

PIR MOTION DETECTOR - FLUSH MOUNT

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EMS105



Features

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

Specifications

Physical Properties

Diameter Lens 45 mm

Electrical Data

Maximum Rated Current Fluorescent 1.5 A

Maximum Rated Current Tungsten 5.5 A

Maximum Rated Current LED 4.5 A

Maximum Rated Load Fluorescent 300 W

Maximum Rated Load LED 1000 W

Maximum Rated Load Tungsten 1200 W

Technical Data

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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	360 °
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Light Sensitivity	10-2000 lx
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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 %
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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	6 m
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Time Delay Switch	10 s ± 3 s to 7 min ± 2 min
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Mounting Hole Diameter	61.5 mm
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Power Supply

Input Voltage Rating VAC	220-240 V
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Input Frequency Rating	50/60 Hz
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Included

LED Indicator

Product Basic Info

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Colour	White
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Height	76 mm
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Depth	76 mm
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Width	76 mm
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Weight	81 g
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Material	ABS
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