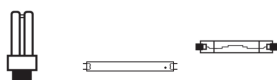




EE804A



**IP21**

**Movement detector 360° surface mounted with normally open contact**

**Technical properties**

**Architecture**

Bus system Without

**Functions**

Function can only be used as individual unit

**Main electrical features**

Rated operational voltage Ue 230 V

Frequency 50/60 Hz

**Dimensions**

Height of installed product 50 mm

Dimensions (Ø x H) 90 x 61 mm

Width of installed product 105.5 mm

Recommended installation height 2.5...3.5 m

**Power supply**

Supply voltage 230 V +10% / -15%

**Detection**

Detection angle 360 °

Detection angle 360 °

Detection field Ø, on floor ≈ 6 m

Frontal detecting distance 6 m

Side detecting distance 6 m

**Materials**

Colour white

Material plastic

**Lighting control**

Response brightness, adjustable ≈ 5...1000 lx

Brightness measurement range 5 / 1000 Lux

**LED control**

230V LED lamps 20 x 20 W

**Installation, mounting**

Maximum Mounting Height 4 m

Mounting type surface-mounted

Installation mode	for ceiling mounting ; Installation possible on flush-mounted box
<b>Connection</b>	
Number of contacts	1
Type of connection	with screw terminals
<b>Settings</b>	
Response value sensitivity adjustable	No
Delay time, adjustable	5 s...30 mn
Setting	with potentiometers for setting the response brightness and delay time without dismantling
<b>Scope of delivery</b>	
Component	with fitting material
<b>Equipment</b>	
Angle of horizontal detection	360 °
<b>Safety</b>	
Protection class	isol.class II
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C
Energy-saving	energy saving by means of presence and brightness-dependent ON and OFF switching of light ; low intrinsic energy requirement
<b>Identification</b>	
Application, usage	Motion detector
Main design line	Motion detectors