Press information

SUPERSYSTEM II – Compact dimensions combined with comprehensive lighting competence

SUPERSYSTEM II embodies the principles of miniaturisation and flexibility. Already renowned for excellent light quality and outstanding materialisation, the addition of recessed spotlights and downlights means that this compact lighting system can now also be completely concealed in the ceiling.

Dornbirn, 9th June 2017 – SUPERSYSTEM II is a multifunctional LED lighting tool famed for its stringent miniaturisation and virtually limitless usability. The addition of recessed downlights and spotlights in three different sizes and with extremely low installation depths, along with recessed tracks and corresponding accessories, now offers yet more flexibility and enhanced design possibilities.

The SUPERSYSTEM product family is built around a carefully planned modular system that provides consistent solutions for complex lighting tasks, especially in applications such as museums, galleries and shops, as well as hotels, restaurants and conference rooms. The mounting options for SUPERSYSTEM II have now been expanded and simplified by enabling all versions of the lighting system to be recessed in a variety of different ceiling types. The luminaires all but disappear in the ceiling, leaving nothing but their lighting effect to catch the eye. SUPERSYSTEM II and its components have also taken miniaturisation to a new level. Indeed, with a width of just 26mm and a height of only 30mm, the profiles are barely visible. Alternatively, a version with a height of 60mm provides more space for wiring and simplifies the control of multiple luminaire groups, motion detectors and ambient light sensors.

Variety through simplicity

With a diameter of 26mm, 45mm and 65mm and a luminous flux of up to 1200 lumens, the miniature spotlights have been fine-tuned for pinpoint accent lighting. The LED boards, glass lenses and plastic films are perfectly combined to deliver an even light distribution without any stray light. The plastic film in the front ring that covers the lens can be exchanged to ensure the best performance for any lighting task. As a result, the rotationally symmetrical light of Superspot can be changed to an Oval or Wideflood distribution, with a beam angle of between 8° and 40°. A series of accessories, including a cross louvre and an extended anti-glare lens barrel, can be integrated into the aluminium die-cast body, in place of the front ring, to help achieve the targeted presentation of items such as exhibits in a museum.
When it comes to the homogeneous illumination of vertical surfaces or larger objects in museums, exhibitions and art galleries, the new LED wallwashers provide the ideal solution. Measuring only 34 mm in height, the mini LED wallwasher evenly illuminates walls of up to 3 metres with a lighting intensity of up to 200 lux, while the midi LED wallwasher uses its 60 mm height to generate a pleasant light atmosphere in rooms with ceilings above 3 metres. Both versions have special light inserts that guarantee a stable colour temperature and excellent glare control.

Alternatively, general illumination can best be achieved with the SUPERSYSTEM II LED light line, a discrete 33 mm-high linear fitting that is available with direct, indirect or direct-indirect distributions. In line with the characteristic focus on the lighting effect, SUPERSYSTEM II light lines can be mounted flush on the track to create a seamless, continuous light band.

**Intuitive, simple and aesthetic**

The SUPERSYSTEM II portfolio encompasses a wide variety of consistent solutions for different rooms, floors and buildings by carefully bringing together efficient lighting technology, excellent light quality and precise luminaire inserts for general and accent lighting, as well as for wall-washing. Yet that is only part of the story. Installation is quick and easy, with the light inserts simply inserted into the track and clicked into place. The same mounting principle applies to the 160 mm and 235 mm-wide adapters, to which one, two or three miniature spotlights can be attached. This simplicity really comes into its own in conversion and renovation projects, as the individual building blocks can be exchanged and expanded to suit the new layout or function.

With SUPERSYSTEM II, Zumtobel offers a lighting tool that grows with its responsibilities. Thanks to the clever blend of a modular approach with stringent miniaturisation of luminaires and accessories, SUPERSYSTEM II meets the very highest requirements for both aesthetic and functional lighting.
Photo captions:
(Photo credits: Zumtobel)

Photo 1: Recessed downlights and spotlights in three different sizes help the SUPERSYSTEM II LED lighting tool offer even more flexibility in terms of look, installation and lighting design.

Photo 2: The mounting options have been extended, making it possible to recess SUPERSYSTEM II into a wide range of different ceiling types. The luminaires all but disappear in the ceiling, leaving nothing but their lighting effect to catch the eye.

Photo 3: The miniature spotlights have been truly optimised for pinpoint accent lighting with a diameter of 26mm, 45mm and 65mm and a luminous flux of up to 1200 lumens.
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.