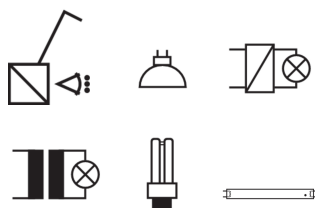




EE805



IP21

Detector 360° flush mounted

Technical properties

Functions

Function	can only be used as individual unit
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Main electrical features

Rated operational voltage U _e	230 V
Frequency	50 Hz

Electric current

Switching current (ohmic)	max. 10 A
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Dimensions

Dimensions (Ø x H)	100 x 50 mm
Width of installed product	19 mm
Installation opening Ø	75 mm
Recommended installation height	2.5...3.5 m
Installation wall thickness	5...20 mm

Power

Halogen switching capacity 230V	0 / 1000 W
Max. power with fluo uncompensated lamps	1000 VA
Power consumption (standby)	1.2 W
Incandescent bulb power	0 / 1000 W
Maximum power per output for low-voltage halogen lamps with conv. transformer	500 W

Power supply

Supply voltage	230 V +10% / -15%
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Detection

Detection angle	360 °
Detection field Ø, on floor	≈ 6 m

Materials

Colour	white
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Lighting control

Response brightness, adjustable	≈ 5...1000 lx
Brightness measurement range	5 / 1000 Lux

Fluorescent bulbs control

Energy-saving lamps	10 x 20 W
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Fluorescent lamps uncompensated	1000 W
Incandescent bulbs control	
12 V halogen lamps	500 VA
230 V incandescent lamps and halogen lamps	1000 W
Installation, mounting	
Maximum Mounting Height	4 m
Mounting type	flush-mounted
Connection	
Conductor cross-section	1...2.5 mm ²
Type of contacts	1NC
Type of connection	with plug-in terminals
Settings	
Response value sensitivity adjustable	No
Delay time, adjustable	5 s...15 mn
Scope of delivery	
Component	with fitting material
Safety	
Protection class	isol.class II
Use conditions	
Operating temperature	0...45 °C
Storage/transport temperature	-20...60 °C
Energy-saving	low intrinsic energy requirement
Identification	
Application, usage	Motion detector
Main design line	Motion detectors