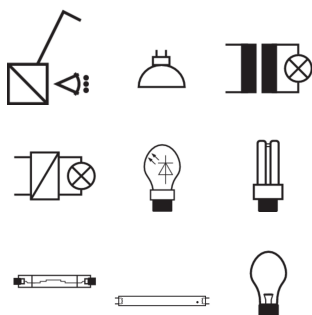




EE870



IP55

**Motion detector comfort 220/360°, IP55, wall mounted, white**

**Technical properties**

**Architecture**

Fixing mode surface-mounting

**Main electrical features**

Frequency 50/60 Hz

**Voltage**

Operating voltage 230 V~ +10%/-15%

**Dimensions**

Height of installed product 2.5 m

Recommended installation height 2.5 m

**Power**

Power consumption (standby) ≈ 1.2 W

Incandescent bulb power 2300 W

**Measurement**

Detection field, semi-circular shaped ≈ 10 x 20 m

**Detection**

Detection angle 220 / 360 °

Detection angle 220 °

Detection field Ø, on floor ≈ 6 m

**Materials**

Colour white

**Lighting control**

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

Fluorescent lamps with electronic ballast (EB) 580 W

**Fluorescent bulbs control**

Energy-saving lamps 20 x 20 W

Fluorescent lamps parallel compensated 400 W / 47 µF

**Incandescent bulbs control**

12 V halogen lamps 1500 W

230 V incandescent lamps and halogen lamps 2300 W

**Installation, mounting**

Maximum Mounting Height	2.5 m
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**Connection**

Type of connection	with screw terminals
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**Cable**

Wire	with cable entry
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**Settings**

Response value sensitivity adjustable	Yes
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Response sensitivity, settable	20...100 %
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Delay time, adjustable	5 s...30 mn
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Setting	with potentiometers for fine adjustment of the response brightness, sensitivity and delay time
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**Scope of delivery**

Component	with fitting material
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**Equipment**

Potential-free	with potential-free contact
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Slewing	vertically slewing and horizontally rotating
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**Safety**

Protection index IP	IP55
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Protection class	isol.class II
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**Use conditions**

Operating temperature	-20...55 °C
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Storage/transport temperature	-20...60 °C
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**Identification**

Application, usage	Motion detector
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Main design line	Motion detectors
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