

# **Press Release**

# From workplace to living space

# The office as an ecosystem

Modern offices have long been more than "just" a workplace. The office of tomorrow is a versatile working and living space with a high feel-good factor. This demands enormous flexibility from office lighting. It must not only illuminate office environments and workstations in a standard-compliant and energy-efficient manner - it must also create optimum visual conditions for the various tasks in the office, from concentration to collaboration. In addition, modern office lighting takes on a variety of functional and design tasks, from basic lighting to the staging and zoning of surfaces and areas. The aim is to create optimum working conditions and an attractive overall atmosphere through lighting effects and luminaire design.

"Larger office landscapes in particular function like a highly complex ecosystem with its own requirements and rules, opportunities and potential. We have tailored our portfolio to this," explains Kathleen Kleibrink, Application Manager Office at TRILUX. "Thanks to their enormous adaptability and specialization, our two new office systems YONOS and Rail offer our customers all the lighting technology and design freedom they need for tailor-made, holistic office concepts," says Kleibrink.

#### YONOS - YOUR NEXT OFFICE SYSTEM

One system that can do everything, instead of many small-scale solutions: YONOS is a modular, connective and adaptive building block system with inserts for every area of application in the office, whether for VDU workstations, movement zones or lounge areas, whether planar, directional or accentuating. "Thanks to functional and aesthetic consistency across the various areas, YONOS creates office landscapes that are both functionally and atmospherically impressive," says Kleibrink.

# The basic element - infrastructure channel for design flexibility

The base element is the heart of YONOS: the stable aluminium profile has an integrated power supply and serves as an infrastructure channel. It is available in various lengths and can be surface-mounted or suspended, either as a single luminaire or continuous row, with a flexibly configurable, flush-mounted indirect component. L, T and X connectors can be used to create a wide variety of shapes and figures that are perfectly matched to the architecture and use of the room.



### Light and function modules - available for everything

With a large selection of luminaire and function modules, YONOS has the right solution for every lighting task in the office. In addition to planar optics and ConVision lens optics, modules for decorative light are also available, for example spotlight inserts for accent lighting in the room. There are also blind inserts, sensors and emergency lighting modules. Functional modules can be equipped with additional technologies on request. YONOS can be controlled via the LiveLink ONE light management app or via Casambi.

# Adaptive - adapting now and in the future

The high level of modularity makes future-proofing child's play. If the project size changes, the system can be easily adapted by adding basic elements. If the use of the space changes, simply swapping the modules is enough to achieve the desired lighting conditions. The modular product structure also makes any repairs easier. Individual elements such as light inserts, LED modules or drivers can be replaced separately with little effort. This increases future-proofing and service life and therefore also profitability and sustainability. YONOS will be available from Q4 2024.

#### Rail - mood maker for the office

Accentuating, emotional light is a decisive element in the design of hybrid working environments. Rail is the perfect system for this: the track forms the extremely flexible basis for attractive and adaptive lighting concepts - including smart connectivity thanks to DALI. With flush-mounted inserts and adapters, the Rail as a 230 V track is as elegant and minimalist as other low-voltage track systems. The possibilities are endless, from setting the scene for objects and zoning areas to illuminating and accentuating movement zones.

If required, Rail can be quickly and easily networked and controlled with the LiveLink lighting management system or via Casambi. "A new interpretation of track: Used across rooms, Rail creates an aesthetic link between the different areas thanks to its simple but sophisticated design, making it an identity-creating element," adds Kathleen Kleibrink.

# Lenty Mini - small spotlight, big deal

The new Lenty Mini spotlight is a completely new development that matches the TRILUX Rail track system. With a diameter of 45 mm and a height of 85 mm, it is the smallest member of the Lenty family. Thanks to its small size and discreet design, the Lenty Mini blends harmoniously into any



architecture. An invisible highlight: in the version with an "invisible driver", the driver disappears completely into the track.

With lumen packages of between 500 and 1,000 lumens, the Lenty Mini is suitable for low ceiling heights and for use in visible areas. The light colours, lenses and beam characteristics can be individually adapted to suit the conditions, similar to the Lenty Track and Lenty Plus spotlights. What all versions have in common is the excellent quality of light: with its highly efficient lens, the Lenty Mini provides very concentrated, high-quality light onto the target surface. Perfectly suited for everything that can be staged in the office, naturally also with YONOS.

# Sonnos - now also available as a pendant light

A new addition to the Sonnos modular system, for even more decorative lighting options: after versions as a downlight and spotlight, Sonnos is now also available as a cylindrical pendant luminaire. Thanks to a limiter sunk deep into the housing and ConVision lens technology, the light is of impressively high quality with very low glare. Space and objects can be perceived with excellent three-dimensionality. The design and workmanship are also excellent: the textile cable runs into the luminaire without any visible fixing mechanisms for a high-quality, minimalist overall appearance. Those who appreciate a personal touch will be delighted with the numerous customization options. The housing, limiter, textile cable and ceiling canopy can be individually coloured on request. Suitable for YONOS and Rail.

### What is behind the ConVision technology?

It is found in many TRILUX luminaires, guaranteeing unique light quality and efficiency. The principle: A low-dispersion lens optic for light control and the limiter for limiting glare are perfectly matched according to the TIR principle (Total Internal Reflection). This is particularly efficient: the directional character of the light reduces the connected load by up to 40 percent compared to wide-area lighting.



# Picture gallery



[Photo: TRILUX\_YONOS]

Can do everything that future-proof office landscapes want and need: the modular YONOS office construction kit system.

Photo: TRILUX



[ Photo: TRILUX\_ Rail]

The elegant Rail track system brings accentuating and atmospheric light into the office - and as a 230 V solution, it is as slim as other low-voltage systems.

Photo: TRILUX



[Photo: TRILUX\_ Lenty Mini]

Mini chic: The new Lenty Mini track spotlight is the youngest and smallest member of the Lenty family, perfect for low ceiling heights and use in visible areas.

Photo: TRILUX



[Photo: TRILUX\_Sonnos pendant luminaire]

The Sonnos modular system is growing: in addition to versions as downlights and spotlights, Sonnos is now also available as a cylindrical pendant luminaire - for high-quality decorative lighting in the office.

Photo: TRILUX



#### **About TRILUX**

TRILUX SIMPLIFY YOUR LIGHT represents the most simple and reliable path to customised, energy-efficient and future-capable lighting solutions. In the dynamic and increasingly complex lighting market, customers are provided with optimal advice, ideal orientation and perfect light. In order to ensure this claim TRILUX accesses a broad portfolio of technologies and services as well as efficient partners and companies within the TRILUX Group. The lighting specialist brings together individual components to create tailor-made complete solutions — always perfectly matched to customer requirements and the field of application. This allows complex and extensive projects to be simply and rapidly implemented from a single source. According to the principle of SIMPLIFY YOUR LIGHT, easy planning, installation and use is the focus of customer solutions in addition to quality and efficiency.

The TRILUX Group operates six production sites in Europe and Asia and serves international customers through 30 subsidiaries and numerous sales partners. The lighting division includes the brands TRILUX SIMPLIFY YOUR LIGHT, Oktalite and Zalux. Affiliated companies include Crosscan, ICT and the online platform watt24. As the department for research and development, the Innovation Center bundles the innovative strength under the TRILUX umbrella. With locations in Germany, Austria, the Netherlands, Belgium, Great Britain, France, the United Arab Emirates, Switzerland, Poland and Spain (digital) the TRILUX Academy provides the necessary know-how on topics, trends and innovations in the lighting industry. The headquarter of TRILUX is located in Arnsberg.

Further information at www.trilux.com

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