ONICO: A versatile lighting tool for perfect presentation

The ONICO LED luminaire family provides new scope for the effective visual presentation of a wide range of goods in the Shop and Retail sector. The modular concept enables the optimum LED module to be combined with the appropriate reflector to meet the demands of specific lighting tasks. The clear, consistent design of the luminaire and the integrated converter add further weight to this holistic approach.

Dornbirn, March 2016 – Modern shop and retail applications demand an increasing number of lighting scenarios that are based on the tastes and preferences of their respective target customer groups. Authenticity, individualisation and the precise accentuation of products play an important role when it comes to designing these kinds of lighting solutions. The versatile ONICO luminaire range from Zumtobel is as a modular system that offers an extraordinary range of different LED light sources and reflectors to perfectly present brands and goods and thereby help support sales success.

The modular system encompasses gimbal-mounted cardanic recessed units, track-mounted spotlights and pendant luminaires for integrated lighting solutions in retail areas with suspended or closed ceilings. The reduced form language and clear design of the ONICO range adds a tasteful degree of neutrality and adapts to any architectural setting, meaning that consistent concepts for global roll-outs no longer present a challenge. The modular luminaire concept makes it possible to specify the optimal lighting solution by matching the ideal LED light source with the appropriate reflector. The different M or L spotlight sizes and the choice of spot, flood, wide flood and very wide flood distributions help guarantee maximum flexibility in the presentation of goods. In addition, defined light colours for special applications areas, such as TGRfashion or Food, along with various luminous flux packages and colour rendering indices allow both the perfect accent lighting of fashion goods and targeted product presentation in supermarkets. The beam angle and luminous flux can be selectively adapted to suit particular lighting tasks. The spotlights can also be precisely altered by hand. The pivoting points have been specially designed so that the luminaire can be adjusted manually from the ground using an alignment tool with a telescopic pole.

A hallmark of the ONICO range is the technology that the eye does not see. The converter is integrated into the track-mounted and pendant luminaires, whilst the same equipment can be positioned in the ceiling for the recessed versions. This enables a clear, consistent and reduced look that supports the overall integrated concept of the luminaire. The integrated control gear, compact design and high functionality of the luminaire are supported by an intelligent passive cooling system, as ONICO transfers the heat to the surface of the housing. This paves the way for additional energy efficiency, optimum light output and maximum lifetime.
ONICO is a versatile lighting tool that can be effectively used to craft individual lighting concepts with a clear and consistent design.

Facts and figures - ONICO

- LED luminaire family based on a modular concept
- Converter integrated into the spotlight
- Installation: Spotlight, recessed or suspended
- Luminous flux: > 4000 lm
- High luminous efficacy: > 110 lm / W
- Precise accentuation: Light distribution <12 °
- Special colours such as Food and TGRfashion
- Passive cooling courtesy of innovative heat management
- Lifetime: 50,000 hours
**Photo captions:**

(Photo credits: Zumtobel)

**Photo 1:** The reduced form language and clear design help ONICO adapt to any architectural setting.

**Photo 2:** A hallmark of the ONICO range is the technology that the eye does not see.

**Photo 3:** The ONICO spotlight can be manually adjusted from the ground using a specially developed tool.
Photo 4: ONICO is a modular system that encompasses gimbal-mounted cardanic recessed units, track-mounted spotlights and pendant luminaires.
About Zumtobel

As a leader in innovation, Zumtobel develops sustainable lighting solutions tailored to the needs of people in their respective applications. With a comprehensive portfolio of high-quality luminaires and intelligent lighting management systems, the Austrian company provides optimum indoor and exterior products for working and living spaces - the right light for every activity at any time of day. The applications office, education, presentation and retail, hotel and wellness, health, art and culture and industry are now perfectly complemented with portfolios for living and outdoor areas. Zumtobel is a brand of Zumtobel Group AG with its head office in Dornbirn, Vorarlberg (Austria).

Zumtobel. The Light.