

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



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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

120cm (std Euro pallet)
80cm (std Euro pallet)
1carton/pallet
0.03kg
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	I – 100%
Sensitivity may be adjusted with the	II – 75%
combination of the 1^{st} and 2^{nd} switches,	III – 50%
adopted to the different environments in which	ı IV – 10%
it is used.	
	x - OFF

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

4

0

x

0

5 s

90 s

5 min

15 о

min

2. Lighting duration	l – 5 s		3
Using the 3^{rd} and 4^{th} switches, we can set	II – 90 s		0
how long the light should remain active after	III – 5 min	Ľ	
the	IV – 15min		0
last motion detection.			х
	x - OFF	IV	0
	o - ON		

3. Light detection	II – Switched off		5	6	
The combination of the 5^{th} and 6^{th} switches	II – 50 Lux				Disabl
can be used to set	III – 10 Lux	l'	ľ	ľ	
	IV – 2 Lux				Ľ

o - ON

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.