



**Discover our Diversity**  
*in Form, Colour and Performance*





## **INDIVIDUALITY**

### *WITHOUT LIMITS*

Each and every project, room and ceiling is individual and unique. Ceiling solutions by Vogl Deckensysteme are meant for everyone willing to create something new and strikingly special.

And since no project, room or moment equals another one, and since each challenge and customers' wish is unique, it is the individuality of our products that really makes the difference.

To make it possible for you to create room atmosphere without any limits to your freedom of imagination.

This is what we produce your entirely individual ceiling solution for. Tailored to your desire and demand. State-of-the-art.





## ACOUSTICS

### MEETS DESIGN

Acoustic design ceilings are the most significant instrument in the acoustic design of a room.

To determine the right sound absorption, various factors, such as room volume or planned utilisation are of relevance. To establish the optimal acoustics of a room, individual calculations are required. Depending on the purpose, there are three fields of application for absorbing materials:

- Acoustic design of the room
- Noise reduction
- Control of reverberation time

Large rooms in particular, posing special challenges in terms of acoustics into the bargain, or highly frequented areas (schools, children's day care centres, offices, public buildings, etc.) require a harmonised concept. To achieve an optimal room acoustic performance in the ceiling design, you have an impressive variety of different acoustic design ceilings at your disposal which are sure to convince you - through **form, colour and performance**.

## ACOUSTIC DESIGN CEILINGS



### Perforated ceilings

**Perforated gypsum plasterboards form the basis for our ceilings.**

These are available with various types of joint finishing (e.g. Compound Seam, VoglFuge, GSG4 Joint) and can be furnished with additional functions, such as cooling and heating elements or lighting components. Along with a great variety of standard perforation patterns, we are also in a position to implement customised perforation designs.



## FOCUSED ON COLOUR *TO THE VERY CORE*

Colours influence our perception of rooms and our sense of well-being, while texture creates charismatic surfaces. Colour can be used in interior design to significantly improve the living and comfort factor. Vogl Colour Panels allow you to add colourful accents precisely and easily.

Vogl Colour Panels give you the possibility of combining perforation surfaces as well as acoustic fleece individually and in various colours.

### Putting colour into the picture

The unique prefabrication offers decisive advantages:

- Even colouration of the inner surfaces of the perforation
- Available in many shades of colour
- With various joint systems



## VOGL COLOUR PANEL





## ATTRACTIVE IN APPEARANCE, HIGHLY ACTIVE IN ACOUSTICS

Acoustic plaster ceilings constitute a worthy alternative to acoustic ceilings with visible perforations. They are the best choice wherever it is about achieving a closed ceiling surface and noise reduction at the same time. Since the machine-applied acoustic plaster is available in a great variety of colours, there is no limit to your creativity in interior design.

To ensure top quality workmanship and reliable results, our VoglToptec acoustic plaster system is delivered with perfectly matching components.

### Economical and ultra-efficient A milestone in acoustic plaster ceilings

- Sound absorption coefficient of up to  $\alpha_w = 0.95$  (absorption class A)
- Elimination of panel jointing results in a considerable increase in perforated area, thus enhancing acoustic efficiency
- Quicker and more economical installation due to precise edge-to-edge mounting technique
- All from one source: The complete system, perfectly harmonised and tested



## TOPTEC ACOUSTIC PLASTER CEILINGS





## **FREEDOM OF DESIGN** *BY THE SQUARE*

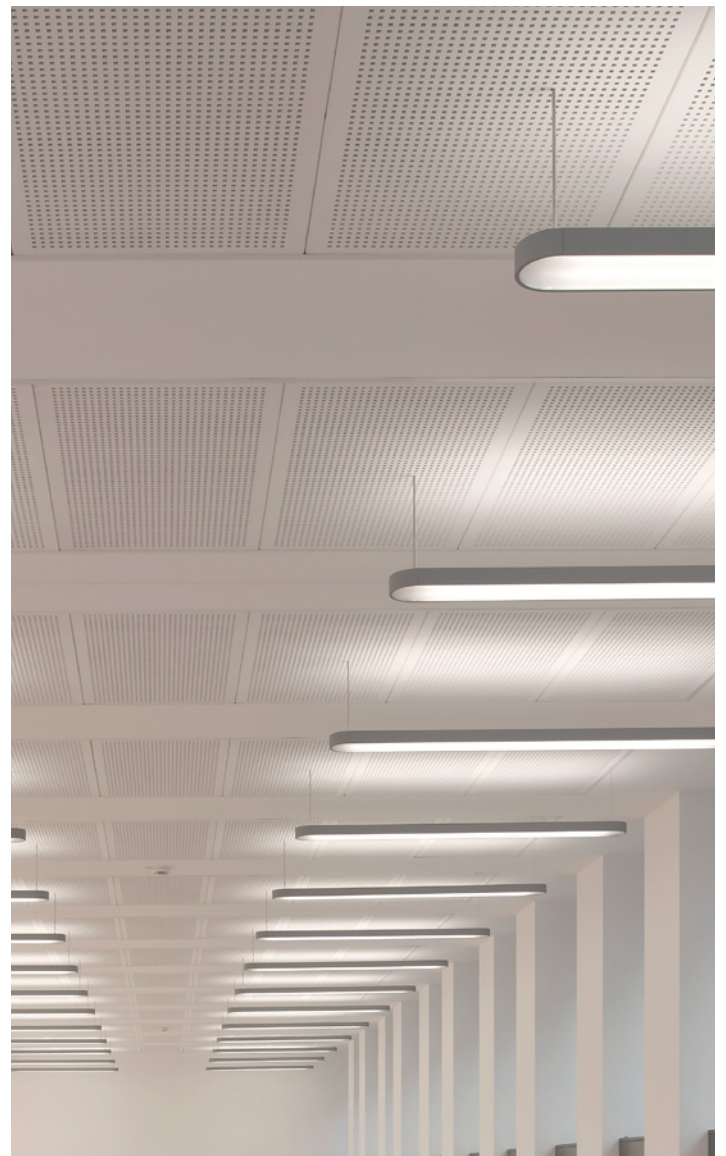
Ceiling tiles by Vogl Deckensysteme bring aesthetics and functionality together.

Along with a great variety of perforation patterns, Vogl Deckensysteme offers various installation systems (exposed, concealed, partially concealed). The ceiling tiles with high acoustic performance score not only with their quick and easy processing, but also with their unrestricted accessibility and maximum flexibility in the first place.

### **Vogl ceiling tiles maximize possibilities:**

- Customised solutions available, e.g. plank sizes
- High-precision perforated plasterboard tiles
- Wide range of design and combination options
- Highest acoustic performance due to factory-applied acoustic fleece
- Numerous design options for factory-coated or printed tiles, or with an additional function
- Easy installation and removal

## CEILING TILES











## QUALITY SITE

Those striving to provide their customers with individualised products of utmost quality must set standards in terms of technology and know-how of manufacture. This is the reason why we manufacture on one site in Germany and, thanks to our highly qualified employees, create products of superb quality.

What makes the difference, is their competence. And thanks to their skills, we are a globally successful manufacturer of high-quality ceiling systems.

We willingly embrace the responsibility towards our environment. What matters to us is sustainable and resource-saving manufacturing, optimisation of manufacturing processes, more efficient utilisation of recycling options, as well as waste avoidance.



## ADDING ACCENTS

Due to their variety in colour and shape, floating ceilings allow for great versatility in interior design. Appealing design and acoustic efficiency can thus be functionally combined with each other. Due to this, they ensure a pleasant room atmosphere particularly in demanding areas, such as office environment or lobbies. With floating ceilings, numerous solutions are possible even if room design must meet special requirements, e.g. due to concrete core temperature control. Depending on the requirement, they can be optionally fitted with multiple functions, such as heating and cooling elements. Our floating ceilings can be manufactured as a standard product as well as in accordance with individual customer specifications, pre-assembled, and - if huge in size - disassembled again into manageable segments for ease of transport and on-site handling. High degree of prefabrication and simple installation technology assure quick processing on site.



## FLOATING CEILING

### Perfect design available ex factory

The unique prefabrication offers decisive advantages:

- Wide choice of shapes, colours, functions and perforation patterns
- Perfect complement to acoustics
- Easy installation
- Perfectly prefabricated floating ceilings for direct final installation – it could not be easier



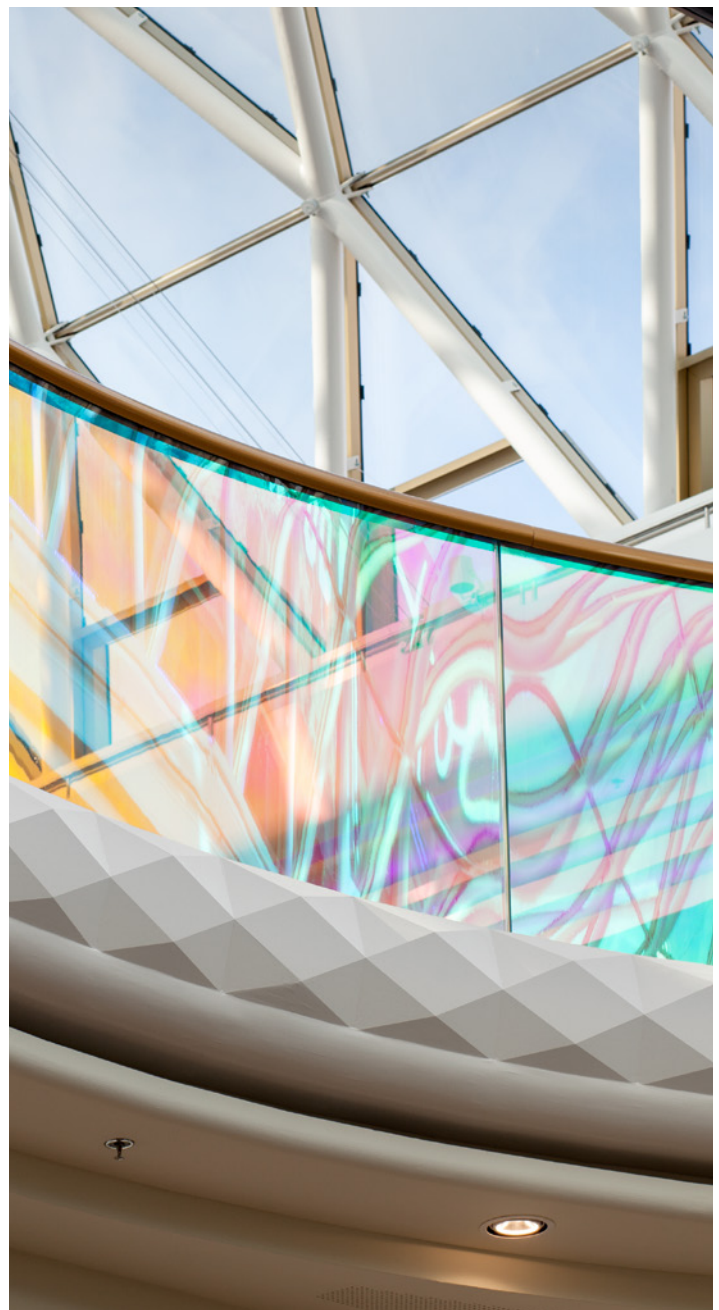
## EXPERIENCE A ROOM *THROUGH PRECISION*

The bending and folding technology offers an abundance of creative design possibilities. An optimum ceiling solution can be realised with linear V-grooves.

In addition to the Vogl Fold Fix, it is the various angles or edges, but also the bent and rounded moulded components that create – depending on customer desire and design – an impressive experience of space.

### Take advantage of our moulded components:

- Support in practical preparation
- Quick and easy on-site handling thanks to a high degree of pre-fabrication
- Practical system solutions including frameworks
- Accurate and quick installation
- Almost no filling and patching work required
- Consistent shapes, perfect radii – component by component



## MOULDED COMPONENTS



## **ABSOLUTE PRECISION** *IN EVERY DIMENSION*

Competence is called for when it comes to the planning and manufacture of vault ceilings, domes or free shapes.

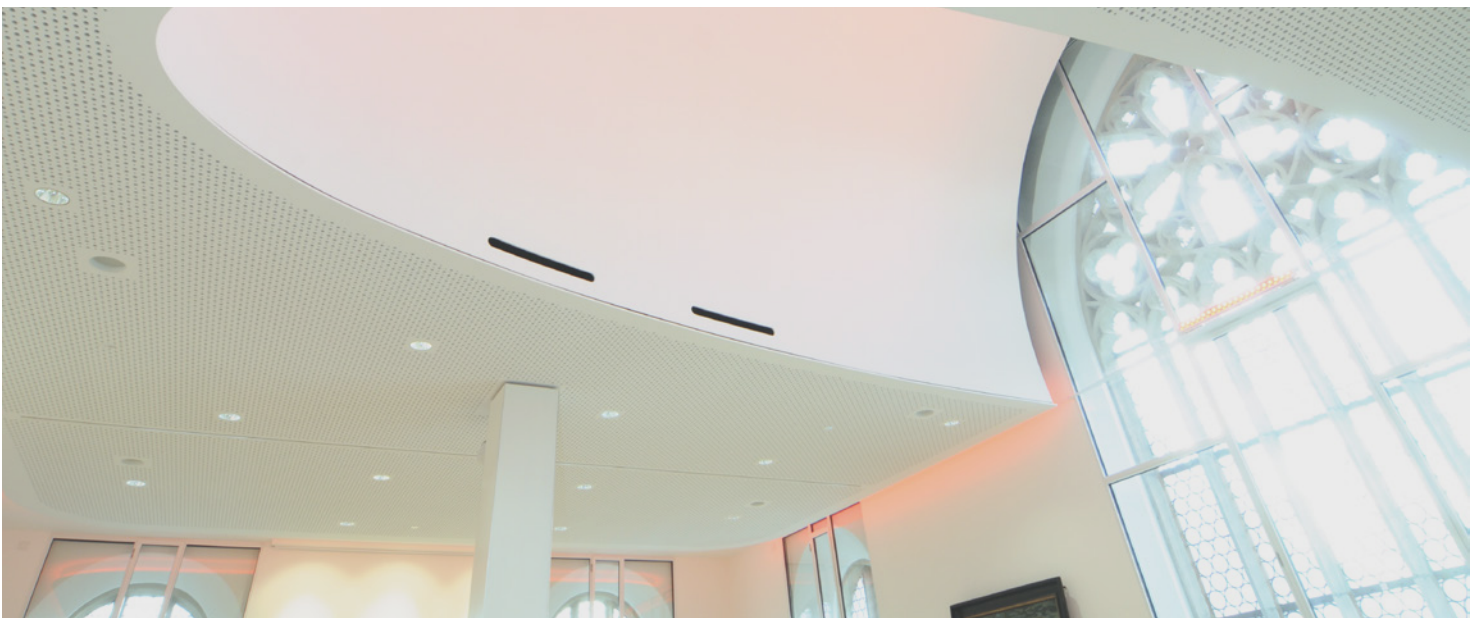
With our practical insight and our manufacturing technologies, we can design and manufacture 3D ceiling systems. Our numerous projects and absolute precision in the production of curved moulded components enable us to achieve the complex interaction between the individual components. In this process, it is not only the design that counts. Another aspect of great importance to us is the ease of handling during transport and on the job site.

### **Absolute precision already pre-fabricated:**

- Complex two- and three dimensional shapes can be produced
- Economical installation provides an important time advantage and result reliability
- Manageable units for optimal logistics and handling on the job site
- Customised special solutions including system integration, such as cooling or illuminated ceilings possible



## 3D DESIGN







## INNOVATIVE HEATING AND COOLING

The sense of well-being in a room depends not only on the acoustics - the right climate and ventilation also play an important part. Cooling and heating systems integrated into the ceiling will help you achieve pleasant air-conditioning - without any noise or draught.

Together with our system partners RiLO and Clina, we develop a concept tailored exactly to your needs. We support you throughout the entire project phase - from the design through the tendering process to the execution.

## COOLING AND HEATING CEILINGS



### The cooling and heating ceiling for maximum efficiency:

- Tested complete system from one source with integrated result reliability
- Individual design and execution to achieve maximum efficiency from the surfaces available for activation
- Low operating costs due to low-maintenance complete system, minimum susceptibility to failure thanks to the use of long-time tested materials
- Highly flexible system for multi-functional expansions – such as lighting, sound and safety systems as well as more building services
- Various perforation patterns in round and square perforation to choose from, incl. system integration, such as illuminated and stretch ceilings possible

## DIVERSITY IN *FORM, COLOUR & PERFORMANCE*

Countless variation possibilities in form, colour and performance make our ceiling systems part of a harmonious overall concept. They supplement design composition and complete building-related requirements in terms of acoustics and room climate.

Thanks to the unlimited design freedom, the desired mood or room atmosphere can be created without compromising functionality.









## QUICK ACCESS *HOMOGENEOUS DESIGN*

Acoustic ceilings have more than one function. The space in the ceiling void is often used for technical installations, such as ventilation systems. Vogl Access Panels are the solution of choice to keep these installations accessible for maintenance even after the suspended ceiling has been installed. They offer top performance while fulfilling all aesthetic requirements at the same time.

### The benefits of Vogl Access Panels in detail:

- Multiple perforation patterns available ex factory
- Available in various panel thicknesses  
Customised special dimensions can be realised
- Consistency in the rows of perforation throughout the ceiling
- Sturdy, high-quality aluminium frame for dimensional stability matching various panel thicknesses
- Backed with acoustic fleece for high acoustic performance
- Sturdy catch mechanism keeps the access cover from falling down while being opened

## ACCESS PANELS





## ILLUMINATION

### READY TO GO

With the VoglModu illumination modules, you receive factory made light modules for the first time. They provide freedom of design and the additional advantage of easy installation.

They offer diversity and multi-purpose use: Whether for integration in suspended ceilings or as tailored floating ceilings. The round or square design of the illumination modules perfectly harmonises with the respective perforation patterns of the perforated panel ceilings. VoglModu is equally suitable as a functional eye-catcher for the design of smooth or plastered surfaces, whether wall or ceiling.

#### The benefits of VoglModu:

- Fits in perfectly with the ceiling appearance
- Large-area and coloured lighting
- Perfectly easy to install in suspended ceilings or to integrate into prefabricated floating ceilings



## ILLUMINATION MODULES



The spectrum of design possibilities with acoustic design ceilings can be significantly expanded due to the integration of illuminated and stretch ceiling surfaces. The combination of these systems ensures both: Optimal acoustics and the desired spatial effect. These systems are available in numerous designs (fixed or accessible). You have various materials (foil, fabric or glass), colours and shapes to choose from. As to the spectrum of lighting and control technology, it ranges from manual dimmability to daylight simulation and dynamic RGB colour mixing.

For many years, we have been cooperating with our system partner Rentex Wand- und Deckensysteme GmbH in this field.

**This system partnership offers significant advantages for you:**

- One contact partner who coordinates all interfaces for you
- Numerous design options by combining acoustic design ceiling, acoustic plaster ceiling, customised moulded components and illuminated / stretch ceiling
- You get the complete technical documentation and drawings



## ILLUMINATED AND STRETCH CEILINGS





## PHILOSOPHY

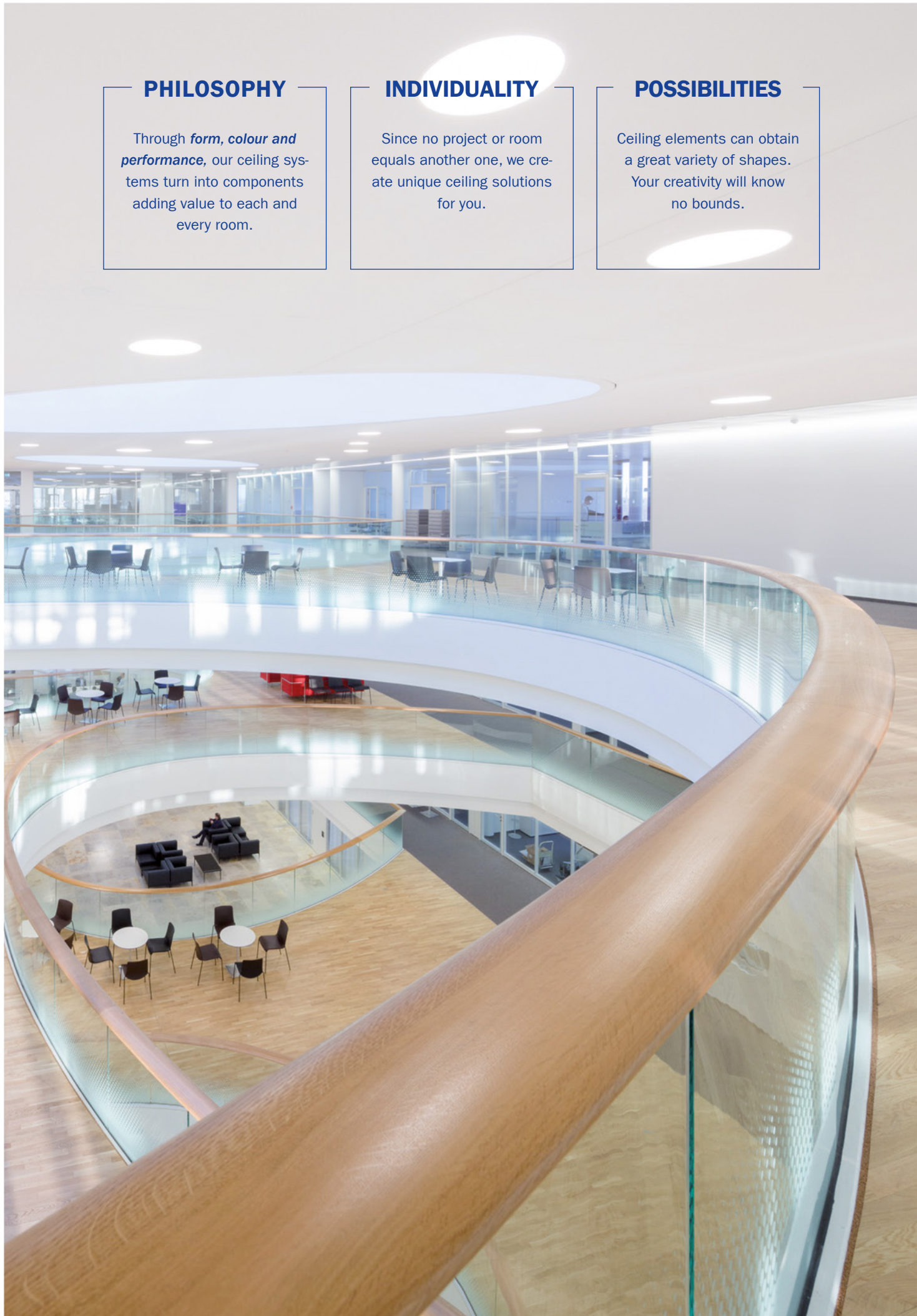
Through *form, colour and performance*, our ceiling systems turn into components adding value to each and every room.

## INDIVIDUALITY

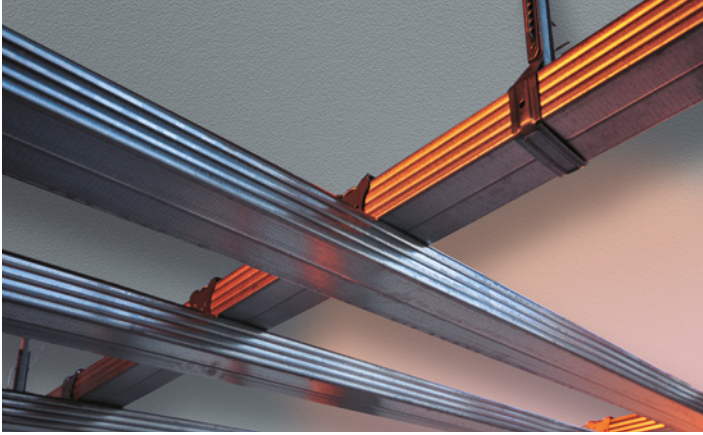
Since no project or room equals another one, we create unique ceiling solutions for you.

## POSSIBILITIES

Ceiling elements can obtain a great variety of shapes. Your creativity will know no bounds.



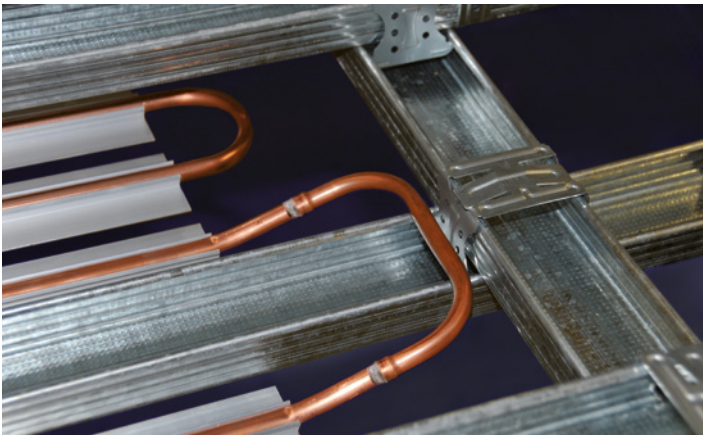
# SYSTEM-INHERENT RELIABILITY



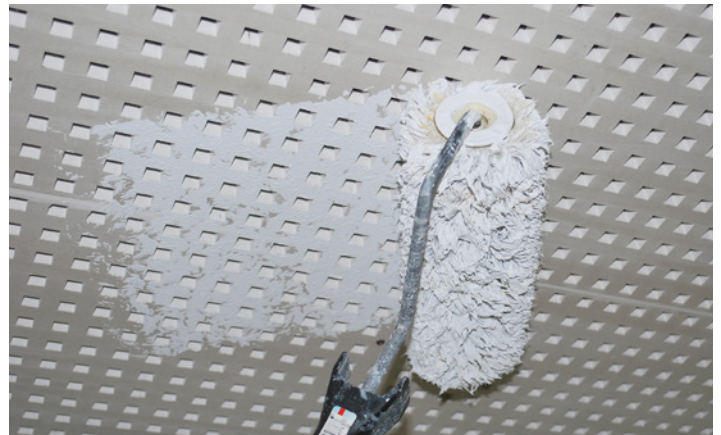
**FRAMEWORK**



**CEILING PANEL**



**SYSTEM INTEGRATION**



**FINISH**



## System-inherent reliability

The perfectly harmonised system components assure top results at the assembly site.

Our products are subject to high quality standards, assured by regular internal and external audits.



# OUR PRODUCT RANGE AT A GLANCE

## Framework

- Profiles, straight/curved CD/UD
- Suspended brackets/connectors for UA/CD, T-profile, clamping profile
- Screws

## Cooling and heating ceilings

- System with copper meanders
- Thermal tiles with capillary tubes

## Moulded components

- Moulded components
- 3D elements

## Finish

- Acoustic plaster white and tinted
- Ceiling paints white and tinted
- Working equipment
- Tools

## Illuminated and stretch ceilings

- Illuminated ceilings with stretched material
- Illuminated ceilings with acrylics
- Illuminated ceilings with glass inlays

## Ceiling tiles

- Exposed grid
- Partially concealed grid
- Concealed grid

## Integrated components

- Access panels
- Light modules

## Acoustic ceilings

- VoglFuge
- Compound seam
- GSG4 joint
- Visible chamfer
- Thermotec panels
- Vogl colour panels
- Acoustic plaster ceilings
- Acoustic floating ceilings



**Do you have any questions regarding our products,  
logistics or an offer, or perhaps wish to make a simple enquiry?**

*We are always glad to assist you! Contact us!*

#### **Costing & Quotes**

- Phone: +49 9104 825-233
- Phone: +49 9104 825-137
- Fax: +49 9104 825-250

#### **Logistics & Order Processing**

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#### **or by e-mail:**

[kundencenter@vogl-deckensysteme.de](mailto:kundencenter@vogl-deckensysteme.de)





# ONLINE SUPPORT



Our multiple online resources are available on our website:

- References
- Videos
- Picture gallery
- Flyers
- Newsletter
- Detailed designs
- Specifications
- Installation guides as PDF and animated



Find out more at:  
**[www.vogl-ceilingssystems.com](http://www.vogl-ceilingssystems.com)**



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