

# PRODUCT FAMILY DATASHEET

## LED VALUE Microwave Motion Sensor

Sensors with microwave technology



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### AREAS OF APPLICATION

- Suitable for indoor applications
- Offices
- Corridors
- Stairways
- Residential interiors
- Commercial buildings

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### PRODUCT FEATURES

- 360° motion sensor (microwave technology)
- Ceiling surface and recessed mounting
- Timer function
- Adjustable illuminance from 3 or 10 lx to 2000 lx via knob switch (model dependent)
- Photocell detector available for daylight detection
- Operating frequency: 50/60 Hz
- Ambient temperature in operation: -35...+50 °C
- Type of protection: IP20

## TECHNICAL DATA

Product description	Electrical data	Dimensions & weight			Colors & materials	Temperatures & operating conditions	Capabilities			Certificates & standards	
	Nominal voltage	Width	Height	Product weight	Product color	Ambient temperature range	Maximum installation height	Detection area	Detection angle	Type of protection	Protection class
MS-SV MIC-CS 360 220-240 V IP20	220...240 V	108.0 mm	25.0 mm	97.00 g	White	-35...+50 °C	2.2...4 m	8 m <sup>2</sup> <sup>1)</sup>	360 °	IP20	II
MS-SV MIC-CR 360 220-240 V IP20	220...240 V	61.5 mm	76.0 mm	90.50 g	White	-35...+50 °C	1.5...4 m	8 m <sup>2</sup> <sup>1)</sup>	360 °	IP20	II
MS-SV MIC-CR-A 360 220-240 V IP20	220...240 V	80.0 mm	76.0 mm	67.40 g	White	-35...+50 °C	1.5...4 m	8 m <sup>2</sup> <sup>1)</sup>	360 °	IP20	II

<sup>1)</sup> Maximum diameter

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**APPLICATION ADVICE**

For more detailed application information and graphics please see product datasheet.

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**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.