

## PRESS RELEASE

### The Outdoor portfolio from Tridonic extends into the wireless world with the new basicDIM Wireless Outdoor module

**The Bluetooth wireless module for outdoor use allows outdoor areas near buildings to be easily integrated into existing basicDIM Wireless networks. Ideal applications for this solution include parking spaces, courtyards, access roads and campus areas.**

The **basicDIM Wireless OTD** establishes a wireless communication network with up to 250 nodes, automatically and without an external gateway. This allows existing lighting management systems, such as sceneCOM evo, to be extended quickly, easily and without additional wiring work.

#### **basicDIM Wireless is Tridonic's Wireless lighting solution.**

Tridonic's Casambi Ready basicDIM Wireless control technology allows versatile and professional interaction with all luminaires within an area. basicDIM Wireless modules can be used together with wired DALI solution making DALI installations expandable with a high degree of flexibility as there is no need for additional cabling or construction work.

One basicDIM Wireless module in each installation is used as a translator between DALI and Bluetooth. Once installed, the components connected to the wireless system via the wireless modules are handled and indicated in the same way as wired DALI components.

basicDIM Wireless is the ideal solution for updating conventional lighting without requiring any additional construction effort. There are hardly any limits to the usage area with this. In office buildings for instance, each room and zone benefits from the system's easy-to-use and multi-functional intelligence.

### basicDIM Wireless modules can easily be integrated with push buttons.

All basicDIM Wireless modules intended for inbuilt installation can be mounted in a plastic enclosure on the wall creating wireless possibilities for standard push buttons. The cable to the push button from the basicDIM Wireless module can be up to 5m.

### The basicDIM Wireless portfolio includes:

- basicDIM Wireless Modules – Compatible with the DALI range from Tridonic
  - o Active module, 1 switch input, inbuilt 10mA or with strain-relief 50mA
  - o Passive module, 4 switch inputs
  - o 2 channel 0-10 V module
  - o 4 channel PMW constant voltage module
  - o Outdoor module, Node with Zhaga book18 socket & DALI-2
- basicDIM Wireless Sensors
  - o Casambi Ready wireless sensor mounted in ceiling (outside the luminaire)
  - o Motion detector HF for luminaire installation and can operate as a wireless relay
- LED drivers with inbuilt wireless connection. No need for an external basicDIM Wireless module
- basicDIM Wireless user interface. Battery powered, wireless wall switch
- App – 4remote BT. Control and manage your light installation in just a few steps



For more information about us, visit [www.wlk.eu](http://www.wlk.eu) or contact us on phone +46(0)152-91000. You are always welcome to contact us via e-mail to [marketing@wlk.eu](mailto:marketing@wlk.eu).

#### About WLK – Wennerström Ljuskontroll

Wennerström Ljuskontroll AB are general agent for Tridonic in the Nordics and Baltics for Tridonic GmbH in Austria.

With approx. 1700 employees, an annual turnover of €350M and products with the latest technology and high quality, Tridonic is the market leader in digital operating devices for LEDs. The company develops and manufactures LED systems, i.e., LED modules, LED drivers, Emergency lighting units and Sensors and products for digital lighting control.

For more information visit [www.tridonic.com](http://www.tridonic.com).

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