



EE810

**IP41**

**μ**



## Presence detector 360°, 1 channel, wall mounted, white

### Technical characteristics

#### Architecture

Bus system	Without
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#### Functions

Function	with communication between individual units connected in parallel (controller system formation)
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#### Connectivity

Outputs	1 electronic output (Triac) for activation of the stair light time switch
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#### Main electrical features

Rated operational voltage Ue	230 V
Frequency	50 Hz

#### Dimensions

Height of installed product	31 mm
Width of installed product	100 mm
Recommended installation height	2.5...3.5 m

#### Reach distance

Max. transmission range	12m
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#### Power supply

Supply voltage	230 V
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#### Detection

Detection angle	360 °
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Detection field Ø, at desk height	≈ 5 m
Frontal detecting distance	7 m
Side detecting distance	13 m

#### Materials

Colour	pure white
RAL colour	RAL 9010 - Pure white
Material	plastic

#### Lighting control

Response brightness, adjustable	≈ 5...1200 lx
Brightness measurement range	5 / 1200 Lux

<b>LED control</b>	
230V LED lamps	20 x 18 W
LED	with red diagnosis and settings help LED
<b>Installation, mounting</b>	
Maximum Mounting Height	4 m
Installation mode	for ceiling mounting (also on a 60 wall box)
<b>Settings</b>	
Response value sensitivity adjustable	Yes
Delay time, adjustable	≈ 1...30 mn
<b>Scope of delivery</b>	
Component	with flush-mounted switch insert
<b>Equipment</b>	
Angle of horizontal detection	360 °
<b>Safety</b>	
Protection class	isol.class II
<b>Use conditions</b>	
Operating temperature	0...45 °C
Storage/transport temperature	-10...60 °C
Energy-saving	energy saving by means of presence and brightness-dependent ON and OFF switching of light
<b>Identification</b>	
Application, usage	Motion detector
Main design line	Motion detectors