



EE810

μ IP41 



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

Technical characteristics

Architecture

Bus system Without

Functions

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

Connectivity

Outputs 1 electronic output (Triac) for activation of the stair light time switch

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

Power supply

Supply voltage 230 V

Detection

Detection angle 360 °

Detection angle 360 °

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

LED control

230V LED lamps	20 x 18 W
----------------	-----------

LED	with red diagnosis and settings help LED
-----	--

Installation, mounting

Maximum Mounting Height	4 m
-------------------------	-----

Installation mode	for ceiling mounting (also on a 60 wall box)
-------------------	--

Settings

Response value sensitivity adjustable	Yes
---------------------------------------	-----

Delay time, adjustable	≈ 1...30 mn
------------------------	-------------

Scope of delivery

Component	with flush-mounted switch insert
-----------	----------------------------------

Equipment

Angle of horizontal detection	360 °
-------------------------------	-------

Safety

Protection class	isol.class II
------------------	---------------

Use conditions

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
---------------	---

Identification

Application, usage	Motion detector
--------------------	-----------------

Main design line	Motion detectors
------------------	------------------