

BasicDIM Wireless Lighting Control



**Go beyond on and off:
Get perfect light in every
situation. Wireless.**

It's simple

BasicDIM Wireless consists of wireless-ready luminaires and an app. Plus a wireless wall-switch, if you like.

It's lightweight

The only thing you need is power for your luminaires. No extra wiring. Plus an industry leading service.

It's flexible

Whether you want to rearrange your lighting, add luminaires or move to another location. The ZGS service team is always with you.



BasicDIM Wireless is an ideal lighting control system for room based applications like small offices or retail spaces with up to 50 luminaries. Whether it is a single or group office, a reception area, a showroom or a curative space.

And because it's wireless, it does not matter if you fit an existing space or a newly build one. Our service team makes the installation swift and hassle-free.

It's grown up

Simple does not mean stripped-down. BasicDIM Wireless offer a stunning variety of functions and is still easy to use. You can control single luminaires or combine them as a group, use preset lighting scenes or adjust the light to your moods and needs on the fly.



Only a few elements and no wires in between: Perfect.



**BasicDIM Wireless ready luminaires
by ZUMTOBEL and THORN**



**Free BasicDIM Wireless control app
for iOS and Android**



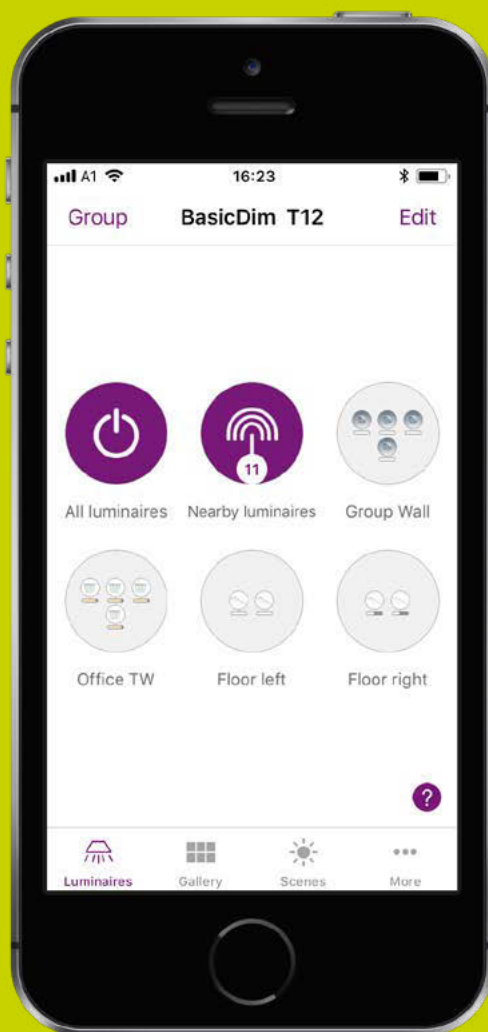
BasicDIM Wireless wall switch



**BasicDIM Wireless repeater to
extend the range or to include existing
push-buttons and luminaires**



**ZGS commissioning service to
unleash the full potential of your
BasicDIM Wireless system**



Download the free **4remoteBT** app provided by Tridonic, a Member of the Zumtobel Group.



Group luminaires



Visualise your system with pictures



Set and control scenes



Dim the intensity



Adjust the colour temperature



Use a timer inc. sunrise/sunset consideration



Make use of circadian dynamics



Make use of presence detection



Benefit from network and security management

Details for the tech-savvy

The BasicDIM Wireless solution is based on Bluetooth Low Energy, the state-of-the-art wireless technology and the only low power wireless technology in all modern smartphones, tablets and even smart watches, making it the mainstream and future proof low power radio technology in the world.

The technology behind BasicDIM Wireless provides a mesh network where the functionality is distributed over all nodes, and a high level of reliability is ensured. It also allows for firmware updates over the network, allowing any kind of changes to easily be made over-the-air.

The BasicDIM Wireless control app works as one of the user interfaces in a BasicDIM Wireless lighting control solution, as the commissioning tool and as well as a remote gateway. The BasicDIM Wireless app works with iOS as well as Android devices, like smart phones, tablets and smart watches. The app is free to download by any end user. The BasicDIM Wireless app is made by user interface experts and in a way, that anyone – regardless of technical proficiency – can use it easily.

BasicDIM Wireless offers a variety of possibilities to interact. The app for smart phones, tablets and smart watches, is the most elaborated user interface. Besides the app, traditional wall switches and push buttons can be used.

Restrictions and Limits

Maximum spacing between luminaires = 4 meters

Maximum spacing between luminaires and mobile devices = 15 meters

Maximum nodes on one network = 127

What is a node? Luminaires, apps, switches, repeaters and sensors count as one node each.

The App is compatible with following devices; iPhone 4S or later, iPad 3 or later as well as Android 4.4 KitKat or later devices with full Bluetooth 4.0 support. Please bear in mind that metal ceilings and concrete casting surroundings are currently excluded.

BasicDIM Wireless ready luminaires



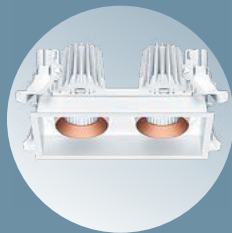
ONDARIA
by Zumtobel



PANOS
by Zumtobel



DIAMO
by Zumtobel



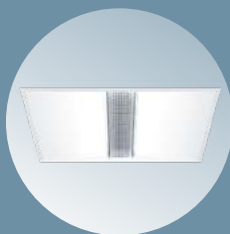
DIAMO Modular
by Zumtobel



VIVO
by Zumtobel



VAERO
by Zumtobel



MELLOW LIGHT
by Zumtobel



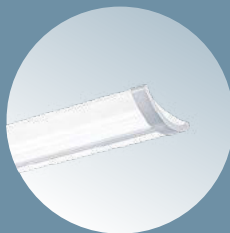
CLARIS
by Zumtobel



MIREL
by Zumtobel



IQ Wave Suspended
by Thorn



IQ Wave Surface
by Thorn



IQ Wave Recessed
by Thorn

For more details please see zumtobel.com and thornlighting.com

Let's get connected
connectivity.zgservices.com

