



Light is smart color control
Intuitive light management via
Bluetooth[®] and the CASAMBI app

Light is OSRAM

OSRAM

Upgrade rooms to the next level with state-of-the-art Bluetooth®-controlled light management

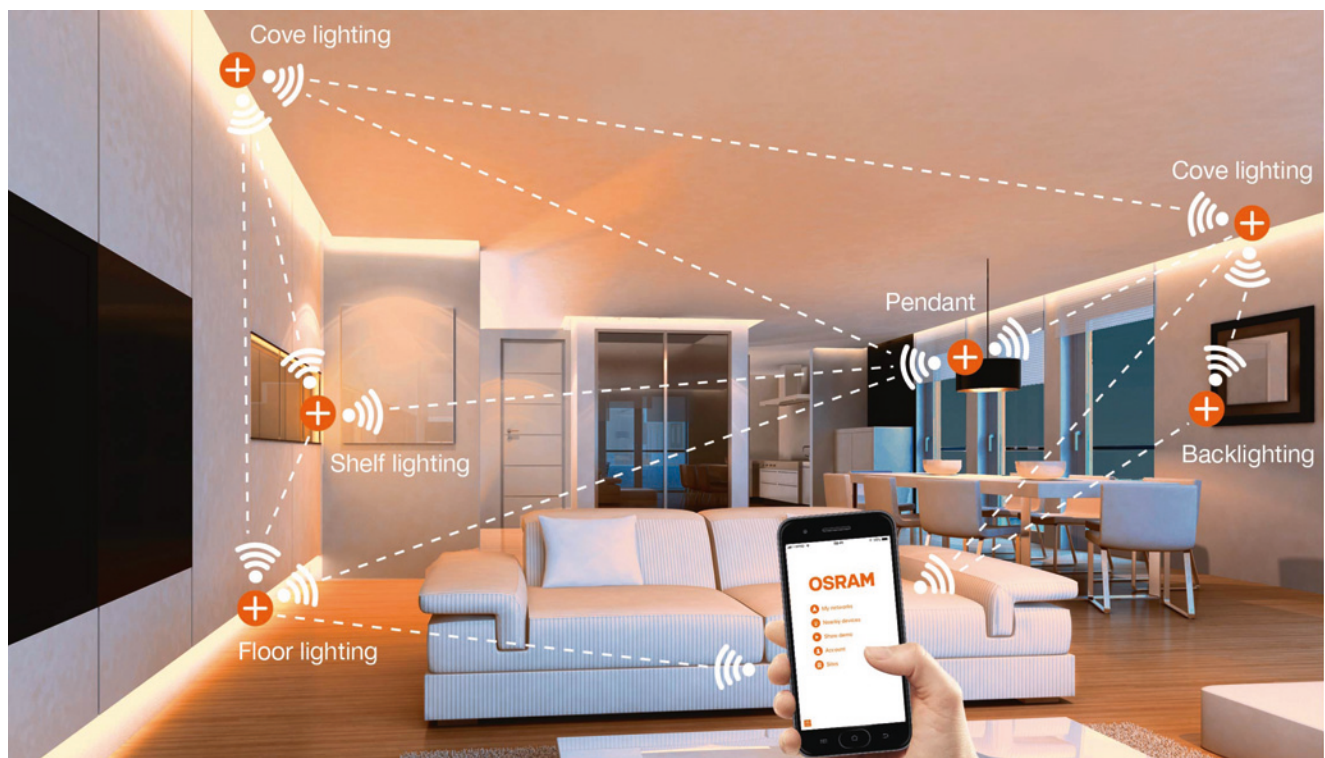
With this simple, powerful solution, intelligent lighting is now easy to command and always at your fingertips. Installation, maintenance and configuration are made more convenient, efficient and user-friendly.

The new OSRAM LED dimmer OPTOTRONIC® BLE DIM (OT BLE DIM) can be conveniently controlled via app. Simply connect your LED modules and pair it with a smartphone or tablet. Combined with the new wireless control app from CASAMBI, no extra cabling, complicated wiring or gateway are required. This opens up a wide range of possibilities for renovation projects including entertainment, restaurants, hotel rooms and retail areas. OT BLE DIM completes the LED strip system for flexible and individualized lighting solutions, which consists of LED strips, driver and Flexessories®.

A compatible control system – all in one.

The main benefits at a glance

- **It's simple!**
Configuring and controlling light has never been easier
- **It's wireless!**
No extra cabling or gateway needed
- **It's versatile!**
Numerous applications can be realized with this non-invasive system
- **It's reliable!**
Bluetooth® Low Energy (BLE) is one of the most advanced technologies on the market. It is combined with the intuitive CASAMBI app.





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The OSRAM Bluetooth® dimmer is the basis for non-invasive lighting control via smartphone app. It offers simpler, more intuitive and powerful lighting control without additional wiring.

Key features

- Light management of constant-voltage LED systems, including all LINEARlight FLEX®, VALUE Flex® and backlighting modules as well as OPTOTRONIC® LED drivers from OSRAM
- Intuitive plug-and-play solution; easy set-up and control via app, no additional professional knowledge for commissioning needed
- Dimming, scene storage, sequences, daylight rhythm
- Multicolor control (RGBW, RGB, Tunable White and Tunable Warm White)
- Time-programmable events
- Reliable mesh network communication based on Bluetooth® Low Energy
- Customizable app elements (such as buttons)
- Autonomous system, constant cloud synchronization available





Order information

Product name	OT BLE DIM
GTIN (EAN)	4052899557833

Additional characteristics

Housing	Plastic
Ingress protection	IP20
Terminal blocks	Screw terminals
Dry contacts	Two contacts for the connection of sensors or pushbuttons

Control characteristics

Dimming interface	Bluetooth® Low Energy
Dimming range	0–100 %
Dimming method	4-channel PWM
Power consumption	240 W max. total @ 24 V 4 channels

CASAMBI



App Store for iOS



Play Store for Android

Your system solution from OSRAM



For more information, please visit www.osram.com/flex.

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