

Avide Microwave Sensor for UFO Ceiling Lamps with 8 switches

Product code: ACLO-SENSOR
Brand link: 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: 2025-04-25

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

PRODUCT PICTURE



PRODUCT OUTLINE

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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
 Sensitivity may be adjusted with the combination of the 1st and 2nd switches, adopted to the different environments in which it is used.

I – 100%

II – 75%

III – 50%

IV – 10%

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
 Using the 3rd and 4th switches, we can set how long the light should remain active after the last motion detection.

I – 5 s

II – 90 s

III – 5 min

IV – 15min

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
 The combination of the 5th and 6th switches can be used to set

II – Switched off

II – 50 Lux

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