

# 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:	Armin Trade Kft.
Company address:	Kossuth utca 22 2/4, 4024 Debrecen



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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:	
Gross weight:	59g

## CARTON

EAN:	5999097907918
Packaging:	1/b
Dimensions:	340mm x 215mm x 230mm
Net weight:	
Gross weight:	0.059kg

## PALLET EXAMPLE

Height:	
Width:	120cm (std Euro pallet)
Mepth:	80cm (std Euro pallet)
Cartons per pallet:	1carton/pallet
Cartons per row:	
Net weight:	
Gross weight:	0.059kg

## 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.

0 - ON

1. Sensitivity	I – 100%
Sensitivity may be adjusted with the	II – 75%
combination of the $1^{\mbox{\scriptsize st}}$ and $2^{\mbox{\scriptsize nd}}$ switches,	III – 50%
adopted to the different environments in	which IV – 10%
it is used.	
	x - OFF

	1	2	
I	0	0	100%
II	0	х	75%
	х	0	50%
IV	0	0	10%

2. Lighting duration	l – 5 s	
Using the $3^{rd}$ and $4^{th}$ switches, we can set	II – 90 s	
how long the light should remain active after	III – 5 min	
the	IV – 15min	II
last motion detection.		III
	x - OFF	IV
	o - ON	

	3	4		
I	0	0	5 s	
II	0	х	90 s	
	х	0	5 min	
IV	0	0	15	
			min	

3. Light detection	II – Switched off	5	6	
The combination of the $5^{th}$ and $6^{th}$ switches	II – 50 Lux	 0	0	Disabl
can be used to set	III – 10 Lux	Ŭ	ĺ	
	IV – 2 Lux			e

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

Ш	0	x	50
			Lux
III	х	0	10
			Lux
IV	0	0	2 Lux

π π

Т

Б

the light will always turn on if there is motion.