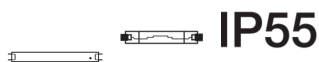




EE850



Motion detector comfort 140°, IP55, wall mounted, white

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

Rated operational voltage Ue 230 V

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

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 4 m

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 |
|---------|--|

Safety

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

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

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 |
|------------------|------------------|