

# PIR MOTION DETECTOR - FLUSH MOUNT

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

EMS108



## Features

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

## 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	1.5 A
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Maximum Rated Load Fluorescent	300 W
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Maximum Rated Load LED	300 W
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Maximum Rated Load Tungsten	1200 W
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### Technical Data

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

Detection angle 160 °

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Light Sensitivity 10-2000 lx

## Environmental Data

IP Rating IP20

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Operating Temperature -10-40 °C

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Usage Location indoor only

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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 9 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

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On/Off Switch

## Product Basic Info

Colour White

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Height 45.5 mm

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Depth 80 mm

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Width 80 mm

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## Product Basic Info

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Weight 70 g

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Material ABS