

# MyLiFi®

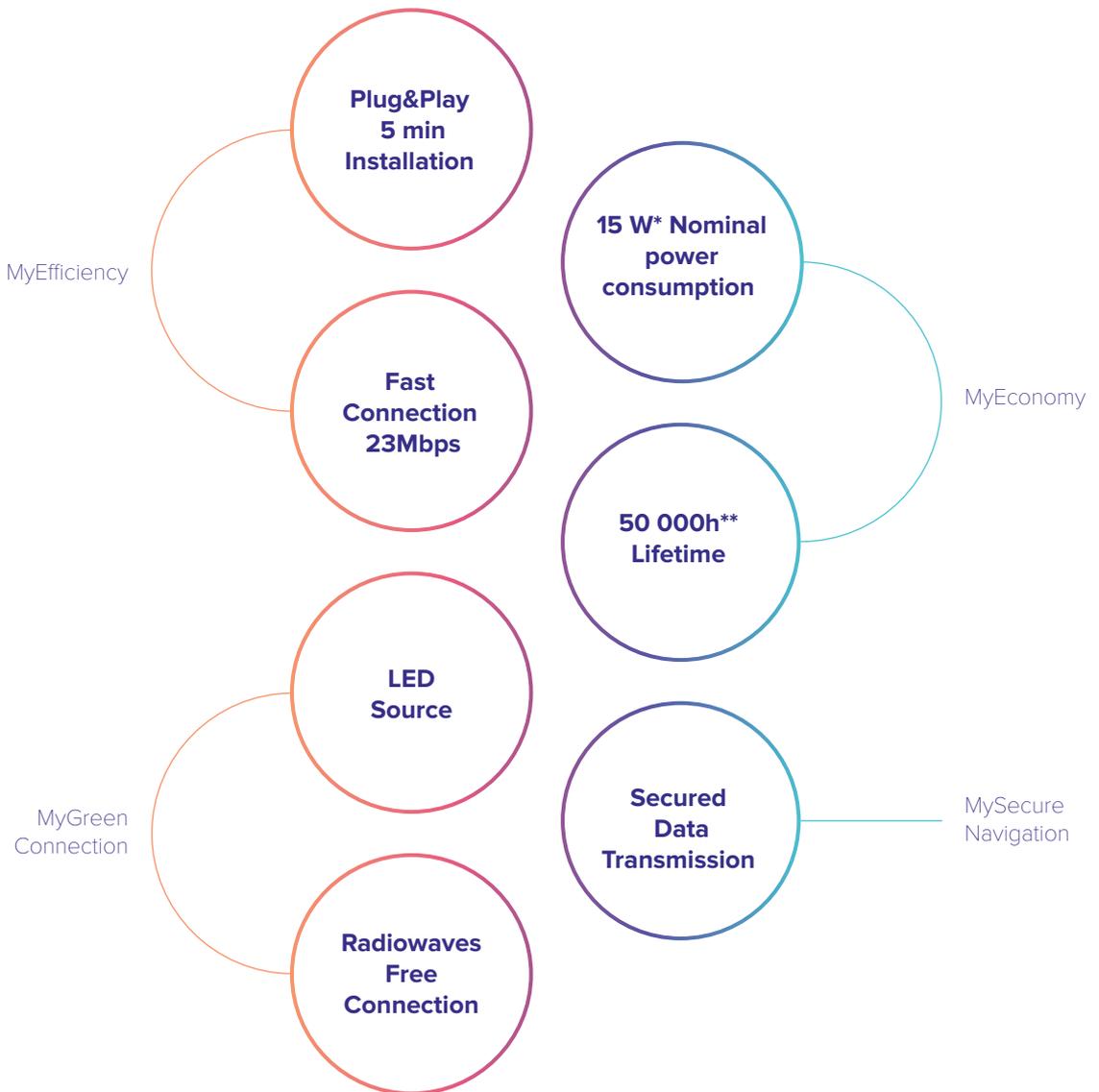
Brightly Reinventing The Way We Connect





### What Is LiFi Technology?

LiFi technology for “**Light Fidelity**” is a new method to connect wirelessly mobile devices and other connected devices using LED lights. Oledcomm used a Li-Fi-enabled light bulb to transmit data at speed as fast as 23 megabit per second (Mbps). Laboratory tests have shown theoretical speed of 224 gigabit per second (Gbps), meaning a high-definition movie could be downloaded within seconds.



\* 80W for an incandescent bulb

\*\* approximately 5.7 year for a 24/24 consumption

## YOUR DIGITAL DETOX SOLUTION

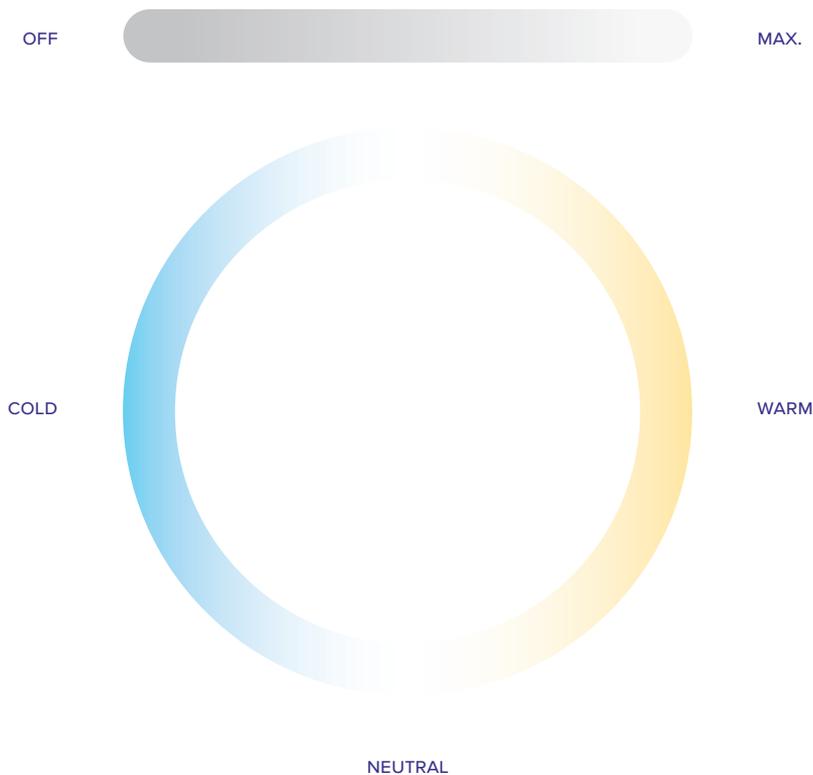
**MyLiFi®**, designed by Pierre Garner\*, offers to your home an advanced LED technology and a secure alternative connection: faster, secured and radiowaves free. With **MyLiFi®**, set up the rules and teach your children a healthy relation to the Internet. It is good sometimes to switch off and enjoy some time together away from any distraction.

Thanks to the button and our web panel control, simply customize the connection planning. Manage your connection hours for one or a group of lamps.  
Connection works even if the lamp is switched off!

### Your Light Therapist

**MyLiFi®** is also providing all LED capacities such as light therapy:

- Wake up with the sun light: a simulated sunrise will begin at the hour you choose, transitioning from a dim glow to 200 lux at full brightness (think gentle bedside lamp).
- Fall asleep at sunset: relax and drift off to sleep with dimming sunset



\* Multiple awarded designer / eliumstudio agency, Paris

## APPLICATION FEATURED

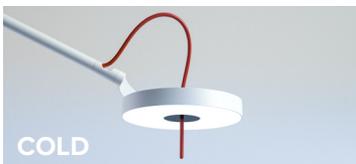


works with the  
Google Assistant



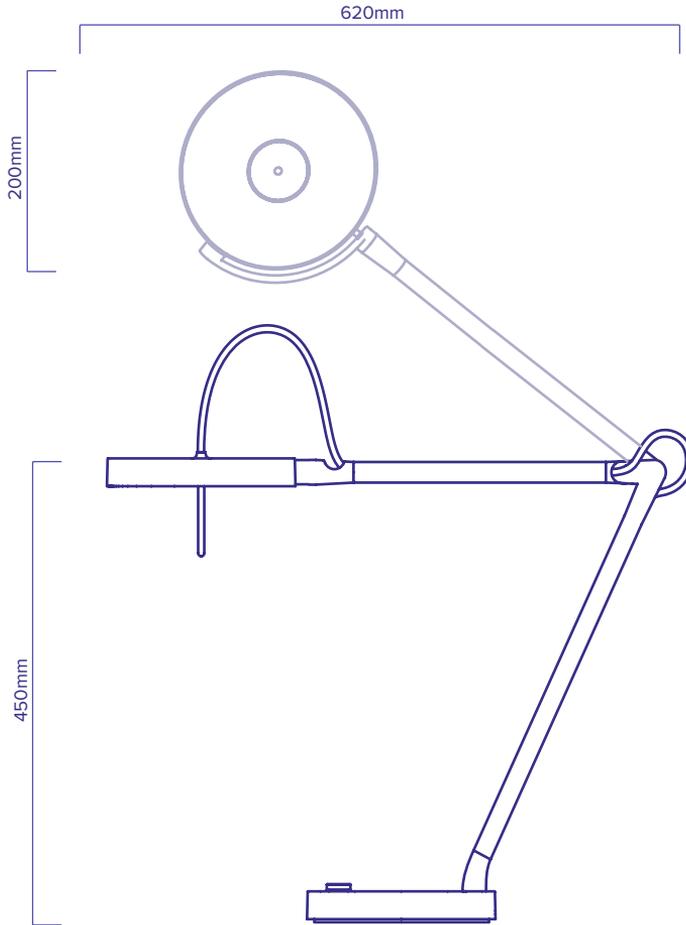
### Create Your Lighting Ambiance

**MyLiFi®** is a high quality LED lighting, with dimming and modification of temperature color (from warm to neutral to cold atmosphere). Access, through the **MyLiFi®** app, secured by a personal password, all your **MyLiFi®** feature. Manage your group of lamps, users and digital detox moments in a few clicks. The app allows you to control all the lights in a room or area at once, instantly. The routines feature allows you to set light and LiFi schedules to support your daily activities, from the moment you wake up until you go to bed at night.

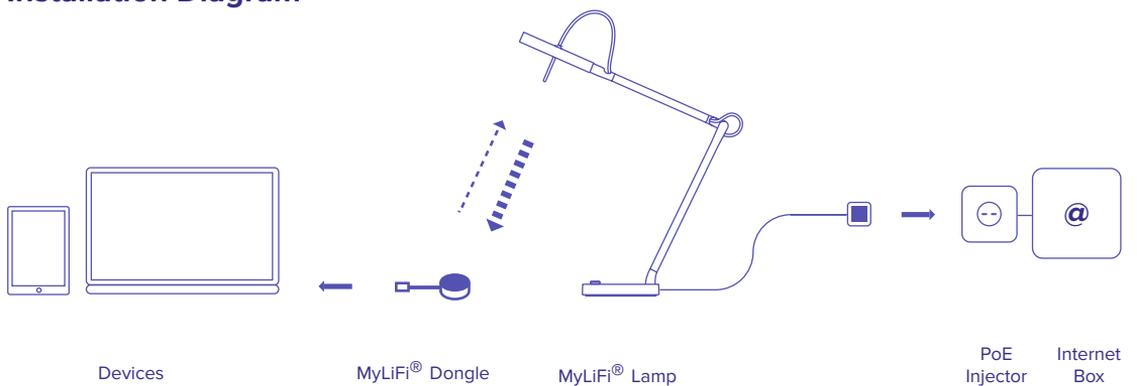


# TECHNICAL INFORMATION

## Sample Dimensions



## Installation Diagram





## Accessories

### Need a connection on the go?

Thanks to this dongle available on all **MyLiFi®** products, connect any device through a USB socket!



## Specifications

### Communication Characteristics

LiFi connection between MyLiFi and your computer LiFi  
data rate downlink: 13Mbps  
LiFi data rate uplink: 10Mbps  
Light OFF mode (connection without visible light)  
Remote light control through a web or mobile application

### Electrical Characteristics

Power over Ethernet + (IEEE 802.3at)  
Ethernet cable length: 2m - with male RJ45 connector  
Compatible with PLC modules and PoE + injectors

### Accessories Included

1 LiFi dongle for computer (Windows, Macbook and Android compatible devices) with USB A and USB C cable.

### Additional Accessories

PoE+ \* injector 30W (110 or 220VAC, 50 or 60Hz) none included  
\* Power over Ethernet Compliant (IEEE 802.3at)

### Lighting Characteristics

Light source: LED  
Nominal power: 15W (25W max)  
Lumen: 800lm for 4000K  
Colour temperature: 2200K (warm white) to 6500K (cold white)  
LED life time: 50.000h  
Programmable lighting wake up and sleep  
Customizable ambiance (colour temp. and dimming)

### Mechanical Characteristics

Indoor use  
Pivoting head and balance arm  
Main material: white-painted aluminium  
Colours of the wire: red (standard); yellow and blue (on demand)  
Dimensions: head and base 200mm / 355 to 700mm tall / 620mm large / base 200mm.  
Net Weight: 4.4kg (without packaging)

### Certifications & Warranty

CE, ETL and Energy Star in process 2 years warranty

