



## PLUG & PLAY – Flex-Sensor

Smart presence and daylight sensor for flexible placement





### Features

 Automatic switching on and off

 Day and night setting

 Integrated daylight sensor

 Reduce energy consumption

 Flexible Placement

# 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



## Flex-Sensor - smart presence and daylight sensor for flexible placement

### Description

The Flex-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 Flex-Sensor can additionally measure the brightness. The presence sensor can be switched off temporarily as an option.

#### 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 turns 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 Flex-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 daylight sensor

Turns on your lights only when needed. You can easily adjust the photosensitivity in the app. The Flex-Sensor will only trip when you need light. If no movement is detected, the light dims and switches off automatically after a set time. The presence sensor helps you to save energy. Because the lighting is switched off automatically in the areas that are not used.

#### Flexible Placement

Use the smart features in each room as needed. Simply plug the Flex-Sensor into a socket.

Use the enclosed adhesive tape to connect the sensor, e.g. to place inconspicuously under a shelf or on a cupboard.

### Technical data

#### Input

Voltage range / frequency:	240 VAC, 50-60 Hz
Cable length:	1,5 m
Max. input power:	0,4 W

#### Sensors

Measuring range:	6 m
Angle:	100°
Switch-on times:	adj. via app
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:	60 x 40 x 36 mm
Weight (with cable):	150 g
Protection class:	II
Degree of protection:	IP44



### 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.

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