing a product; you're aligning with a legacy of unmatched architectural brilliance.

Setting new standards in elegance, functionality and design flexibility, we redefine spaces, infusing them with second to none sophistication and versatility.

Uniceil Linear System is a high-end architectural solution that is suitable for a wide range of projects, from public spaces like airports, metro stations, private homes and vacation homes. It can also be used in institutions, theaters, healthcare facilities, hotels, resorts and government buildings.







Choosing Excellence

Discover patent-protected designs in wall, ceiling and facade system that fluently integrate lighting elements, enriching your ambiance. When it comes to uplifting your spaces, you need an expert, and that's where we come in.

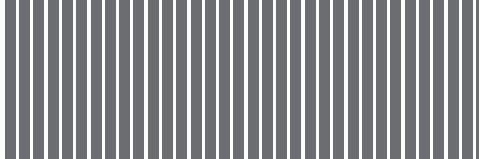
The Impact of lighting: Underwhelming lighting doesn't just dim spaces; it affects health, productivity, and learning. Our wall, ceiling and facade systems ensure optimal lighting-both direct and indirect, harmoniously merging aesthetics and functionality.

Innovation at its best: Our dedicated R&D team has meticulously crafted a system ensuring swift and smooth installations.

Commitment to quality: With raw materials of the highest grade sourced globally, compromising on quality isn't in our vocabulary.

More than just suppliers: We're not just product providers; we're solution specialists. Our mission is to collaborate closely with all stakeholders, crafting bespoke solutions that strike the perfect balance between design and utility.





Tested by Standards, Certified by Quality

Accelerated Weathering test (50 GJ/m ² @ 25000 Hours)	DIN EN 513	$\Delta E = 1.6$
Flexural Modulus of Elasticity	ISO 178:2019	2257 N/mm ²
Vicat Softening Temperature	ISO 306:2022	88.8 °C
Heat Reversion @ 100°C, 60 Minutes	BS EN 12608-1:2016	Pass
RoHS	DIRECTIVE 2011/65/EU	Not Detected
Flammability	UL-94	Vo
Limiting Oxygen Index	ASTM D 2863	43.80%
Thermal Conductivity	ASTM E 1530	0.167W/mK
Co-efficient of Linear Thermal Expansion	ASTM E 228	$2.22 \cdot 10^{-5} / ^\circ\text{C}$
Dielectric Strength	ASTM D 149	24.54 KV/mm
Load Bearing Capacity	–	317.63N
Smoke Visibility	APPENDIX -15 of UIC 564 2 OR	Class A
Screw Holding Bottom	–	280.6N
Toxicity Index	NCD 1409	0.98
Reducing Of Breaking Strength	ISO 4624:2023	2.23 Mpa
Adhesion Test	ISO 2409:2020	None of the Square of the lattice is detached
Sound Absorption Average	ASTM C423	0.72
Noise Reduction Co-efficient	ASTM C423	0.75





Seals of Superiority

Global recognition for our unfaltering quality.



We proudly offer a 20-year warranty, supported by scientifically proven data from SKZ-Germany, ensuring resistance against discolouration and colour degradation for our exterior product range.


Our profiles boast accreditation from renowned institutions worldwide, including SKZ-Germany, BSI-UK, TUV and IFT-Germany.

Sourced from the US, Europe, Japan, and the UK, our highest-quality raw materials have demonstrated over six decades of global performance.

Our system excels with unique features such as dielectric strength, load-bearing capacity, and screw-holding strength. With zero water absorption and resistance to oxidation, our profiles thrive in harsh external environments, making them ideal for high humidity and coastal areas.

Versatile and customisable, our system accommodates various accessories, with concealed provisions for wires and cables. Exclusive brackets designed for smoke detectors, fire alarms, CCTV cameras, signage and other services suspend seamlessly from the ceiling.

Our system is the perfect solution for addressing issues associated with conventional ceiling systems which are prone to ageing, discolouration and recoating.



Factory Address: PWDS EXTRUSION PRIVATE LIMITED,
SF No207/1B & 1c, Selakarichal Road, Appanaickenpatti,
Sulur Taluk, Coimbatore - 641 402, Tamil Nadu, India

Dial: +91 9944 284 567 to talk to our engineers.

Toll Free: 1800 203 320

