

CEILING S

New Impressions

HunterDouglas WorldWide

HunterDouglas

It's an exciting time to be an architect. New methods, new materials, and new designs that were not feasible as little as two decades ago.

Throughout the world, Hunter Douglas is helping bring original ideas off the drawing board and into reality. We're working alongside the architecture and design community, creating some of the world's most recognizable buildings.

We know how much work goes into each project. That's why we've dedicated ourselves to the idea that for architects and designers to create innovative projects, they need innovative, customizable products.

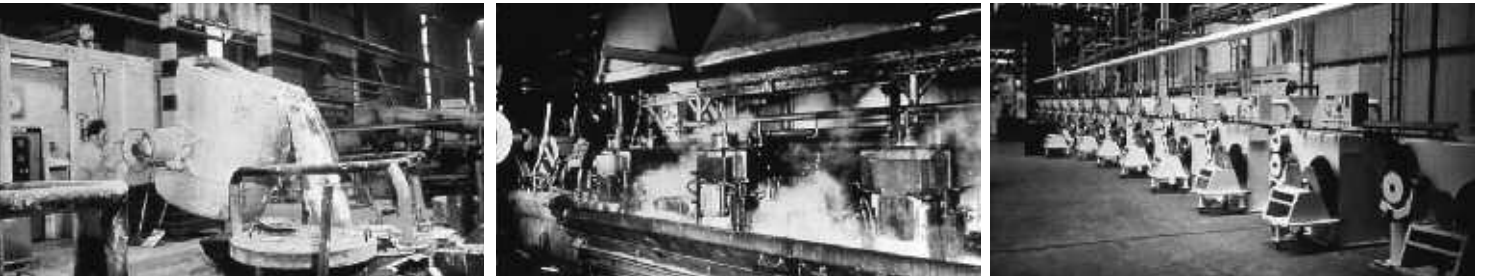
'Innovative Products Make Innovative Projects

*'Inspiring environments stimulate
creativity and effectiveness of people'*

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History



Innovation lies at the heart of the Hunter Douglas culture through research, as well as actively encouraging new talent.

From our founding in 1919, Hunter Douglas has been a home for innovators. Established by entrepreneurs, our culture has been one of innovation and advancement that attracts the best and the brightest. With global manufacturing and distribution capabilities, our international presence is uniquely multi-cultural, yet distinctly dedicated to a shared vision to meet the ever-changing needs of our customers.

We never stop innovating at Hunter Douglas. Innovation is at the very core of our business. Our decentralized structure actively stimulates innovation throughout the company where we encourage constant experimentation with our products. Many of our most exciting developments are born from the front line of the organization. At our specialized R&D centers in the United States, The Netherlands, Germany and Asia our engineers and designers are working together developing new products. It's fun and exciting to develop and refine products that enhance and manage light but also satisfy design conscious consumers and architects. Even the smallest refinement in a product can bring around big benefits in energy savings and light management for homes and offices.

Architects are our inspiration. At Hunter Douglas we actively collaborate with customers to develop new product concepts and sustainable solutions for window coverings and architectural products. We are continually seeking, testing and developing new concepts and products that will enable us to meet ever-more-demanding standards of performance. Our growing range of sun control solutions, ceilings, facades, motorized products and building management systems help today's architects move their projects to the forefront of sustainable building.

Introduction

Business is people. At Hunter Douglas, we pride ourselves in our employees - a worldwide network of experienced, intelligent, passionate and creative men and women in over 100 countries worldwide, working together in the spirit of collaboration that keeps Hunter Douglas at the forefront of innovation for the home and office.

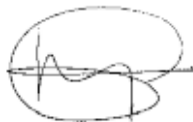
New times are ahead

For more than 50 years, the architecture and design community has specified high performance solutions from Hunter Douglas. Our advanced sun control systems, intelligent façade solutions, high performance acoustic ceilings and innovative products and materials, significantly contribute to Indoor Environmental Quality and help conserve energy.

Our expertise in customization, fabrication, installation and technical support delivers outstanding products with our design hallmark, outstanding performance and exceptional durability. With major operation centers in Europe, North America, Latin America, Asia, and Australia, we've contributed to thousands of high profile installations, from retail and commercial facilities to major transit centers and government buildings.

Not only are the world's architects and designers our partners, they're our inspiration. As they continue to raise the bar for excellence, we're creating innovative products to bring their visions to life.

Our Impressions book showcases your exciting projects and designs featuring interior and exterior projects.



Aad Kuiper
President & CEO
Hunter Douglas European Operations

Hunter Douglas high performance solutions contribute to sustainable building architecture

*‘Good indoor environmental quality and
substantial energy savings go hand in hand’*

Sustainable Comfort

Sustainability

Comfort, Energy and Materials are at the heart of Hunter Douglas' philosophy to provide sustainable solutions.

Solutions that balance these elements are at the heart of sustainable architecture. Comfort as an integral element of sustainable construction underlined by building rating systems like LEED, BREEAM and DGNB.

Specifying solutions that enhance interior comfort and indoor environmental quality are essential as employees spend more than 90% of their life indoors. Worker productivity is significantly impacted by both good indoor climate (positively) and bad indoor climate (negatively). In a typical office over 80% of the costs are people related but usually less than 1% is spent on energy. Solutions that enhance productivity even by as little as 1% can create significant financial savings and reduce energy consumption by up to 50%.

Comfort in the indoor environment is usually composed of four key aspects:

Visual: Visual comfort is a key component as highly glazed facades and the use of daylight can conflict with computer display devices. Glare is frequently experienced in offices and classrooms. Glare can be reduced by managing incoming daylight to reduce brightness ratios. Hunter Douglas window coverings solutions diffuse glare for visual comfort and move daylight into a space, reducing energy used by artificial lights.

Thermal: Air temperature and the temperature of the surrounding window surfaces play an equally important role as both temperatures are influenced by solar heat gain through windows. To create optimal thermal comfort both external and internal shading strategies can to help achieve a balanced thermal environment. Energy-saving building envelopes with award winning Hunter Douglas shading systems, can help control solar heat gain, moderate temperatures and significantly enhance performance and efficiency.

Acoustic: The trend towards open plan offices with individual workstations rather than traditional walled offices workers can mean workers experience poor acoustic comfort, speech intelligibility and speech privacy which can impact productivity. Noise of equipment and conversation have been shown to impact worker comfort and productivity. Hunter Douglas acoustical ceiling systems optimize interior environmental quality a noise reduction coefficients (NRC) up to 0.85.

Indoor Air Quality: Research shows that poor indoor air quality relates to health problems and reduced human performance in general. IEQ problems are often caused by ventilation system deficiencies, overcrowding, off gassing from materials in the office and mechanical equipment, tobacco smoke, microbiological contamination, and outside air pollutants. Hunter Douglas has a full line of low VOC products that pass the GreenGuard® Air Quality Certified® and GreenGuard® for Children and Schools SM standards. All GreenGuard Certified Products have been tested for their chemical emissions performance including for formaldehyde, volatile organic chemicals (VOCs), respirable particles, ozone, carbon monoxide, nitrogen oxide, and carbon dioxide.

Hunter Douglas solutions can deliver significant environmental benefits by improving buildings' performance, and may contribute to LEED, BREEAM and DGNB certification.

Window Coverings : Controlling light improves visual comfort and energy efficiency

Ceilings : Solutions that ensure long product life and excellent acoustical performance

Solar Control Solution : Systems manage solar thermal gain to save energy and reduce carbon footprint

Façade Systems : Ventilated approaches to cladding offer sustainable benefits for both new construction and building refits



Energy use and supply are of prime importance in building rating systems as LEED, BREEAM and DGNB. They are also at the forefront of many governmental information campaigns derived from Europe's 20-20-20 goals, aiming at 20% reduction of greenhouse gas emissions, a 20% share of energy from renewable resources and a 20% improvement in energy efficiency.

Sometimes one gets the impression that energy savings are the one and only objective. Too single minded an approach might jeopardize indoor climate? Fortunately, energy efficiency and good indoor environmental quality need not be at odds. On the contrary, it just takes an integrated strategy to design a great building that reconciles seemingly incompatible requirements. Harnessing the sun and managing light control are instrumental strategies getting the best from the largest free energy flux available to us: light from our sun.

The environmental impact of the use of materials in the build environment is getting increased attention. This is not surprising as buildings are among the heaviest construction we create and the environmental impact is directly proportional to the amount of material used. At Hunter Douglas our strategy is to pick materials that have good environmental properties. Next, we process them as efficiently as possible to reduce any adverse impact at this stage of their life. The design and quality of our products ensure a long lifespan not only technically but also aesthetically. This aspect often has a decisive influence on the eventual lifetime and therefore environmental impact of a product or material.



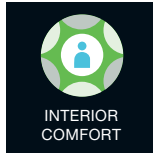
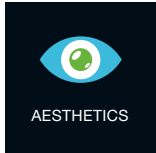
Our paint and aluminium melting processes are considered to be one of the industry standards in terms of clean production processes. All aluminium products are 100% recyclable at the end of their lifecycle.



Hunter Douglas products and solutions are designed to improve indoor environmental quality and conserve energy, supporting built environments that are comfortable, healthy, productive, and sustainable.



The Dutch Green Building Council (DGBC) was founded in 2008 in the Netherlands as a market initiative. The aim was to make Sustainability in the building industry measurable by developing a sustainability label allowing for the uniform rating of buildings throughout the Netherlands.

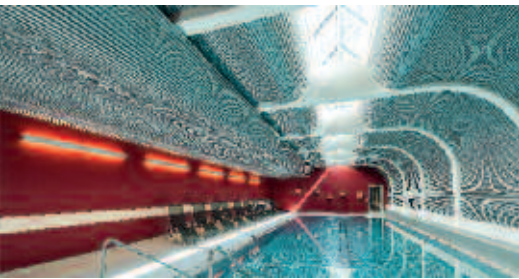
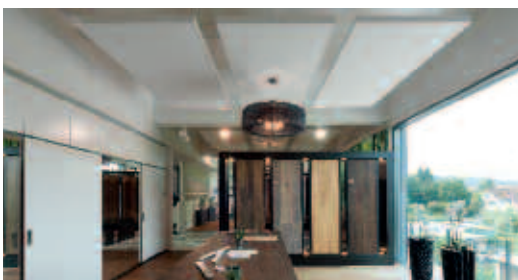


Design, Functionality and Comfort: Hunter Douglas' range of Ceiling Solutions allows architects to explore designs with a variety of materials including metal, textiles and wood. Our wide range of systems, colours and finishes offers true freedom of design. All from a single source. Every part of a building works together to create a comfortable, healthy and productive environment for those inside. Hunter Douglas ceiling products help architects control noise, improve interior air quality and even manage light and heat.

'Good acoustic comfort in an office, school or public building contributes to our well being'

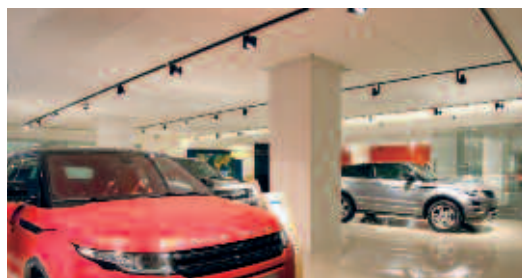
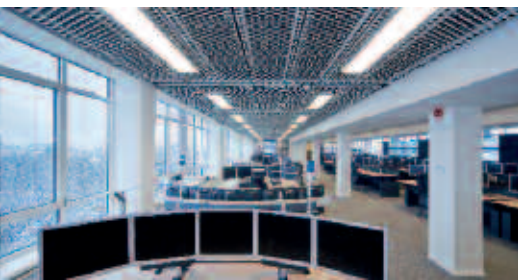
HunterDouglas Ceilings a complete sustainable comfort program

Ceilings



HunterDouglas Ceilings a complete sustainable comfort program

HunterDouglas Ceiling Programm







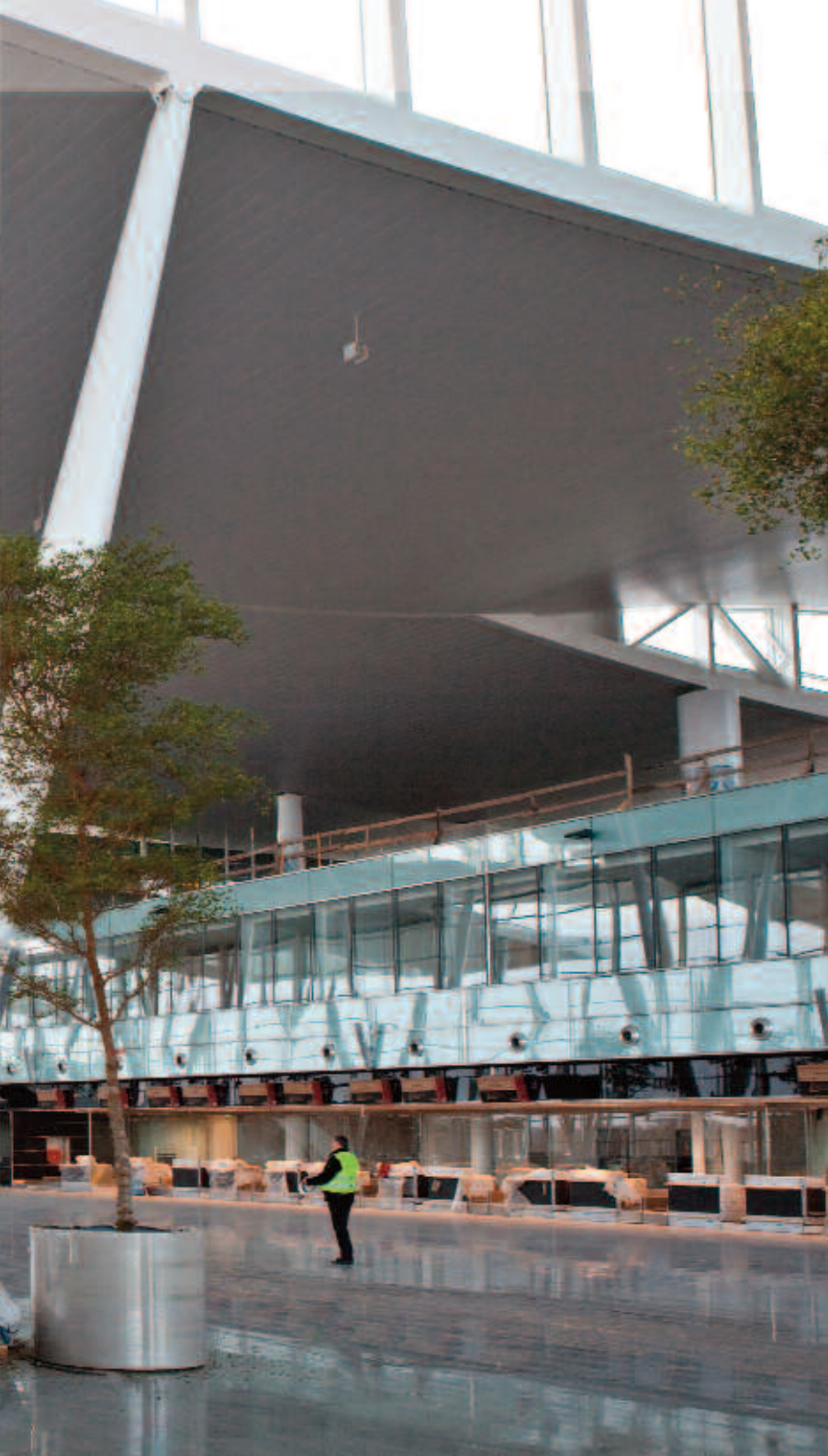
Project : Sports Hall De Warande
Location : Wetteren, Belgium
Product : Wide Panel 300C Exterior
Architect : VenhoevenCS



Sports Hall *Wetteren, Belgium* *De Warande*



Wrocław *Wrocław, Poland* ***Airport***



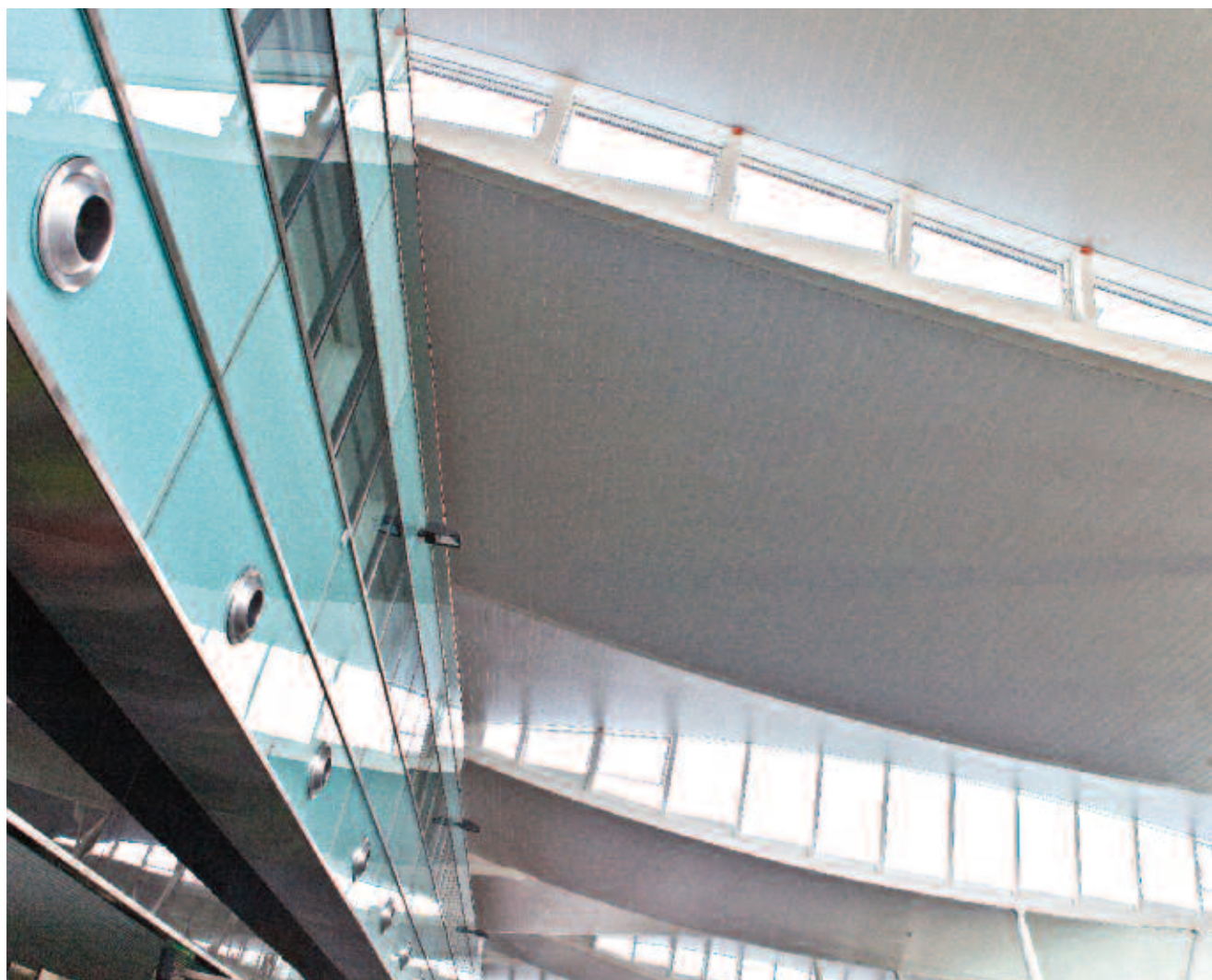
Fabulous, dynamic design of interior ceilings for Wrocław airport was the response to high design and functional requirements for such a prestigious project.

The ceiling solution used is Luxalon® 300C Wide panel system with perforated acoustic panels with non-woven acoustic tissue layer. The design of roof and ceiling was based on the concept to create variable geometry of broad belts of undulating shapes successively as concave-convex segments. The Conceptual idea was to create a ceiling with a dynamic structure, while providing space for natural lighting in places of height differences between the curves. Execution of this project required close collaboration with Hunter Douglas technical support team as four individual ceiling shapes had to be designed within thirteen independent undulating ceiling surfaces. For this design unique segmentation and joining of carriers had to be designed to form the suspension curved geometries as the base for straight 300C panels. Luxalon® 300C wide panel system on curved carriers provides a reliable, durable and functional ceiling solution with an ease of maintenance and high aesthetic and design values.

For this project Hunter Douglas window covering products were used as key elements contributing the visual comfort and energy efficiency of the building (*see page 20-21*).







Project : Wrocław Airport
 Location : Wrocław, Poland
 Product : Wide Panel 300C perforated on segmented carriers,
 EOS® 500 Roller Blinds and Venetian blinds
 Architect : JSK Architekci Sp z o.o.





Project : Minneapolis Central Library
 Location : Minneapolis, United States
 Product : Luxalon® interior and exterior Metal Ceilings,
 Techstyle® Acoustical Ceiling
 Architect : Pelli Clarke Pelli Architects

Minneapolis Minneapolis, United States *Central Library*

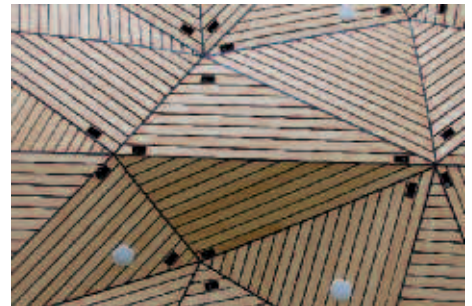


Libraries are usually quiet places, but while the Minneapolis Central Library might be silent inside, Cesar Pelli's striking design is no shrinking violet. The arresting steel-and-glass structure, located in a busy downtown district, brandishes a 90-ton beam that runs through the building and juts out into the cityscape. According to Pelli, "The wing gives the building character, makes it civic. Working with local Hunter Douglas partner Jim Tegan of Tegan Marketing, the architects specified interior and exterior Hunter Douglas' Luxalon® metal ceilings to cover the wing. Their smooth, uniform surface reflects light and helps create a luminous glow, and perforated planks enhance acoustical absorption for the interiors. In the 25 meeting rooms, Pelli specified Techstyle® acoustical ceilings by Hunter Douglas to help ensure quiet for those inside (and out). Their VOC-free construction also preserves indoor air quality.





Project : Sapphire Turkey
Location : Istanbul, Turkey
Product : HunterDouglas® Wood Ceiling
Architect : Kreatif Mimarlik



Sapphire Turkey

Istanbul, Turkey

NS HEADQUARTERS

Utrecht, the Netherlands



The refurbishment of the Katreinetoren office building in Utrecht was designed by NL Architects after winning a national contest. In the late 90's the exterior of the building was restructured with a glass skin. At that time, the original 1970s concrete interior remained intact. Now, the interior of the nine-story counting headquarters of the NS, Dutch railway company has been completely renewed and redesigned using an open structure with functional walls.





NS Headquarters, Katreinetoren • Utrecht, the Netherlands.

One of the aspects of the new office space is the ceiling system design and flexible desks with ergonomic chairs that can be customized to best suit the employees.



One of the key aspects of the new office space is the ceiling system. The original Katreinetoren building was created with a strong concrete beam construction. In order to exploit this construction the architect wanted to implement a climate control ceiling to achieve maximum energy efficiency and to create a comfortable and peaceful working environment for the open plan office design.

The 30BD acoustical climate ceiling system by Hunter Douglas was selected for its excellent climate control and acoustical performance, compatibility with concrete ceilings and open plan offices which generally conflict with acoustics. This solution delivered excellent comfort for people working in the building plus energy saving for the building owner.



Project : NS Headquarters, Katreinetoren
 Location : Utrecht, the Netherlands
 Product : Linear 30BD acoustical+ Ceiling
 Architect : NL Architects



Project : Grand Bazar Antwerp
 Location : Antwerp, Belgium
 Product : Linear V100 FE Ceiling
 Architect : BURO II & ARCHI+I © Filip Dujardin

Grand Bazar Antwerp

Antwerp, Belgium

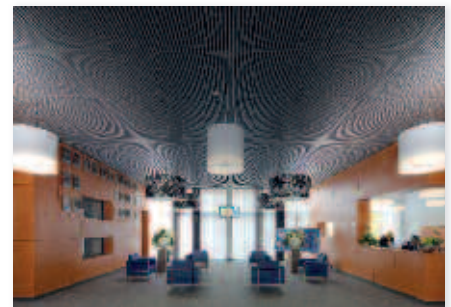


GRAND BAZAR ANTWERP is located in a large historic building in a historic location in the heart of Antwerp and forms the connection between the historical and commercial center. The conceptual design by Buro II & Archi + I is to create order and homogeneity in this mall. A uniform and stylish overall vision focuses around branding and look from outside recognizable architecture and interior flowing traffic. GRAND BAZAR ANTWERP as brand name, a new design in the colours white, black and red velvet is the carrier for all expressions. The central passageway on the first floor, along with a repositioning of the escalators, let traffic flow into each other. Recesses in the floors of the various levels offer unexpected views and strengthen the link with overlying and underlying shops. The same forms are reflected in the ceilings, lighting and use of colour.





Project : Brezan auto parts
Location : Ede, the Netherlands
Product : Wide Panel 300C & Linear 30BD perforated Ceiling
Architect : VBJ Architectuur en Bouwmanagement



Brezan Ede, the Netherlands *auto parts*



L'École Lyon, France *Centrale de Lyon*



L'École Centrale de Lyon founded in 1857 and located near Écully Lyon is a University for engineering design.

The aging restaurant in the school required renovation. This design mission was given to Sylvain ROUBAUD of cabinet JADE Architects in Villeurbanne with the aim of creating a warm and friendly environment. For this space with high ceilings the architect selected wood as the material choice for the ceiling as well as for the imposing wall on the mezzanine which creates the impression of a wooden cube.

Using only a minimum amount of lighting fixtures and other elements in the ceiling the rich atmosphere of the design is preserved. The contribution of light through large bay windows provides a pleasant and relaxing atmosphere for the students .







@gilles-aymard Lyon

Project : L'École Centrale de Lyon
 Location : Lyon, France
 Product : HunterDouglas® Linear Wood Grid
 Architect : Sylvain ROUBAUD





Project : Chisinau Office Building
 Location : Chisinau, Republic of Moldavia
 Product : Linear Wood Grid, Tiles
 Architect : Arcodec / Ion Eremciuc

Chisinau *Chisinau, Republic of Moldavia* **Office Building**





Hangzhou Hangzhou, Zhejiang, China *Xiaoshan Airport*



The interior design of Hangzhou Xiaoshan Airport stresses the expression of Hangzhou's historical and cultural essence, as well as the new look of this modern city.

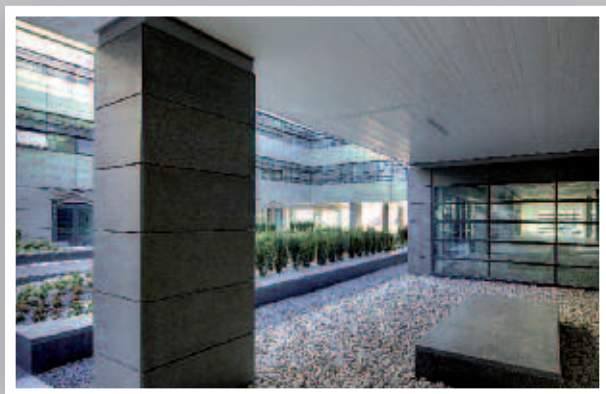
Inspired by Hangzhou's silk culture, the ceiling of the new terminal's hall of departure features the Luxalon® 180B Linear ceiling with soft and gentle lines highlighting the refreshing, sleek, exquisite and elegant beauty of South China.

Project : Hangzhou Xiaoshan Airport
Location : Hangzhou, Zhejiang, China
Product : Linear 180B
Architect : Aedas, Hong Kong



POLECZKI BUSINESS PARK

Warsaw, Poland



Poleczki Business Park - For one of Warsaw's largest office conference and hotels complexes near the International Okecie airport, the architects and investors were looking for high quality, durable and interesting material solutions to meet the high standards required for rental. The project has been designed with Hunter Douglas exterior ceiling and roof coverings.





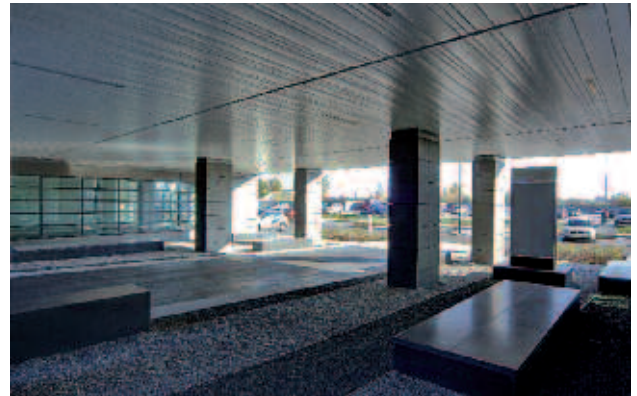
Poleczki Business Park • Warsaw, Poland

The Luxalon® exterior ceiling 75/150/225C is evident when entering the business park. Designed to withstand harsh environments. Appropriate for vertical and horizontal installations, with an engineered carrier system that provides excellent resistance to wind pressure and creates an even, solid surface.



Poleczki complex consist of four buildings connected to each other with a modern appearance with communication areas between the buildings. Open Ground floors allow easy entrance to the buildings and create a great place to rest. To enhance the attractiveness of this 1,500 m² area, architects used HunterDouglas® 75C/150C/225C exterior closed ceilings with three different panel widths applied on one ceiling creating a 'bar code' design.

The ceiling design provides a recognizable and unique design feature with a fresh appearance and a new dynamic lively look the building. Contrary to the dynamic ground floor appearance, the top floor of the building was designed with calm, monolithic and semitransparent HunterDouglas® 84R V5 cladding system. Open gap, soft linear claddings cover technical installations on the roof adding a light but complete and well balanced finish to the building.



Project : Poleczki Business Park
 Location : Warsaw, Poland
 Product : Linear 75/150/225C Exterior Ceiling, 84R V5 Façade
 Architect : RKW Rhode Kellermann Wawrowsky Polska



Project : Borusan Turkey
Location : Istanbul, Turkey
Product : Techstyle® Acoustical Ceiling and Linear V100 Deco
Architect : Dikmen Tayfur Mimarlik

Borusan Turkey

Istanbul, Turkey







Project : Arena Soccer Stadium
Location : Amsterdam, the Netherlands
Product : Linear V100
Architect : Piet Boon



Arena *Amsterdam, the Netherlands* ***Soccer Stadium***



Cluj Arena

Cluj, Romania



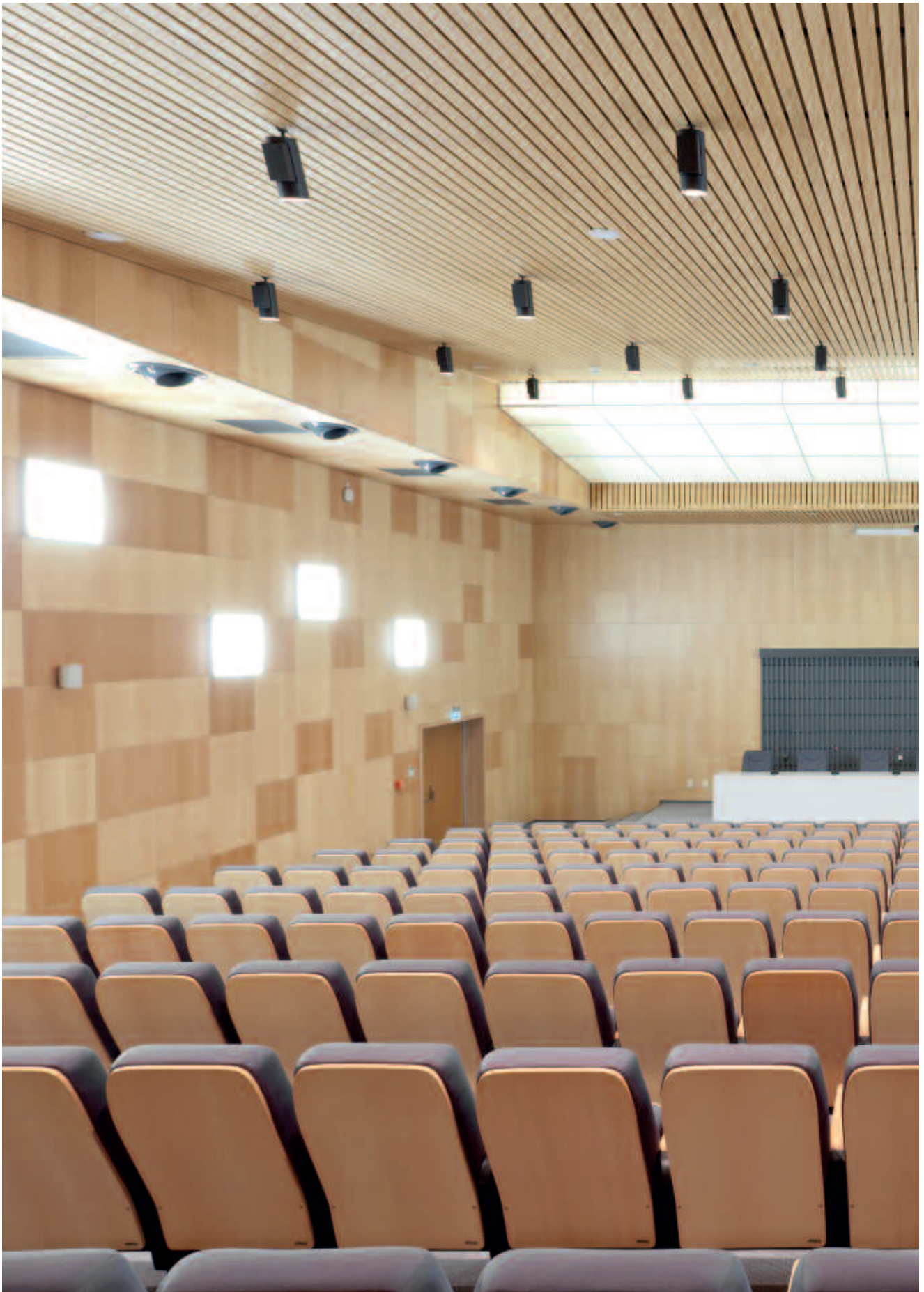
For the conference room three different HunterDouglas® Ceiling systems were used:

Prestige wood tile ceilings, Trend wood tile wall cladding, Linear wood open system, Wood grid system wall application, Aluminium Multi Panel- and V100 Ceilings and Techstyle® acoustical ceilings.

Plain Prestige and Trend wood panels were used in the front of the conference room while in the rear of the room perforated panels with a non-woven acoustical fleece were applied.

The Techstyle® acoustical ceiling is used as an artificial skylight. The pleasing design was the results of close collaboration with the architect and the installer and the Hunter Douglas team.







Project : Cluj Arena
Location : Cluj Napoca, Romania
Product : Wood grid, wood tiles, Techstyle® Acoustical Ceiling and Multipanel and V100 Ceiling
Architect : Dico & Tiganas Architects

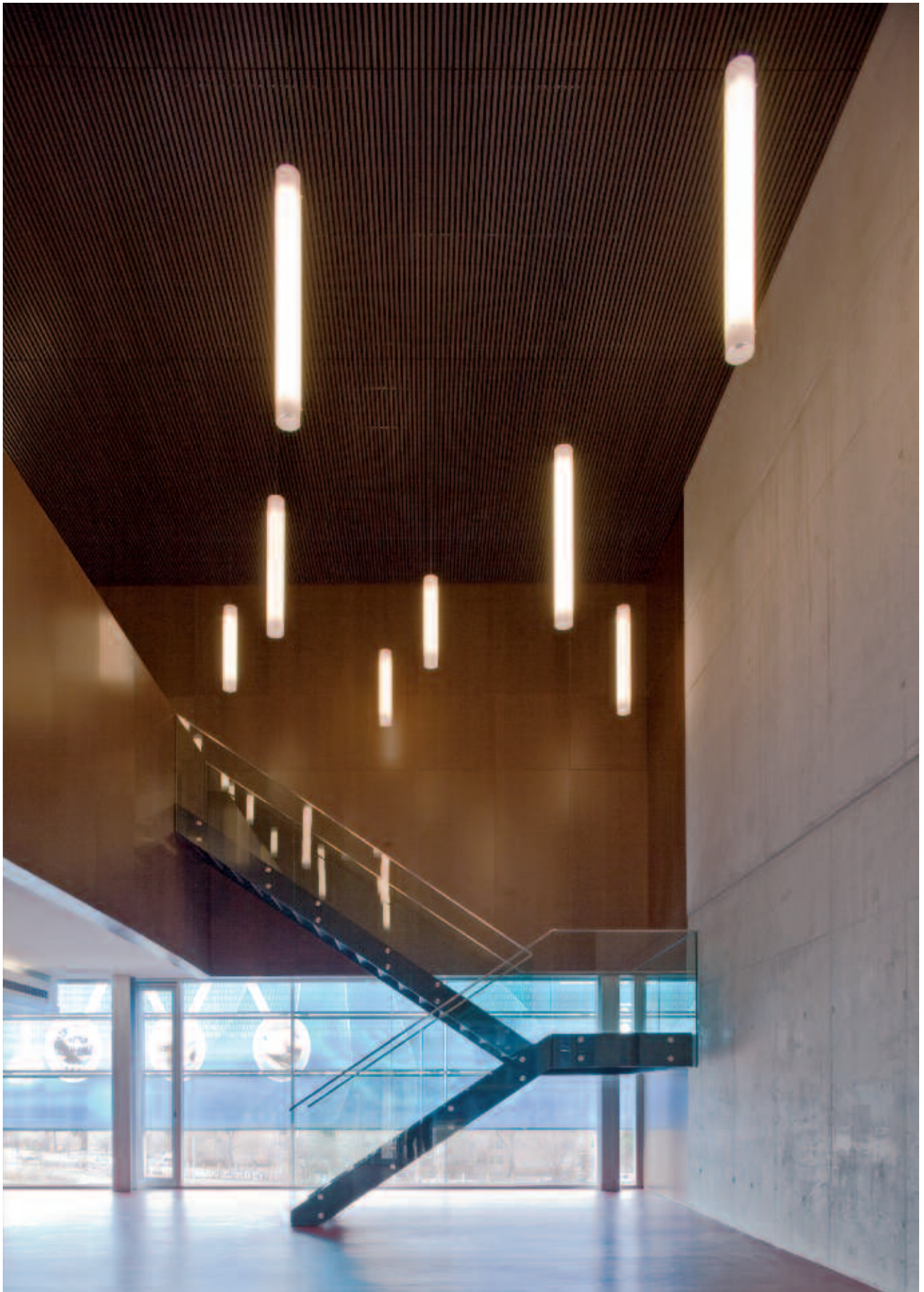




Project : IDI auditorium
Location : Valencia, Spain
Product : Linear Wood ceiling on curved carrier
Architect : In and Out architects

IDI auditorium

Valencia, Spain







Project : 'De Kuip' Soccer Stadium
Location : Rotterdam, the Netherlands
Product : Techstyle® Acoustical Ceiling



'De Kuip' *Rotterdam, the Netherlands* ***Soccer Stadium***



Service station

Heverlee, Belgium

Texaco



The challenge for the construction of the Texaco service station on the E40 road in Heverlee in Belgium was to align seamlessly with the neighboring Egenhove forest.

Architects office Abscis architecten won the competition with a design that was bound to shine. The station now in use is made up of a primary structure consisting of a canopy roof and carried by concrete columns. A secondary steel structure supports the first floor and is surrounded by glass walls with a printed tree design. The underside of the canopy was designed with Hunter Douglas Luxalon® 300L Wide Panel exterior ceiling providing clean, sleek appearance.

Project : Servicestation Texaco
 Location : Heverlee, België
 Product : Wide Panel 300L Exterior
 Architect : Abscis Architecten



MINISTRY OF DEFENCE

the Hague, the Netherlands



The architect, Sander Architects, had from the beginning of this project a strong preference to design with Techstyle® acoustical ceiling panels. Hunter Douglas and the architect joined forces to get the best possible integration of Techstyle® in the ceiling design with great success!





Ministry of Defence • the Hague, the Netherlands

Time has overtaken the interior of the large building complex of the Ministry of Defence, on both technical and functional area. From 2006, therefore the entire ministry at Plein / Kalvermarkt is renovated in phases, with the aim to improve the usability.



The Ministry of Defence located between Plein and Kalvermarkt in The Hague, the Netherlands is an attractive complex with some sections of the building retaining historical value with the Plein side a national monument. The buildings on the Kalvermarkt form a conservation area and are classified as a future monument.

Techstyle® acoustical ceiling panels offer unprecedented performance, accessibility, and customization in this space.



Project : Ministry of Defence
 Location : the Hague, the Netherlands
 Product : Techstyle® Acoustical Ceiling
 Architect : Sander Architecten





Project : Allianz Bank Network
Location : Warsaw, Poland
Product : Wood Panels Prestige
Architect : Lange projekt



Allianz *Warsaw, Poland* *Bank Network*



Project : Käppeli AG
 Location : Merenschwand, Switzerland
 Product : Techstyle® Acoustical Ceiling (Acoustical Islands)
 Architect : Käppeli AG

Käppeli AG

Merenschwand, Switzerland







Project : NAC
Location : Houthalen-Helchteren, Belgium
Product : Wood Ceiling Grid (interior and exterior)
Architect : Holistic 5015



NAC

Houthalen-Helchteren, Belgium



Air-France *Paris, France*
Noe-Espace



The collaboration between French Brand Image Consultancy and interior designer Noé Duchfaur Lawrence has resulted in a superb designed Air France business lounge at the airport Paris-Charles de Gaulle.

The entire business lounge is decorated with Luxalon® 30BD Linear ceilings, from which long thin lights hang right above tables and chairs. The chairs and sofas, for working and relaxing are organized ranked between the paths. Distinct lines and round shapes go hand in hand. Away from the bustle of the airport, this lounge offers a space to work, enjoy a meal, or simply rest before departure.







Project : Charles de Gaulle airport / Air-France-Noe-Espace-Detente
 Location : Paris, France
 Product : Linear 30BD
 Architect : Noé Duchaufour-Lawrance







Project : Lincolnshire Management
Location : New York, United States
Product : Techstyle® Acoustical Ceiling
Architect : TPG Architecture, LLP



Lincolnshire

New York, United States

Management

TERMINAL GDANSK LECH WAŁESA AIRPORT

Gdansk, Poland



The dynamic roof maps to the interior main hall ceiling with huge reversed pyramids pointing down with sharp peaks. The design is simple in concept but challenging for technical detailing and execution. More than 16,000 m² of Hunter Douglas 300C Wide Panel ceiling was precisely arranged and installed on numerous inclined pyramids in sections of 470 / 940 m² each.

Due to high acoustic requirements, the specification called for perforated ceiling panels glued in non woven acoustic tissue. In addition special acoustic pads were installed inside the panels providing excellent acoustic performance of the ceiling combined with very good light reflection. In order to provide uniform smooth visual connection between interior and exterior ceilings the same 300C Wide panel ceiling was also used outside the building, but plain, without perforation with exterior quality execution. The Hunter Douglas technical support team worked with a certified installer to take on this project challenge which was successfully completed.





Terminal Gdansk Lech Wałęsa Airport • Gdansk, Poland

New Gdansk Airport Terminal building - a simple form, topped with a multi-level roof and vertical skylights reflecting 'sea waves' makes a very dynamic expression of the building.



The terminal building consists, next to the main hall, of several areas where a variety of customized Hunter Douglas ceiling solutions were used. The 'icon' ceiling for the airport is the Hunter Douglas V100 system, a functional, practical and durable solution. This solution was used in the security check, service and commercial areas, while closed 150C system was used in sanitary and food contact premises due to the ease of cleaning and hygienic properties.

Another design idea was to use trendy and functional stretch metal ceiling systems in the exterior staircases and corridors. The system consists of 300 mm wide ceiling panels of different lengths - even up to 3 meters, which combined with 70% ceiling transparency and special lighting above the ceiling resulted in a very practical solution with very interesting visual effects, especially at night. For the airport Chapel has been equipped with a Hunter Douglas Ceiling in solid wood grid design, providing not only a very soft look, but also a pleasant acoustics and a natural feel good atmosphere.



Project : Terminal Gdańsk Lech Wałęsa Airport

Location : Gdańsk, Poland

Product : Linear 150C, V100, Wide Panel 300C perforated, Stretch Metal, Solid Linear Wood and Wide Panel 300C Exterior

Architect : JSK Architekci Sp z o.o.



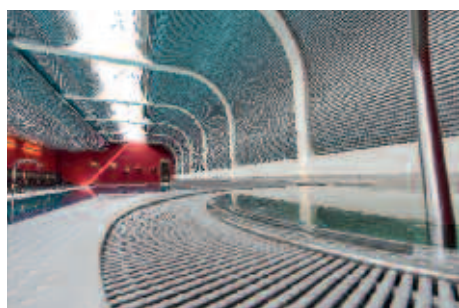
Project : Christal Building
Location : Zhujiang, Guangzhou, China
Product : Wide Panel perforated ceiling and XL acoustical ceiling
Architect : Zheng Yan (interior)

Christal Building

Guangzhou, China



In the entire building, all interior panels strongly correspond with the size of the glass curtain wall units. The floor, the wall and the ceiling all use the 1430 × 1430 modulus system, forming a conversation among the three parties and creating sophisticated aesthetics that combine both technology and art. The equipment belt, air vent and lighting belt are integrated into one in the ceiling space. Innovatively, the 1210 × 1210 Luxalon® XL Panel Ceiling with perforations are used, which amounts to more than 100,000 sqm. This product owns the merits of both the composite panel and single-skin panel, meaning it is both thin and lightweight and can maintain excellent flatness for the 1210 × 1210 large panel; The perforations of the face panel and the sound-absorbing paper in the hollow offer a remarkable noise reduction effect for the roomy space in the open office. The ceilings that are close to the glass curtain wall are turned upwards with sleek and natural lines, so as to maximize natural lighting for the interior. The free expansive space, unobstructed views, comfortable and agreeable lighting and integrated intelligent building management system create a pleasing environment for office workers, in which one can work happily.



Project : Hotel Ambassador
 Location : Zermatt, Switzerland
 Product : Linear 30BD
 Architect : Vogel Architekten

Hotel Ambassador

Zermatt, Switzerland





FNWI

Amsterdam, the Netherlands



Through a national competition for the new building of the Faculty of Science of the University of Amsterdam, three architects were selected to design the complex. Each of these agencies brought their ideas of 'articulation of interaction' together and put them into practice.

This new building with a total size of 90,000 m² is designed to put an end to old academic values, standards and habits of closed spaces, high walls and disconnect- edness. Different disciplines and research groups are brought together in an open and welcoming building where collaboration is central. The new academic environment is open and connected; a platform for meeting, exchange and inspiration. These three differ- ently designed buildings house a variety of public, educational and office functions: observatories, bar/café, restaurant, audito- rium, an entrance hall, lecture theatres, offices and other facilities. In the predom- inantly white interior, subtle wooden accents were applied.

Hunter Douglas provided wood panel ceilings that could also be used as for wall application. In some cases, waved cladding of ash wood slats rise up to two storeys' high. The wood ceilings and walls add a beautiful and organic atmosphere while also enhancing acoustical performance. These organic forms are displayed in several ways through this building section. For example, on the ground floor these wooden slats merge into seating elements.







Project : FNWI
 Locatie : Amsterdam, the Netherlands
 Product : Wood Ceilings, Grid system
 Architect : Rudy Uytenhaak Architectenbureau, Meyer en van Schooten Architecten
 en Architectuurstudio HH





Project : Prosta Tower
 Location : Warsaw, Poland
 Product : Stretch metal interior wall panels and ceilings
 Architect : APA Kurylowicz

Prosta Tower

Warsaw, Poland







Project : Microsoft Innovation Center
Location : Mons, Belgium
Product : Stretch Metal
Architect : Reservoir Architectes sprl



Microsoft Mons, Belgium *Innovation Center*



RTIC *the Netherlands* *Control Room*



A Real-Time Intelligence Center (RTIC) and a common emergency room for police, fire and ambulance.

The common emergency room (police, fire and ambulance) is provided with high technology equipment which ensures that new forms of information, (such as a video wall which links images and joint actions from emergency services from the whole city together) can be better coordinated.

With the desire to provide a high-tech look to the entire emergency room a Luxalon® stretch metal ceiling was installed.

Project : RTIC Control Room
 Locatie : the Netherlands
 Product : Stretch Metal climate ceiling system
 Architect : De Twee Snoeken





Hunter Douglas products and solutions are designed to improve indoor environmental quality and conserve energy, supporting built environments that are comfortable, healthy, productive, and sustainable.





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WINDOW COVERINGS

CEILINGS

SUN CONTROL

FAÇADES