

Mymesh Building Light Control

Ethernet gateway



Product sheet

Connect any back office system with the Mymesh Ethernet Gateway

The Mymesh Ethernet Gateway enables the transfer of asset management data between a Mymesh wireless network and a third party back office system like a light management system (LMS).

Easy installation

The Mymesh Ethernet Gateway is easy to install due to the practical and flat design.

Technical summary

The Mymesh wireless network uses the 2.4GHz ISM band and communicates with a back office via an Ethernet gateway (back office API available). Last but not least, the Mymesh network is multi-purpose and future proof with regard to smart building developments.

Order information

Ethernet Gateway 5606.4001.002

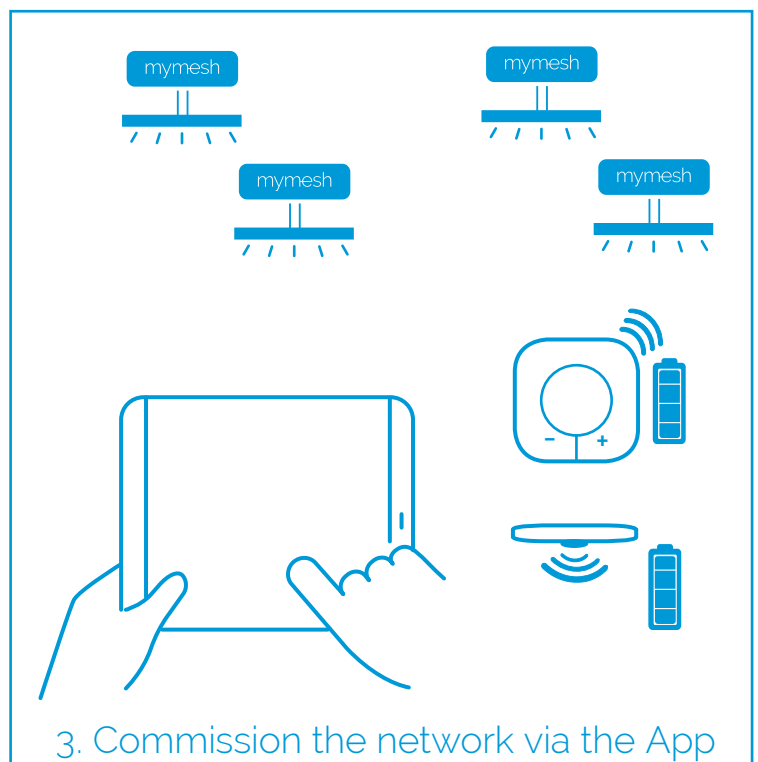
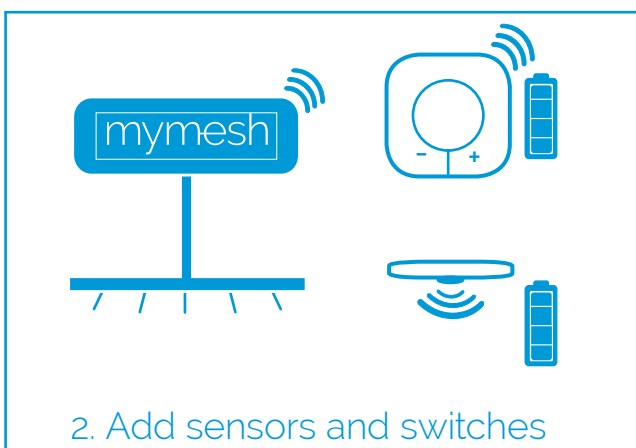
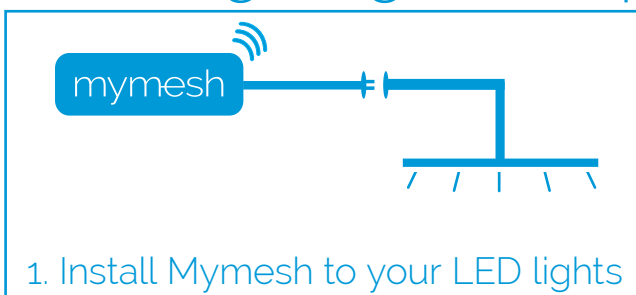
Network features

- Wireless, stand-alone network that is self-organizing and self-healing
- 2.4GHz communication for reliable data transfer
- Secure by design
- Ultra-scalable to > 10.000 devices/nodes in one network
- Low operational cost
- Option to employ the network to control other building systems

Features

- On-the-fly (re) commissioning with a Mymesh BLE Gateway and Mymesh commissioning app for iPad
- Connect to third-party back-office/ light management system
- Employ the network for other smart building assets

Smart lighting in 3 steps





Technical specifications

Connections

Power supply: single phase 230VAC (+/-10% 50Hz)
Standard IEC power connector (C8 inlet)
Ethernet RJ-45 Connector

Energy consumption

Typical: 1.2 Watt
Minimal: 0.8 Watt
Maximum: 3 Watt

Protection degree

IP20

Environment

Operating temperature -25°C to +70°C
Relative humidity 10% to 90%
Installation height maximum 2.000m above sea level

Certification

CE marking

2.4GHz ISM band (2.400 – 2.4835 GHz)

Housing

LxWxH: 150 x 100 x 30 mm
Material: ABS (UL94V-0)
Color: Off-white

This product sheet is subject to change.
Vo.4.12

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