



EE815



**Presence detector 360° monobloc, flush mounted, white**

**Technical properties**

**Functions**

Function can only be used as individual unit

**Main electrical features**

Frequency 50/60 Hz

**Voltage**

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

**Dimensions**

Dimensions (Ø x H) 78 x 70 mm

Installation opening Ø 60...63 mm

Recommended installation height 2.5...3.5 m

Installation wall thickness 10...28 mm

**Power**

Halogen switching capacity 230V 2300 W

Max. power with fluo uncompensated lamps 1000 W

Incandescent bulb power 2300 W

Maximum power per output for low-voltage halogen lamps with conv. transformer 1500 W

Conventional transformers 1500 VA

Electronic transformers 1500 W

**Power supply**

Supply voltage 230 V +10% / -15%

**Detection**

Detection angle 360 °

Detection field Ø, on floor ≈ 7 m

Detection field Ø, at desk height ≈ 5 m

**Materials**

Colour white

**Lighting control**

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

**Fluorescent bulbs control**

Energy-saving lamps 23 x 23 W

Compact fluorescent lamps	23 x 23 VA
Fluorescent lamps parallel compensated	1000 VA
<b>Incandescent bulbs control</b>	
230 V incandescent lamps and halogen lamps	2300 W
<b>Installation, mounting</b>	
Maximum Mounting Height	4 m
<b>Connection</b>	
Conductor cross-section (flexible)	0.5...1.5 mm <sup>2</sup>
Conductor cross-section (rigid)	0.5...1.5 mm <sup>2</sup>
Connection terminals	according to IEC 60669-1
Type of connection	with screw terminals
<b>Settings</b>	
Response value sensitivity adjustable	No
Delay time, adjustable	1 mn...1 h
<b>Equipment</b>	
Remote controllable	EE807, EE808
<b>Safety</b>	
Protection class	isol.class II
<b>Use conditions</b>	
Operating temperature	-10...45 °C
<b>Identification</b>	
Application, usage	Motion detector
Main design line	Motion detectors