

## Avide Microwave Sensor for UFO Ceiling Lamps with 8 switches

**Product code:** ACLO-SENSOR  
**Brand link:** [avidelighting.com/qr/ACLO-SENSOR](https://avidelighting.com/qr/ACLO-SENSOR)  
**ID:** AB-190518  
**Company name:** Bramcke Hungary Kft.  
**Company address:** Kishatár utca 17., 4031 Debrecen

QR code:



**Date of issue:** 2024-05-21

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### SPECIFICATIONS

**EAN code:** 5999097907901  
**Working temperature:** -20 - +40 °C  
**Packaging:** 1/b  
**Certifications:** CE

### BOX PICTURE

### TECHNICAL DETAILS

**Voltage:** 220-240V  
**IP standard:** IP20

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### PRODUCT SIZE

Width: 35.5mm  
Height: 24mm  
Depth: 63mm

### CARDBOARD BOX

EAN: 5999097907901  
Packaging: 1/b  
Dimensions: 35mm x 39mm x 77mm  
Net weight: 30g  
Gross weight: 39g

### CARTON

EAN: 5999097907918  
Packaging: 1/b  
Dimensions: 340mm x 215mm x 230mm  
Net weight: 0.03kg  
Gross weight: 0.039kg

### PALLET EXAMPLE

Height:  
Width: 120cm (std Euro pallet)  
Mepth: 80cm (std Euro pallet)  
Cartons per pallet: 1carton/pallet  
Cartons per row:  
Net weight: 0.03kg  
Gross weight: 0.039kg

### PRODUCT PICTURE



### PRODUCT OUTLINE

**Avide Microwave Sensor for UFO Ceiling Lamps with 8 switches**

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**PRODUCT DESCRIPTION**

Microwave motion sensors emit a signal and monitor the reflections caused by moving objects, so depending on the set sensitivity, they can detect motion even through doors, glass or even thinner walls (plasterboard) up to a distance of 8 meters. The sensor may also be placed under the lampshade without loss of efficiency.

**1. Sensitivity** I – 100%  
 Sensitivity may be adjusted with the II – 75%  
 combination of the 1<sup>st</sup> and 2<sup>nd</sup> switches, III – 50%  
 adopted to the different environments in which IV – 10%  
 it is used.  
 x - OFF  
 o - ON

	1	2	
I	o	o	100%
II	o	x	75%
III	x	o	50%
IV	o	o	10%

**2. Lighting duration** I – 5 s  
 Using the 3<sup>rd</sup> and 4<sup>th</sup> switches, we can set II – 90 s  
 how long the light should remain active after III – 5 min  
 the IV – 15min  
 last motion detection.  
 x - OFF  
 o - ON

	3	4	
I	o	o	5 s
II	o	x	90 s
III	x	o	5 min
IV	o	o	15 min

**3. Light detection** II – Switched off  
 The combination of the 5<sup>th</sup> and 6<sup>th</sup> switches II – 50 Lux  
 can be used to set III – 10 Lux  
 IV – 2 Lux

	5	6	
I	o	o	Disabl e

the operating mode in line with the different light conditions. If light detection is switched off, the light will always turn on if there is motion.

x - OFF  
o - ON

II	o	x	50 Lux
III	x	o	10 Lux
IV	o	o	2 Lux