PLUG & PLAY - Sensor
Smart motion and brightness sensor with plug adapter

Features

 Automatic switching on and off

 Day and night setting

 Integrated brightness sensor

 Reduce energy consumption

 Use the socket as usual

 Placement upon need

AIMOTION

The products of the PLUG & PLAY series by AIMOTION are available in black and white.

iPhone 4S or later
iPad 3 or later
iPod Touch 5th gen or later

Android 4.4 KitKat devices or later
Produced with full Bluetooth 4.0 support

Sensor - smart motion and brightness sensor with plug adapter

Description

The Sensor automates your lighting. The product is Casambi Ready and therefore compatible with all AIMOTION systems and Casambi powered lights. In addition to movements the Sensor can additionally measure the brightness. The motion sensor can be switched off temporarily as an option. The integrated socket can be used as usual as consumer.

Automatic switching on and off of lights and devices
Turn on your lights when motion is detected. Perfect for your bathroom, kitchen, hallway, office or basement. You can specify in the app which scene or lighting setting should be triggered when motion is detected. When motion is no longer detected, the light turn off automatically.
Strengthen your biorhythm – this lighting solution orients itself by automatically adjusting the light color and intensity to the natural course of daylight.

Day and night setting
Select different light settings for day and night. Example: During the day, the Sensor can trigger clear white light for better vision. At night, you can set a soft night light so that when motion is detected, your lights turn on dimmed and you won't be blinded.

Integrated brightness sensor
Turns in your lights only when needed. You can easily adjust the photosensitivity in the app. The Sensor will only trip when you need light. The motion sensor helps you to save energy. If no movement is detected, the light dims and switches off automatically after a set time.

Place as needed
Use the smart features in each room as needed. Simply plug the Sensor into a power outlet.

Technical data

Input	
Voltage range / frequency:	240 VAC, 50-60 Hz
Max. input power:	0,4 W

Output (socket)	
Max. output voltage / current:	240 VAC, 16 A

Sensors	
Measuring range / angle:	6 m, 100°
Switch-on times / photosensitivity:	adj. via app

Radio transceiver	
Operating frequencies:	2,4...2,483 Ghz
Max. output power:	+4 dBm

Operating conditions	
Operating temperature:	0...50 °C
Storage temperature:	-25...+65 °C
Max. relative humidity:	0...80%, non-cond.

Mechanical data	
Color:	Black or white
Dimensions (without plug):	85 x 55 x 45 mm
Weight:	110 g
Protection class:	I
Degree of protection:	IP20 (indoor use only)

Disposal instructions

In line with EU Directive 2002/96/EC for waste electrical and electronic equipment (WEEE), this electrical product must not be disposed of as unsorted municipal waste.
Please dispose of this product by returning it to the point of sale or to your local municipal collection point for recycling.

Information in this document is subject to change.