



EE861

















IP55 Motion Detector Comfort 220° Anthracite

Technical properties

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Bus system Without

Functions

Presence simulation ; can be used as a single unit, Function 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

Measurement

Detection Method Passive Infrared

Reach distance

Range, side each \approx 8 m

Power supply

Supply voltage 230 V +10% / -15%

Detection

Detection angle 220 °

Detection angle 220 °

Frontal detecting distance 16 m

Side detecting distance 10 m

Materials

Material plastic

Lighting control

Response brightness, adjustable $\approx 5...1000 \text{ lx}$ Brightness measurement range 5 / 1000 Lux

LED control

LED

230V LED lamps 20 x 20 W

Installation, mounting

Maximum Mounting Height

4 m

with LED detection and mode indicator

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 s30 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	220 °		
Slewing	vertically slewing and horizontally rotating		
Safety			
REACH conform	Yes		
RoHS conform	Yes		
Use conditions			
Operating temperature	-2055 °C		
Storage/transport temperature	-2060 °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		