

A hand holding a smartphone is the central focus, set against a background of colorful, out-of-focus bokeh lights in shades of blue, orange, and red. The overall mood is modern and tech-oriented.

THORN

LIGHTING

**basicDIM
WIRELESS
LIGHTING
CONTROL**

member of zumtobel group

GO BEYOND ON AND OFF: GET PERFECT LIGHT IN EVERY SITUATION. WIRELESS.

IT'S SIMPLE

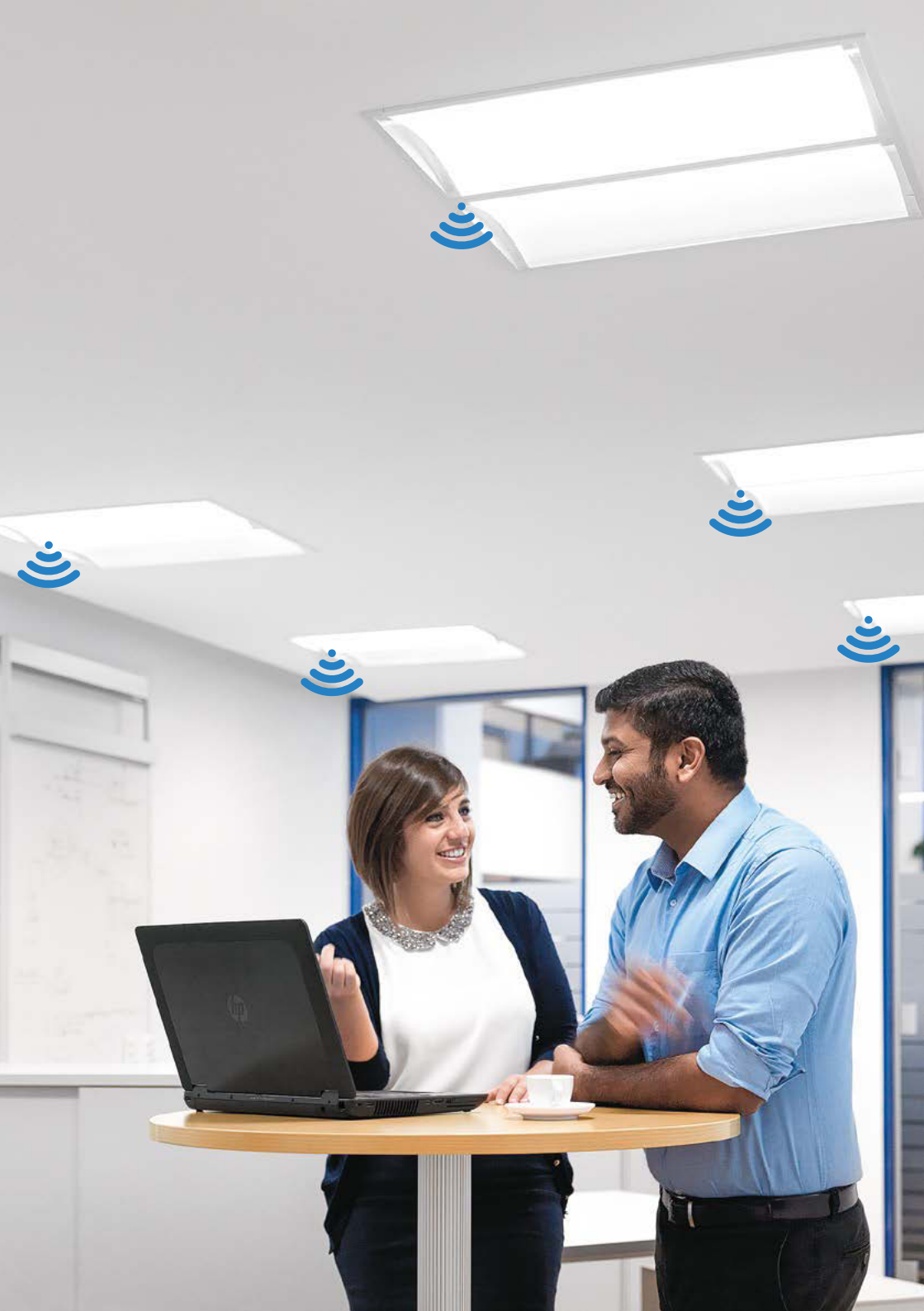
The Casambi Ready basicDIM Wireless consists of wireless-ready luminaires and an app. Plus a wireless wall-switch, if you like.

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 – basicDIM Wireless constantly adapts to your requirements.



basicDIM Wireless is an ideal lighting control system for room based applications like small offices or retail spaces with up to 50 luminaires. 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 built one. basicDIM Wireless can be installed quickly and easily.

IT'S GROWN UP

Simple does not mean stripped-down. basicDIM Wireless offers 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 Thorn



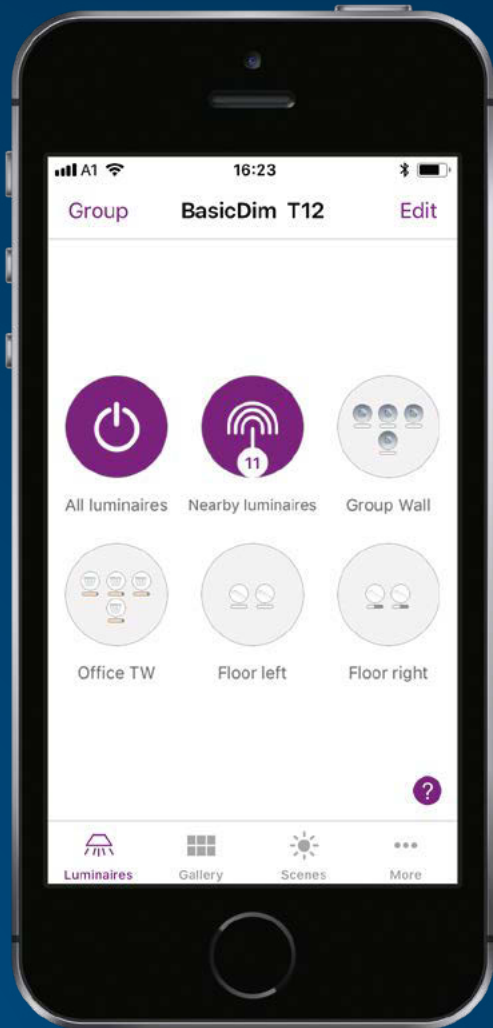
Free basicDIM Wireless
control app for iOS and Android



basicDIM Wireless wall switch



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



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

The Casambi Ready basicDIM Wireless is able to:

- Group luminaires
- Visualise your system on photos
- Set and control scenes
- Adjust the dimming level
- Adjust the colour temperature
- Control luminaires via the timer – including taking sunrise and sunset into account
- Adjust the colour temperature to people's internal clock
- Integrate presence detectors
- Simplify 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 elaborate user interface. Besides the app, traditional wall switches and push buttons can be used.

Restrictions and Limits

Maximum spacing between luminaires = 4 metres

Maximum spacing between luminaires and mobile devices = 15 metres

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



IQ Wave Suspended



IQ Wave Surface



IQ Wave Recessed



Katona Surface



Glacier II LED Suspended



Chalice Downlight

For more details please see
thornlighting.com

THORN

LIGHTING

Let's get connected
thornlighting.com



**5 YEAR
GUARANTEE**

As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.

THORNLIGHTING.COM/GUARANTEE

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Publication (INT) Publication Date: 02/19