

PERFORMANCE IN LIGHTING





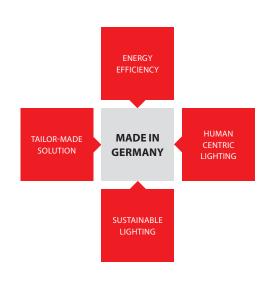


## PERFORMANCE IN LIGHTING

Flexible interior design and modern communication systems are constantly changing the working environment in offices. We analyse current trends in the areas of office design and administration and, with each specific situation in mind, anticipate your lighting requirements.

The latest scientific findings on the effect of light on human biorhythms are incorporated into our lighting planning and luminaire development.

We develop office luminaires with sustainable designs, future-proof technologies and components as well as maximum flexibility and efficiency.



# HIGHEST QUALITY FOR THE HIGHEST DEMANDS

### PERFORMANCE IN LIGHTING

experience in the development of sustainable lighting solutions. We strive for the highest quality in our location in Germany.

We plan, design and implement individual lighting solutions for your office.

Our tailored project solutions and the extensive product portfolio meet the highest safety standards thanks to our internal VDE-certified labs.

With **PERFORMANCE iN LIGHTING**, you can count on:

- Energy efficiency
- Human Centric Lighting
- Sustainable lights
- Tailor-made solution

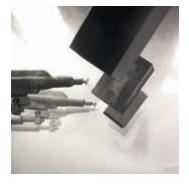
















Made in Germany quality: Our products, produced on site, are synonymous with safety, quality and longevity plus energy efficiency.



## MORE LIGHT - LESS ENERGY

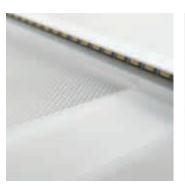
The lights of **PERFORMANCE iN LIGHTING** are characterised by remarkably high efficiency values of up to 163 lm/W. Our high production quality provides longevity that is enhanced even further thanks to the interchangeability of the LED modules for all lights. Dimmable ballasts and intelligent lighting control systems also ensure suitable lighting that enables energy savings of up to 80% in total!

Daylight sensors with swarm function can also connect luminaires wirelessly, react to motion in the room

and adjust the brightness to the level needed. They create light that "follows" people through the space, while lighting can be shaded where it is not needed.

In hybrid offices, this system enables efficient lighting solutions to be easily and individually adapted to new requirements. After all, efficiency also means lighting that can be dynamically adjusted to the user, use of space and lighting requirement.







Dimmable light, daylight-dependent control, needs-based lighting, selected durable materials and the latest generation of LEDs contribute to saving energy.



## GOOD LIGHT = GOOD MOOD

Human Centric Lighting (HCL) puts the focus on people. It creates harmony between the visual, emotional and, above all, biological effects of light.

The intelligent use of daylight indoors is an important factor for the well-being of employees. Our Human Centric Lighting luminaires adjust to the progression of daylight, thereby supporting employees' natural biorhythms. This facilitates greater well-being and better performance.

The luminaries are controlled via a freely configurable software program that varies the light in brightness and light colour. In combination with the shutter control, the right light is ensured at the workplace, no matter the position of the sun.

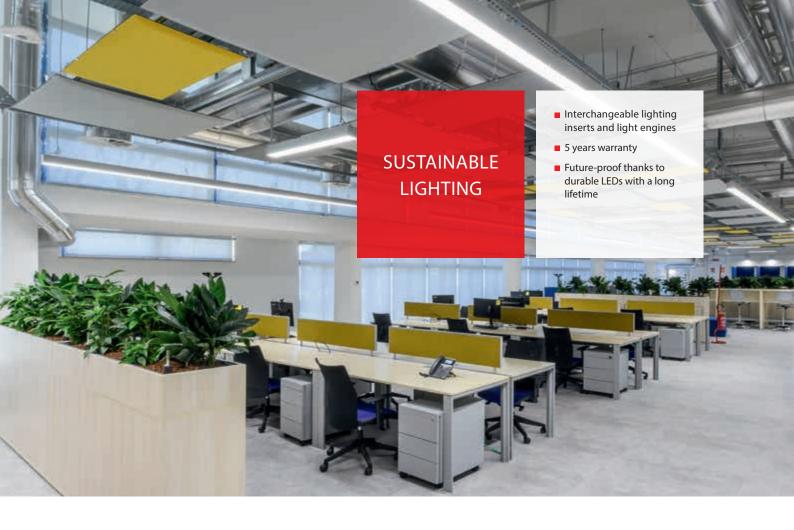
Biologically effective lighting solutions from **PERFORMANCE IN LIGHTING** increases concentration, well-being and productivity.



Dynamic lighting scenarios that imitate the progression of daylight support the natural biorhythms of employees.







## WE FOCUS ON EFFICIENT AND SUSTAINABLE PRODUCTS

**PERFORMANCE IN LIGHTING** uses components and materials that enable energy savings and environmental protection. Thanks to interchangeable light engines and components, our luminaires are easy to maintain and have low resource consumption.

Smart technologies, sensors, software and electronics components are used to control the products and their sources, resulting in energy savings.

The combination of efficient ballasts, the latest generation of LEDs, smart sensors and highly complex reflectors provide durable, energy-efficient and environmentally-friendly products.

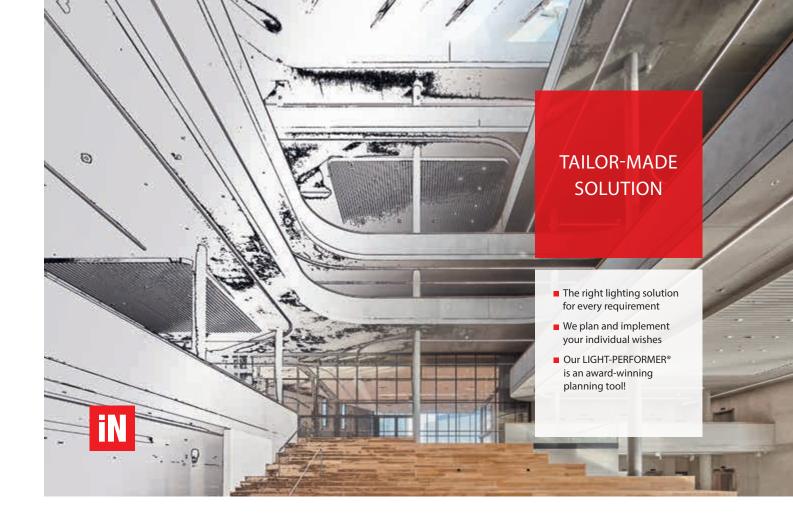






Daylight and motion sensors, software and electronics are used to control products and their sources, resulting in significant energy savings.

But there is also intelligence in the hardware, such as in the half shell – a partition that can be used to shield workplaces from the hallway light, so that the light does not switch on automatically, when someone passes through the corridor.



## YOUR EXPERT FOR CUSTOM PRODUCTS

**PERFORMANCE IN LIGHTING** is the specialist for bespoke lighting solutions. We combine effective planning with maximum flexibility in production and are completely attuned to the individual project.

Our high level of vertical integration makes it possible to design and develop complex individual pieces, which meet the highest safety standards thanks to our VDE-certified labs. With our award-winning planning tool – LIGHT-PERFORMER® – individual lighting solutions can be configured in minutes. Here, you receive your configured luminaires prepared ready for tender.

From playful accessories to modern Bluetooth control, everything is possible. Please tell us your design and lighting requirements – we'll make them happen!





LIGHT-PERFORMER® offers fast and modular configuration in just a few steps. It is easy and self-explanatory to use; a complex lighting system is configured within five minutes.

## PROJECT PHASES

**PERFORMANCE IN LIGHTING** provides a team of qualified experts at all phases of the project: from planning and technical monitoring on site to to measurement, verification and light calculation.

Our professional service team is ready to help. Want to know more about **PERFORMANCE iN LIGHTING** or have any questions about our services?

Our expert service team will be happy to advise you! On www.performanceinlighting.com you can find comprehensive information about our company, our brand and our solutions.



### **AUDIT**

## **PLANNING**



With our consultants and project management, we offer comprehensive services even before the planning phase: from direct advice and a factory tour to ROI calculations.

We use technical feasibility studies to check the possible implementation of your individual lighting solution. We also take care of calculating the financial return on investment for you.

The team of specialists at PERFORMANCE iN LIGHTING offers sound advice and supports you inchoosing the right lighting. We take care of light calculation for you and help you with technical questions. This allows us to provide you with the best possible solution for different application possibilities. Lighting and light planning are becoming increasingly important around the world, particularly with regard to the positive impact on the health, well-being and productivity of employees.



## **IMPLEMENTATION**



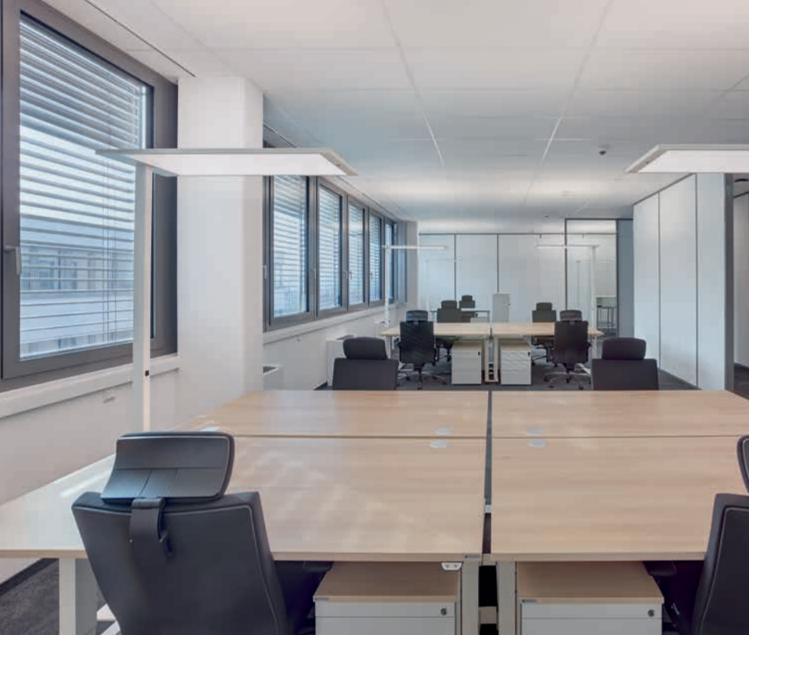
## **SERVICE**



PERFORMANCE IN LIGHTING will present you with a team of qualified experts who handle planning and and development during on-site development.

They also ensure that products used in large plants or buildings correspond with the applicable specifications. This gives everyone involved the confidence of having the right partner at their side with PERFORMANCE IN LIGHTING.

We take care of the functional operation of your lighting solution even after installation. A team of experts is always ready to find a timely solution to any problem, whether you need spare parts or have customer service issues. Our customers know that whenever they need spare parts or service, both are provided directly by PERFORMANCE iN LIGHTING. This ensures compatibility, performance, punctuality and the highest degree of competence.



## REFERENCE ITV CITY | WOLFSBURG | GERMANY







When planning and implementing the lighting concept for the VW subsidiary ITV City, the focus was on the dynamic adaptability of lighting to users, the use of space and lighting requirements. The concept was implemented with over 500 office floor lamps (SL720XL) with daylight controller. The extra-long, only 2 cm high luminaire head ensures standard-compliant illumination of two computer workstations, while the functional U-shaped base enables flexible and simple positioning of the light.



## REFERENCE MICROSOFT HEADQUARTERS | MUNICH | GERMANY







The lighting concept for the corporate headquarters of Microsoft was realised with work-life balance very much in mind. PERFORMANCE iN LIGHTING delivered all the lights for the entire building complex, from the slim suspension luminaires (SL713) for the office zones and tunable white profile lights (SL787) in the meeting rooms to the square surface luminaires in the corridor zones. The order volume amounted to more than 1.3 million euros.



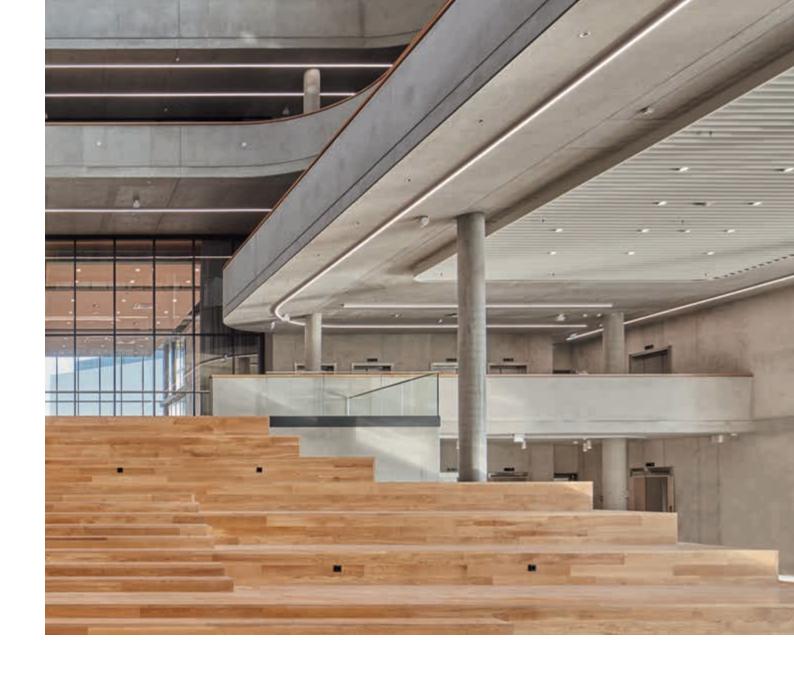
## REFERENCE NORDEX OFFICES | HAMBURG | GERMANY







A customised lighting solution in the shape of a wind turbine – that was the requirement from our customer, Nordex, one of the world's largest manufacturer of wind turbines. This was realised with the suspended light system SL764. The lighting system SL764 was implemented in the stairwell as a wall-mounted version. This was adapted to to the course and architecture of the stairwell with millimetre accuracy.



## REFERENCE ZALANDO HEADQUARTERS | MUNICH, BERLIN | GERMANY







The Zalando headquarters stands for a perfect interplay of architecture and lighting concept. PERFORMANCE iN LIGHTING supplied all lights for this innovative building with a total value of more than 1.0 million euros. This includes around 1,000 slim SL713 suspension luminaires for the office rooms: Following the organic flow of the floors, around 1.5 kilometres of curved SL764 were installed.



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