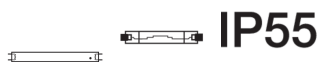




EE840



## Motion detector 360° white

### Technical properties

#### Architecture

Bus system Without

#### Functions

Function can be used as a single unit, main device or extension unit

#### Main electrical features

Frequency 50/60 Hz

#### Dimensions

Height of installed product 2.5 m

Recommended installation height 2.5 m

#### Power supply

Supply voltage 230 V +10% / -15%

#### Detection

Detection angle 360 °

Detection angle 360 °

Detection field Ø, on floor ≈ 12 m

Frontal detecting distance 12 m

Side detecting distance 6 m

#### Materials

Colour white

RAL colour RAL 9010 - Pure 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

LED with LED detection and mode indicator

#### Installation, mounting

Maximum Mounting Height 2.5 m

Installation mode for wall and ceiling mounting, corner installation with adapter

**Connection**

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|                    |                      |
|--------------------|----------------------|
| Type of connection | with screw terminals |
|--------------------|----------------------|

**Settings**

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

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|                                |            |
|--------------------------------|------------|
| Response sensitivity, settable | 20...100 % |
|--------------------------------|------------|

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|                        |             |
|------------------------|-------------|
| Delay time, adjustable | 5 s...15 mn |
|------------------------|-------------|

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|         |  |
|---------|--|
| Setting | with potentiometers for fine adjustment of the response brightness, sensitivity and delay time |
|---------|--|

**Scope of delivery**

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|           |                       |
|-----------|-----------------------|
| Component | with fitting material |
|-----------|-----------------------|

**Equipment**

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

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|         |                    |
|---------|--------------------|
| Slewing | vertically slewing |
|---------|--------------------|

**Safety**

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|               |     |
|---------------|-----|
| REACH conform | Yes |
|---------------|-----|

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|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|

**Use conditions**

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|                       |             |
|-----------------------|-------------|
| Operating temperature | -20...55 °C |
|-----------------------|-------------|

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|               |  |
|---------------|--|
| Energy-saving | low intrinsic energy requirement ; energy saving by means of presence and brightness-dependent ON and OFF switching of light |
|---------------|--|