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870551 - PLF-IB-PIR/1U

Aanwezigheidsdetector Plafond Inbouw

Package type: CT á 1 Pieces



PRODUCT SPECIFICATIONS:

| | |
|---|-------------------------|
| Model | Presence detector |
| Type | Complete sensor |
| Technique | Passive infrared |
| Mounting method | Flush mounted (plaster) |
| Voltage range (V) | 220 - 240 |
| Nominal voltage (V) | 230 |
| Voltage type | AC |
| Zero passage controlled relay | No |
| Max. inrush current (A) | 800 |
| Resistive load in Watts (W) | 2300 |
| Ind. Par. compensated load | 1300 VA / 140 uF |
| Max. highfrequency EVSA | 16 |
| LED lights (VA) | 1000 |
| Min. switch-on time (s) | 6 |
| Max. duty cycle (min) | 30 |
| Degree of protection (IP) | IP40 |
| Power consumption (W) | 0.8 |
| Optimum mounting height (m) | 2.5 |
| Max. mounting height (m) | 5 |
| Detection angle horizontal (°) | 30 - 360 |
| Diameter detection range on floor (m) | 6 |
| Diameter on floor (max. height) (m) | 8 |
| Surface area of detection (m ²) | 30 |
| Surface area of detection (max. height) (m ²) | 50 |
| Max. switching power (W) | 2000 |
| Remote operation | No |
| Response value sensitivity adjustable | Yes |
| Response value luminosity (lx) | 5 - 10000 |
| Response value luminosity adjustable | Yes |
| Max. amount of slaves (st) | 1 |
| Temperature (°C) | 0 - 45 |
| Material | Plastic |
| Constant light control | No |
| HVAC-control | Yes |
| Contact | Relay |
| Forced switch off | No |
| Max. transmission range sideways (m) | 3 |
| Max. transmission range frontally (m) | 3 |
| Material quality | Thermoplastic |
| Surface treatment | Varnished |
| Type of surface | Matt |
| Colour | White |
| RAL-number (akin) | 9010 |

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|----------------------------|-------------------|
| Frequency (Hz) | 50 - 60 |
| Dimfunction | No |
| Lensmask included | Yes |
| Pre-assembled | Not pre-assembled |
| Suitable for wall mounting | No |
| Sensor connector | 3 wires |
| Cablelength sensor (m) | 1 |
| Length (mm) | 111 |
| Width (mm) | 53 |
| Height (mm) | 30 |
| Built-in height (mm) | 50 |
| Built-in size (mm) | 65 |
| Outerdiameter sensor (mm) | 80 |