

PRESS RELEASE

Fitness and flexibility at the highest level

Decentralised lighting management for fitness club

Dornbirn, 16 January 2018. The newly opened ZERO NERO fitness club in Bergamo, northern Italy, offers state-of-the-art equipment training, a trendy range of courses and relaxation in a building of approximately 1,500 square metres. A system solution from Tridonic creates the right lighting scenes in all areas. The studio operator benefits from flexible control and reliable maintenance via the cloud with the connecDIM Gateway.

All it takes is one call to FastLed near Verona, specialist in LED solutions, and then the lighting level in the experience showers is adjusted via the cloud, for example. Luminaires or additional light switches can also easily be regrouped. The operators of the fitness studio have assigned their lighting management to FastLed. "The end user in Bergamo can rely on getting a very flexible and quick response to their requests," explains Giampaolo Sparesotto, Technical Manager at FastLed. This also applies to maintenance of the system.

Holistic solution

FastLed performed the light planning for the various requirements in reception, in the open space with the sports equipment, the teaching studios and the spa and beauty area, and implemented the lighting concept. All those involved were impressed by the offer from Tridonic as the ideal holistic solution from modules and drivers to decentralised, intelligent lighting management.

When laying out the various rooms, the focus was on indirect light to create a pleasant atmosphere everywhere for club members. Additional direct accents create an interplay of light and shade. The DLE and SLE LED modules are used in downlights and spotlights and stand out for their high module and system efficiency along with colour consistency. LLE FLEX flexible LED continuous rows ensure light homogeneity in linear luminaires.

The modules are operated with DALI LED drivers, which are controlled in a decentralised way via a connecDIM Gateway. The required lighting scenes throughout the fitness club were programmed by FastLed. Individual adjustments can easily be made from anywhere via the



cloud. FastLed can thus act for its customers and adjust the lighting to meet their needs at any time. Also the EM converterLED emergency lighting units can be checked regularly this way. For Giampaolo Sparesotto, the success factor of this holistic package of products, installation and service lies in the fact that only a few parties have to be involved. This simplifies and speeds up processes in the planning, product selection, installation and maintenance of LED lighting systems. FastLed, founded in 2012, specialises in energy-efficient lighting solutions for commercial, industrial and private applications.

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About Tridonic

As a leading global provider of smart and efficient lighting solutions, Tridonic supports its customers and business partners on their path to success by making their lighting smarter, more exciting and more sustainable. Our lighting components deliver superior quality, maximum reliability and impressive energy savings to provide our customers with a strong competitive edge.

Tridonic continuously brings innovations and state-of-the-art lighting solutions to market. Our R&D projects are devoted to the development of new LED systems and connected lighting technologies. Thanks to our in-depth expertise and know-how in vertical lighting applications (for instance in Retail, Hospitality, Office & Education, Outdoor Applications and Industry), leading luminaire manufacturers, architects, electrical and lighting planners, electrical installers and wholesalers rely on Tridonic for both indoor and outdoor lighting needs.

Tridonic is the technology company forming part of the Zumtobel Group and is headquartered in Dornbirn, Austria. In fiscal year 2016/17, Tridonic generated sales of 377.2 million EUR. 1,590 highly skilled employees and a worldwide sales presence in over 50 countries reflect the company's commitment to the development and deployment of new, smart and connected lighting systems. With more than 40 million light points installed every year, Tridonic plays a decisive role in leveraging connected lighting as a key enabler and important infrastructure for the Internet of Things.

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