

WELCOME TO TRILUX

WHERE THERE IS LIGHT, THERE IS LIFE.











TRILUX STANDS FOR



YOUR PROJECT IS OUR PRIORITY



Light

- Since more than 112 years our 'thing'
- Milestones of our light history



Performance

- Our quality standards leading in technology and design
- Simplify your Light focus on maximum customer benefit
- Tailor-made target group-specific lighting solutions



Passion

- Values what drives us
- Vision the direction we are going



Solutions

· Projects - what we are proud of







SINCE 112 YEARS OUR 'THING'

112 years

In 1912, TRILUX was founded in Menden (Germany). Since then, TRILUX has played a decisive role in shaping the lighting market through innovations.

50 countries

As an international company, TRILUX is present in 50 countries around the world.

5.000 team players

TRILUX employs around 5,000 people worldwide.

6 production sites

5 holdings Seitec, ICT, Watt24, Led Luks,

Seitec, IC1, Watt24, Led Luks, Monolicht

30 subsidiaries

The TRILUX Group has 30 subsidiaries.

60.000.000 €

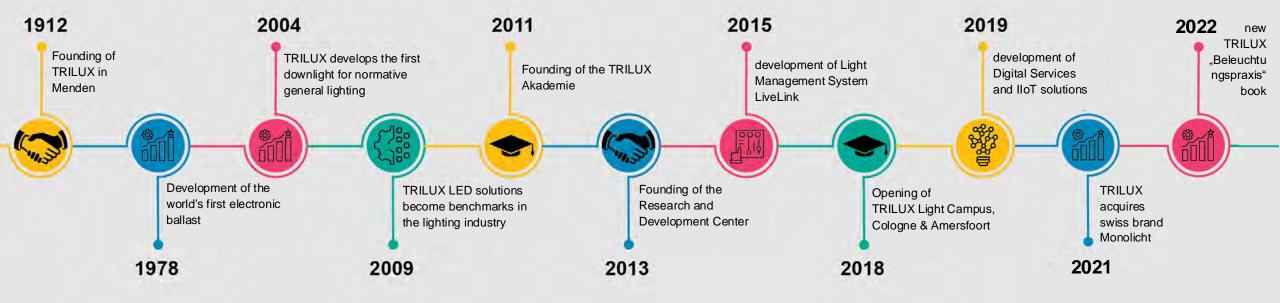
Investments (since 2016).

760.000.000 €

In 2023, TRILUX generated 740 million euros sales worldwide.



MILESTONES OF OUR LIGHT HISTORY





INVESTMENTS

for the future

Global Player with strong regional roots

At our headquarters in Arnsberg, we develop and produce thousands of products for national and international business every day.

We constantly invest in research and development.

This is how we take the lead together:

- · We offer our customers
- individual solutions that are
- perfectly tailored to their needs.



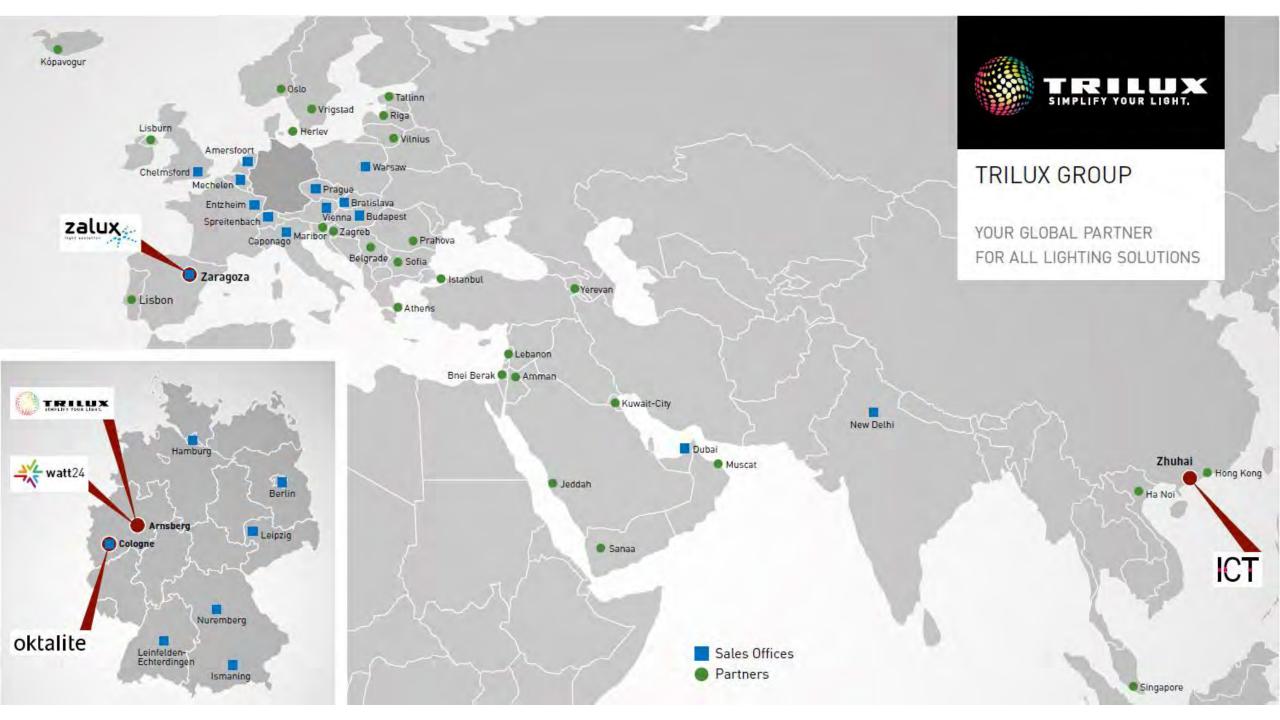


THE TRILUX GROUP

A Strong Team!

SIMPLIFY YOUR LIGHT	THE LEADING LIGHTING PARTNER - Simplicity, security and orientation - individual systems and solutions Beyond Lighting		
OKTALITE	PRODUCTION WITH STYLE - Expert and full-range supplier for the retail sector		
ZALUX	SPECIALIST FOR DEMANDING & ROBUST SOLUTIONS – damp rooms and extremely demanding and harsh environments, Oil and G Projects Experts and Explosion Proof Lighting Manufacturer		
TRILUX Innovations Center	INNOVATION DRIVERS – our team for bundling our core competencies from the technology areas of electronics, lighting technology and mechanics for optimal and application-oriented system solutions		
TRILUX DIGITAL SOLUTIONS (TDS)	YOUNG SOFTWARE SPECIALISTS - Contact person for all aspects of the development of software solutions in the area of SAP ®		
SEITEC	PROJECT PARTNER for the development and production of various electronic assemblies		
WATT24	ALL ABOUT LIGHT - The lighting sales specialists of the online platform watt24 offer everything that professional lighting needs		
ICT	COMPONENTS FOR ELECTRONICS - Development and manufacture of high-quality components for lighting electronics, building technology, the health sector and solar technology		
MONOLICHT	INDIVIDUAL SOLUTIONS & HANDMADE SOLUTIONS – Luminaire manufacturer specializing in high quality custom solutions and architectural lighting.		





TRILUX AKADEMIE

THEME DAYS, SEMINARS AND WEBINARS

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The TRILUX Academy is the qualification partner for all those who deal professionally with light.

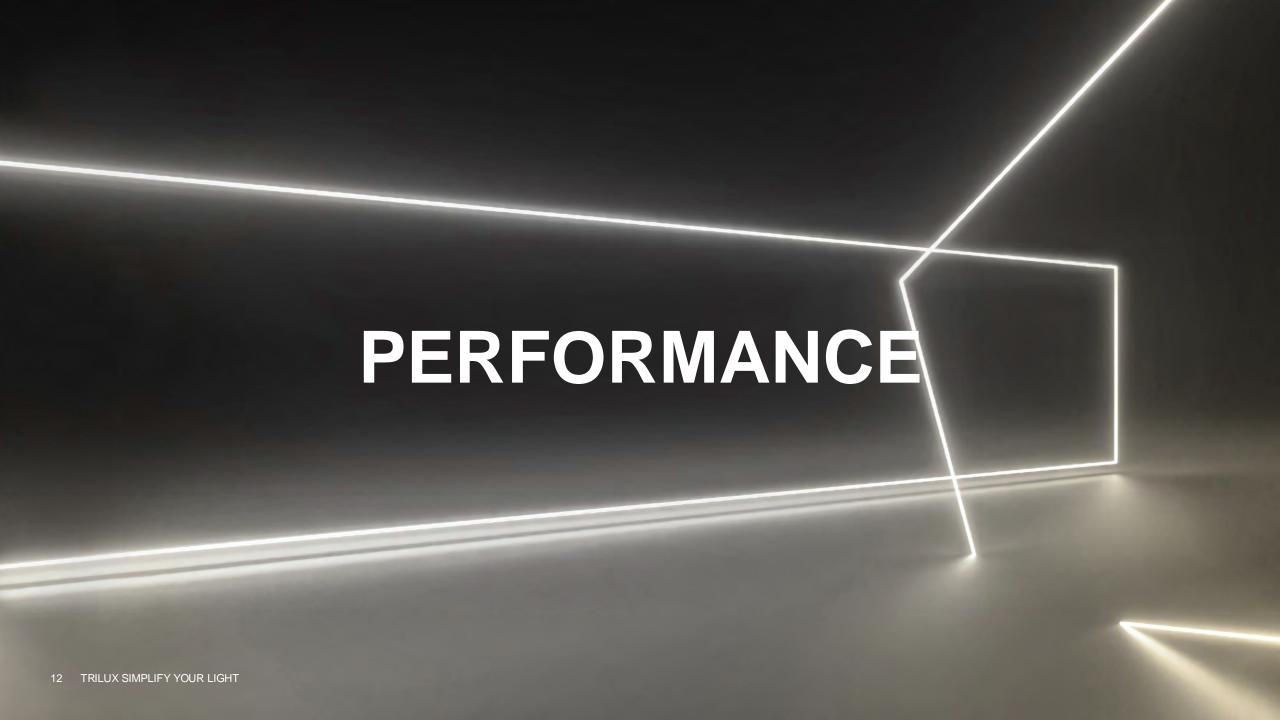
Light becomes intelligent, activating, smart or an experience.

Up-to-date specialist knowledge is therefore indispensable in order to optimally exploit the opportunities created by new products and applications.

• learn more: www.trilux-akademie.com

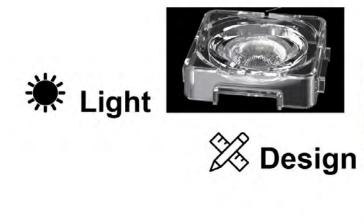






THE TRILUX QUALITY PROMISE

our aspiration is simple: excellence on all levels



















SIMPLIFY YOUR LIGHT

INDIVIDUAL SOLUTIONS, SECURITY & ORIENTATION

 The lighting market opens up more and more opportunities through innovative technologies and solutions as well as new opportunities and requirements of globalization and digitization. TRILUX uses this and simply realizes maximum customer benefit.

✓ Full-Service Provider

Planning, financing, installation, operation: as a full-service provider, TRILUX can take on all lighting-related tasks on request.

✓ Plug & Play Solutions

We incorporate technologically leading components in tailor-made solutions. All components are perfectly matched with each other. The result: optimal performance without interface and compatibility problems.

✓ Modular Construction

Most luminaire families can be perfectly adapted to the most diverse areas of application and individual requirements thanks to a wide selection of lighting technologies, optics, mounting types, etc.

✓ Open Interfaces

Thanks to open interfaces, TRILUX systems are already equipped for the requirements of the future.



EVERYONE WANTS SOMETHING DIFFERENT, AND THAT'S OUR STRENGTH.

• Whether indoors or outdoors, whether light for an industrial production hall or the perfect new work office - with our lighting expertise and a unique proximity to our customers and the market, we develop tailor-made solutions for a wide variety of applications.

OFFICE – tailor-made light and an attractive design

INDUSTRY – highest efficiency and robustness

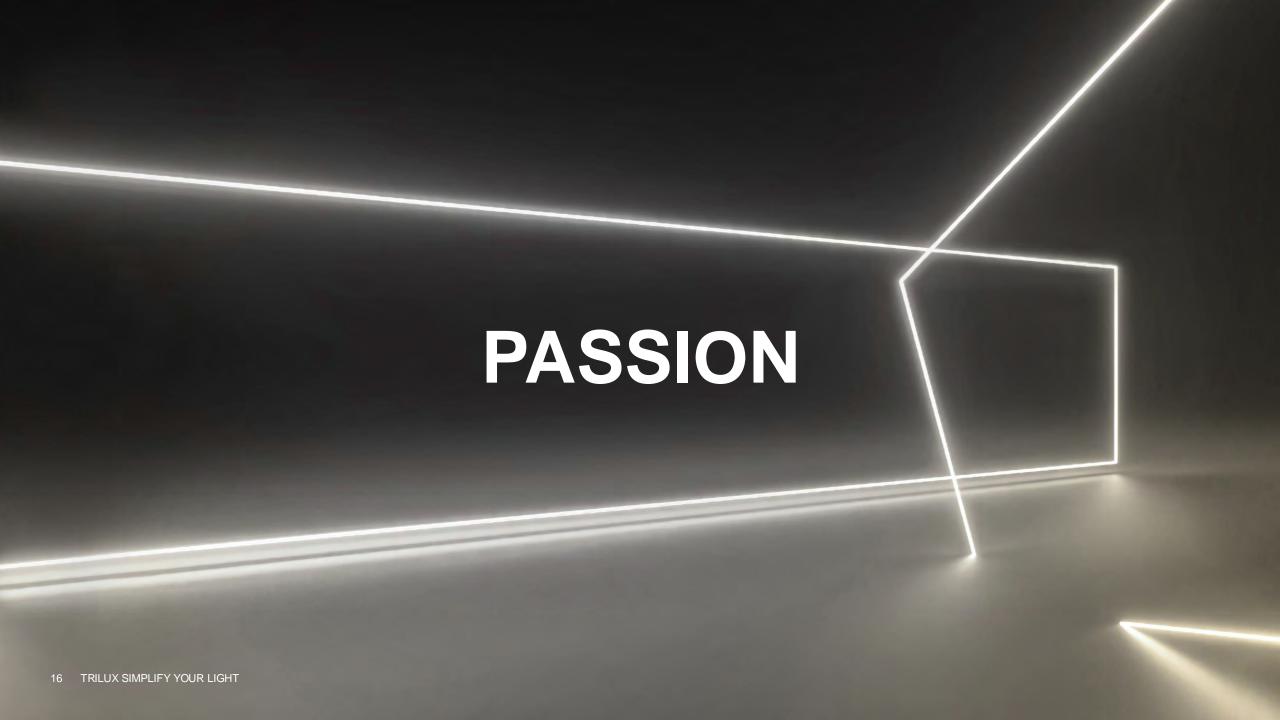
RETAIL – perfectly presented goods with maximum flexibility

OUTDOOR – individual staging of public spaces

FULL SERVICE – information & advice, financing, digital & technical services, project management







VALUES

what drives us

Innovative strength



"For over 100 years, innovations have been the engine of our success. With intelligent innovation management and structures such as the innovation center, we have created the perfect framework for this."

Hubertus Volmert, CEO

Customer focus



"We combine our unique market and application-specific knowledge with profound technology know-how, while always keeping an eye on the individual wishes and needs of our customers."

Joachim Geiger, CSO & CMO

Competence & Culture



"Light is 'people business'. As a family business, social responsibility is part of our self-image. It is always our goal to create added value for everyone partners, customers and employees."

Johannes Huxol, CFO

Technology



"Our future-oriented solutions combine innovation, sustainability and state-of-the-art technologies. We want to offer our customers and our company long-term added value. This underlines our clear focus on the future."

Sebastian Trägner, CTO



VISIONS:

the direction we are going

WASTED OPPORTUNITIES - WHY 'JUST LIGHTING' IS NOT A GOOD IDEA

- Sensor control and networking as a must (efficiency and convenience)
- Savings potential of up to 85 percent compared to unregulated LED systems
- Innovative options for control, monitoring and analysis
- HCL tailor-made light, which perfectly supports people in their tasks

BEYOND LIGHTING – WHEN DIGITALIZATION BECOMES ENLIGHTENED

- Lighting as an omnipresent infrastructure (power supply, data flow)
- Plug & Play integration of IoT and IIoT components, location bases services
- Sustainability through open interfaces and drivers
- Smart city and smart industry solutions

SUSTAINABILITY – THE ONE WHO RUNS IN CIRCLES GETS FURTHER AHEAD

- Circular economy: highest sustainability standards
- Product research: maize Parelia, 3-D printing











20 KM TRILUX E-LINE NEXT LED FOR THE NEW REWE CENTRAL WAREHOUSE NORTH

A beacon of sustainability: the new REWE Central Warehouse North, equipped from A to Z with our lighting solutions.

- With the construction of the 85,000 square meter Central Warehouse North, REWE Markt GmbH is setting new standards in sustainable logistics. One important component: the lighting.
- In various logistics areas, 20 km of E-Line NEXT LED continuous-row lighting provide custom-fit, high-quality and energy-efficient LED lighting.
- TRILUX is equipping the entire site from the logistics and interlogistics areas to the office areas and the parking garage with high-quality and particularly energy-efficient lighting solutions from a single source.





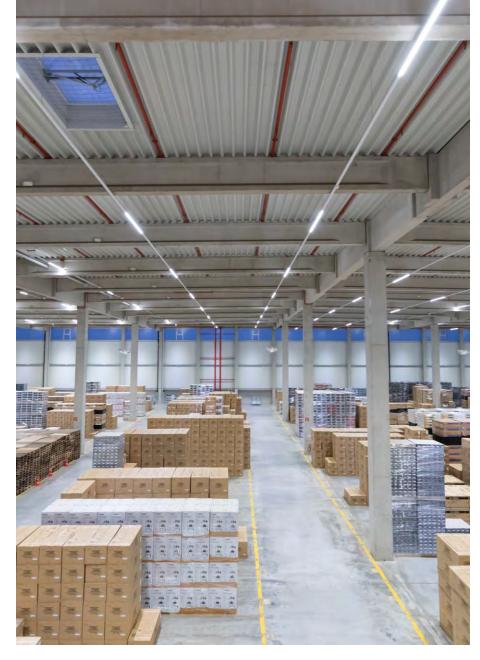


TWO LOGISTICS HUBS WITH ONE MISSION

more sustainability

When it comes to climate neutrality, the maxim is: the sooner, the better. That's why Kühne+Nagel gave two northern German logistics locations a makeover.

- The transport company replaced the existing conventional lighting systems in Obergeorgswerder and Altenwerder in Hamburg with highly efficient, networked LED solutions from TRILUX. Light management and IoT capability included.
- In addition to the logistics areas, the associated outdoor areas were also converted to the energy-efficient TRILUX systems and networked with the LiveLink Outdoor light management system. All in record time and during ongoing operations.
- The refurbishment significantly reduces operating costs for lighting and thus CO2 emissions - at both sites, bringing Kühne+Nagel a good step closer to its goal of CO2 neutrality.



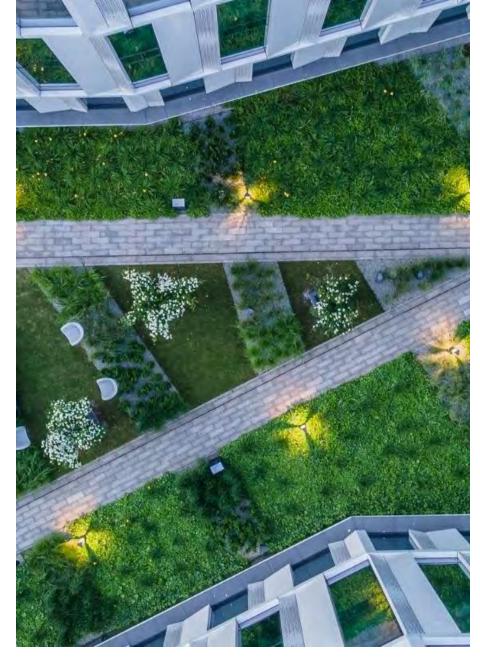




WORKSPACES OF THE FUTURE

With a BREEAM score of 98.87%, V.Offices is the most efficient office building in Poland and one of the most sustainable offices in the world. This outstanding score was also achieved through the use of state-of-the-art luminaires from TRILUX.

- The newly constructed office building in Krakow offers 24,700 m² of leasable space built to the highest standards of ecology as well as ergonomics and well-being.
- With a total of 1,540 luminaires for indoor and outdoor use including lighting management, TRILUX implemented the entire project as a complete supplier. Maximum efficiency, excellent visual comfort and minimal light pollution - all factors that go into the BREEAM scores.



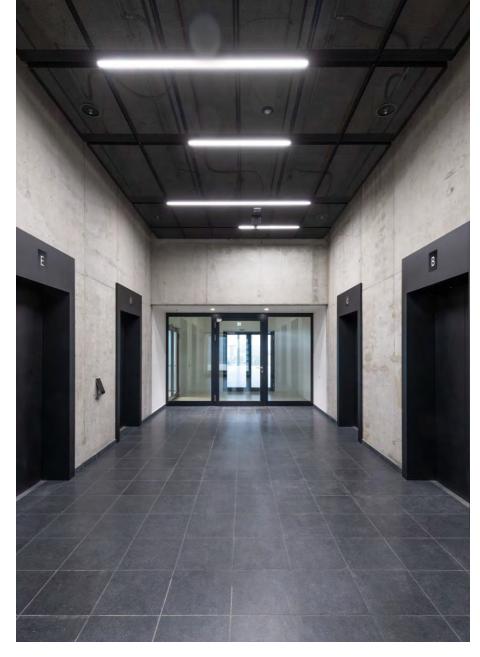




NEW WORK, NEW STYLE - WITH THE TRILUX E-LINE NEXT LED

UP!solutly worth seeing: After a complete reconstruction, the former GDR department store Centrum is one of the most attractive and sustainable office buildings in Berlin.

- The New Work-centered architectural concept of the new UP! office complex deliberately picks up on the building's previous industrial use - for example, through visible concrete surfaces, cables and pipelines - and places it in a new, exciting context through a functionally and aesthetically cutting-edge interior design.
- The right lighting for this extremely demanding and versatile "office job": the TRILUX E-Line NEXT LED continuous row as a custom-made product in stylish black.
- The main tenant of the building is the online fashion mail order company Zalando.



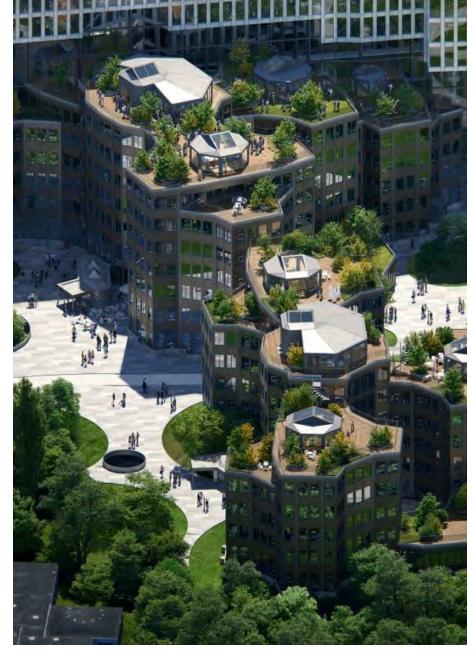




PRIME EXAMPLE OF ENERGY EFFICIENCY AND USER COMFORT

The aging TRIPOLIS PARK is being transformed into a state-of-theart work environment. The new office campus is to set standards in sustainability and promote inspiration and health among its users. TRILUX is responsible for the lighting management of the 49,000 m2 office space.

- It is the largest construction project in the company's 111-year history.
- A total of 10,000 TRILUX luminaires are used in the interior areas alone. A special sensor, which TRILUX developed together with the company Chess Wise, is installed in 3,000 of them.
- Via Bluetooth this communicates with other technical devices in the mesh network and thus controls lighting, climate and ventilation







PARK, CHARGE, FUEL THE FUTURE - THE SORTIMO INNOVATION PARK

The Zusmarshausen Innovation Park is one of the most innovative echarging stations in Germany. It is the largest of its kind in Europe. It was built by Sortimo, the market leader for vehicle equipment. The interior and exterior lighting is from TRILUX.

- The approximately 35,000 m² site with currently 72 charging points was designed as a campus for digitization, energy efficiency and innovations.
- The core of the outdoor lighting concept is the ConStela LED light column, which has won several awards for its design, as a smart networked version with integrated IoT modules.
- Some of the stelae are equipped with access points and provide a free W-LAN connection throughout the site. At the same time, IoT camera modules in the ConStela LED luminaires increase visitors' sense of security on the site.







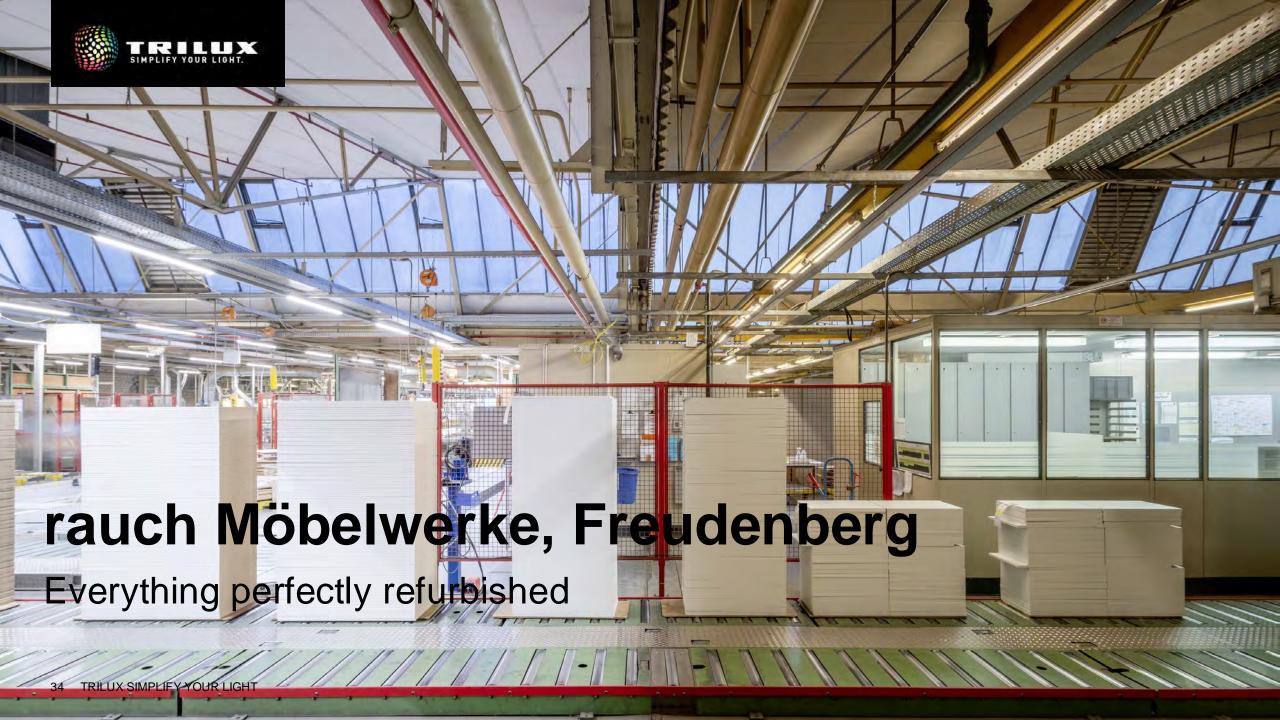
HIGH SUSTAINABILITY STANDARDS

The latest distribution center of the fashion brand Scotch & Soda was completed at the end of 2022.

- The new building is equipped with 16 loading bays as well as a large office. TRILUX supplied all lighting and lighting management solutions in accordance with BREEAM and WELL guidelines from a single source.
- The highly efficient E-Line Next continuous-row lighting system is used in the hall, the robust waterproof Aragon Fit solution in the parking garage, Jovie in the outdoor areas, and various functional and design luminaires in the offices and circulation areas.
- In the distribution center, all luminaires are interconnected by the LiveLink Premium lighting management system to ensure maximum energy savings and maintain flexibility in operation.







RAUCH MÖBELWERKE

Turning old into efficient



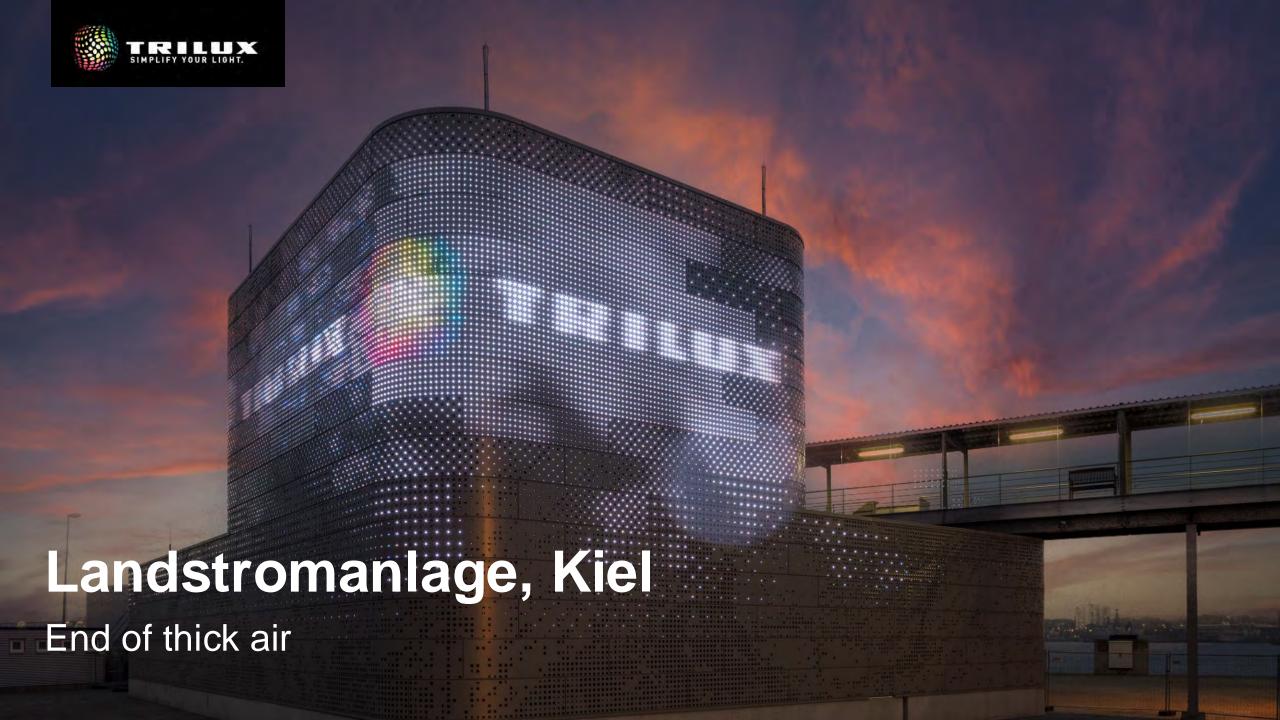
holistic solution for production, administration and outdoor areas at the company headquarters

Highlights

- In addition to high-quality and efficient light for the approximately 103,000 square meter location, a precisely fitting **financing** was a must. TRILUX convinced with its wide-ranging solution portfolio and a tailor-made financing and service concept that achieves high savings from day one.
- The refurbishment will take place during ongoing operation. After the retrofit, the calculated energy costs for lighting will fall by around 74,000 euros per month; CO2 emissions will be reduced by 2,200 tons per year.





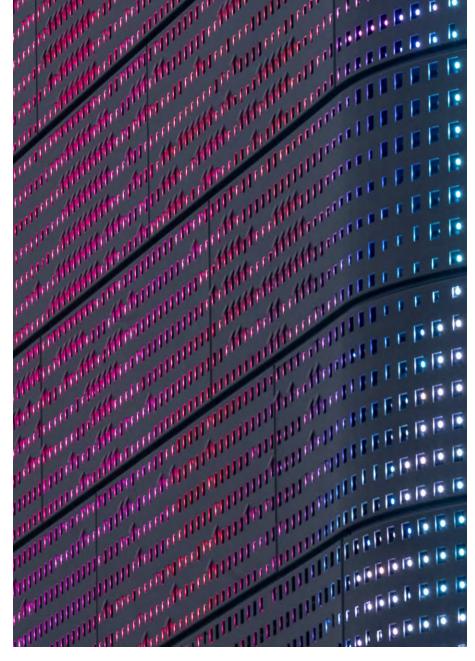


FIRST CLASS ON CAMPUS

Huge media screen for the building facade at the Port of Kiel

Highlights

- The new shore power plant at the Baltic Sea quay in the Port of Kiel will supply cruise ships with environmentally friendly electricity from renewable sources during their stay in port.
- In the future, you will not only notice this in the improved air quality, but you will also see it.
- A 310 ^{m2} media screen extending across the entire façade front of the transformer building lends the project the high level of attention it deserves, while strengthening the Port of Kiel's brand identity.







AND THE LIGHTING: ROCKET SCIENCE ALSO

Custom lighting solution for Arial 6 upper-level assembly hall.

Highlights

- Mirona Fit LED with 52,000 lumens
- o Operating time > 100,000 h
- _o High color rendering index CRI>80
- Integration into an existing KNX system

TRILUX Solutions

Mirona Fit LED







CLEAR THE WAY FOR SMART LIGHT

Germany's largest street lighting project: LED refurbishment and networking of 25,000 light points, controllable by smart lighting management.

Highlights

- Radio networking
- Travelling light
- Power reduction

TRILUX solutions:

- 。 ViaCon 80 LED
- 。 ViaCon 110 LED
- Mushroom lamp 9851







LIGHT FOR THE FUTURE

Holistic lighting concept for the Futurium, a publicly accessible meeting place for future topics.

Highlights

- o flexible playable light ceiling as media screen
- highest design claim

TRILUX Solutions

- 。 E-Line LED
- 。 ConStela IQ
- 。 Faciella LED







THE CELEBRITIES IN THE RIGHT LIGHT

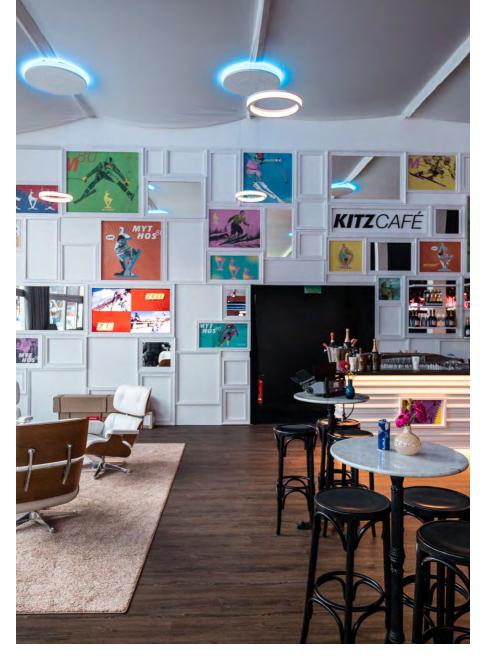
Holistic lighting concept for the KITZ Race Club, a temporary pop-up location on the Streif.

Highlights

- Highest standards in design and technology
- 。 3 Scene Make Up Light in KITZ Beauty Area
- 。 3.5 m large special ring lights in the entrance area, light sculpture in the staircase

TRILUX solutions:

- 。 Skeo Q
- Special luminaires





LET'S START TOGETHER WITH UNIQUE PROJECTS!







THANK YOU VERY MUCH!

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