

## PRESS RELEASE

### Wireless light control

#### Simple installation and commissioning

Dornbirn, 21. February 2018. **The compact basicDIM wireless control module paves the way for easy wireless communication with up to 127 luminaires. It is suited primarily to projects that need no direct IP connection and that aim to achieve more lighting comfort in a cost-effective manner and with no additional wiring.**

The compact control module can be integrated into existing luminaires easily and establishes a mesh communication network automatically. Communication is wireless via Bluetooth 4.0, and therefore requires no DALI wiring. The module is fitted with a configurable 1-10-V and DALI interface along with a switched relay contact, and allows dimming functions and even colour temperature controls to be implemented with ease. Groups can also be set up and scenes can be created.

The luminaires can then be controlled via an associated smart button (user interface), or using the corresponding free apps on mobile terminals that run on Android or iOS operating systems. The minimum system requirements are Android 4.4 (KitKat), an iPhone 4S with iOS 5.0 or an iPad 3 with iOS 5.1. Firmware updates can also be installed via the mobile terminals.

#### Control via a smart button or app

The pre-configured button for wall mounting works using batteries. It has a clear and manageable control panel with eight buttons that can be used to switch luminaires on and off or for the dimming functions. In addition, light settings can be accessed and colour temperatures set.

The free app for Android or iOS will start scanning for and detecting the luminaires automatically. The intuitive interface allows users, for example, to set up groups of luminaires, create different light scenes, implement Tunable White settings and define and control dimming levels. basicDIM Wireless supports users with establishing and configuring the lighting control options, enhances lighting comfort and helps save energy.

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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 fully 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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