

**Bluetooth-enabled luminaires from ERCO**

Individually switching and dimming luminaires, setting up light scenes and integrating sensors – all made possible by the new, wireless method of control now offered by ERCO in the form of Bluetooth-capable luminaires. Only a smartphone or tablet with the Casambi app are needed for setup and operation, intuitively and simply making available a level of design flexibility and convenience functions that in the past required complex light control systems.

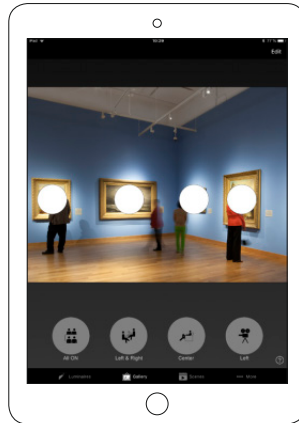
Luminaires with Casambi technology are included in the following product ranges:

- Oseris
- Parscan
- Pollux
- Optec
- Light Board
- Opton
- Pantrac
- Skim
- Compar
- Jilly



**Gallery function**

The gallery function enables individual luminaires or luminaire groups to be controlled via a self-photographed image of the room. This transforms the photo into an intuitive user interface.



**Mesh network**  
Luminaires form a so-called "mesh network" and are both transmitter and receiver. This means the network can also function in winding or angled rooms

and over long distances. Such mesh networks can be independently set up in any numbers and linked with applications on the internet via gateways.

**Radio standard – integrated in the control gear**  
ERCO integrates Bluetooth technology from the Finnish company of Casambi directly into its control gear developed and produced in-house. The luminaires equipped in this way

communicate with each other as well as with compatible smartphones, tablets and Smartwatches via the Bluetooth LE radio standard, with luminaires then being controlled over the Casambi app on the mobile end device.



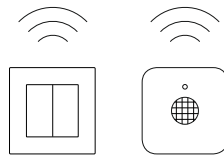
**Cloud technology**  
Via the Casambi Cloud, network settings are backed up and synchronised across all devices. This enables high flexibility and security - even if mobile devices change or fail.

ERCO luminaires for track with up to 19W LED power consumption can currently be operated via Casambi. More will follow in the future. The "ERCO individual" service also allows Bluetooth-capable variants of further luminaires to be requested for specific projects.



**Integrating further operating elements**

In addition to smartphones, tablets and smartwatches, the integration of Bluetooth-capable wall switches, push-buttons and sensors labelled "Casambi ready" is possible.



**Versatile functions**

The range of functions on the free Casambi app includes switching and dimming single luminaires, grouping luminaires and setting up light scenes. Intuitive operation

is provided by a visual user interface from ERCO with a simple, clear design.

