





# **TECHNICAL SPECIFICATIONS**

## **▶** Lightning Characteristics

Light source: LED

Maximal power: 13W to 30W (depends on dimming).

Lumen: up to 650 lm

Colour temperature: 2200K (warm white) to 6500K (cold white)

LED life time: 50,000 h Warm Glow Dimming

Programmable lighting wake up and sleep

Customizable ambiance (colour temp. and dimming)

## **▶** Mechanical Characteristics

Indoor use

Ingress protection: IP20

Pivoting head Balance arm

Main material: white-painted aluminium

Colours for the wire: red (standard), yellow and blue, black and white (on demand)

Dimensions: see details below this array

Weight: 6.5kg (without packaging)

#### **▶** Communication Characteristics

LiFi connection between MyLiFi and your computer
LiFi (IEEE 802.15.7r1) data rate downlink: 13Mbps
LiFi (IEEE 802.15.7r1) data rate uplink: 10Mbps
Light OFF mode (connection without visible light)
PoE/PLC connection between MyLiFi and your network
Power over Ethernet (IEEE 802.3af) and (IEEE 802.3at)
Remote Light control through a web pr mobile application

## **▶** Electrical Characteristics

Power over Ethernet (IEEE 802.3af)

Ethernet cable lenght: 2m - with male RJ45 connector Compatible with PCL modules and PoE injectors

#### **▶** Accessories included

1 LiFi dongle for computer (Windows and MacBook) with USB A

#### **▶** Additional Accessories

PoE injector 15W (110 or 220VAC, 50 or 60Hz) - not included

## **➤** Certifications & Warranty

CE, UL and Energy Star

2 years warranty