



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