

# PIR MOTION DETECTOR - WHITE

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 [velleman.eu/products/view](http://velleman.eu/products/view)

EMS102W



## Features

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- with automatic day/night detection
- adjustable: activation period, light sensitivity (TIME - LUX)

## Specifications

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### Electrical Data

Maximum Rated Current Fluorescent	1.5 A
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Maximum Rated Current Tungsten	5.5 A
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Maximum Rated Current LED	4.5 A
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Maximum Rated Load Fluorescent	300 W
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Maximum Rated Load LED	1000 W
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Maximum Rated Load Tungsten	1200 W
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### Technical Data

Mounting Type	Surface Mount
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PIR Sensor Settings	Adjustable Light Sensitivity (LUX), Adjustable Time Delay (TIME)
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## Set-up Options

Detection angle 180 °

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Light Sensitivity 10-2000 lx

## Environmental Data

IP Rating IP44

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Operating Temperature -10-40 °C

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Usage Location indoor & outdoor

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Maximum Operating Humidity 93 %

## Operational Properties

Instruction Manual Languages Dutch, English, French, German, Polish, Portuguese, Spanish

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Switch Type Relay

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Automatic Day/Night Detection

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Detection Range 12 m

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Time Delay Switch 10 s ± 3 s to 7 min ± 2 min

## Power Supply

Input Voltage Rating VAC 220-240 V

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Input Frequency Rating 50/60 Hz

## Included

LED Indicator

## Product Basic Info

Colour White

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Height 83 mm

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Depth 105 mm

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Width 72.5 mm

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Weight 198 g

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Material ABS