



EE851



IP55

Motion detector comfort 140° anthracite

Technical properties

Architecture

Bus system Without

Functions

Function Presence simulation ; 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 mm

Recommended installation height 2.5 m

Reach distance

Range, side each ≈ 6 m

Power supply

Supply voltage 230 V +10% / -15%

Detection

Detection angle 140 °

Detection angle 140 °

Frontal detecting distance 16 m

Side detecting distance 10 m

Materials

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 4 m

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

Connection

Type of connection

with screw terminals

Settings

Response value sensitivity adjustable Yes

Delay time, adjustable 5 s...30 mn

Setting with potentiometers for setting the response brightness and delay time without dismantling

Scope of delivery

Component with fitting material

Equipment

Remote controllable EE806

Angle of horizontal detection 140 °

Slewing vertically slewing and horizontally rotating

Use conditions

Operating temperature -20...55 °C

Storage/transport temperature -20...60 °C

Energy-saving low intrinsic energy requirement ; 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