Presence detector

Single US

DALI-2 Input Device EAN 4007841 057503













10 - 1000 lux











manufacturer's warranty steinel-professional.de/garantie

Function description

The ideal sensor for small corridors. Single US ultrasonic motion detector, ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and store rooms Detection within 10 m in one direction, both radially and tangentially, envelops objects as opposed to penetrating them. DALI-2 input device enables sensors to communicate collected sensor data to higher-level lighting management systems.

Technical specifications

| Туре | Presence detector |
|--------------------------|--------------------------------------|
| Dimensions (L x W x H) | 120 x 120 x 73 mm |
| Mains power supply | 16 V |
| Sensor Technology | Ultrasonic |
| Application, place | Indoors |
| Application, place, room | corridor / aisle, stairwell, indoors |
| Installation site | ceiling |
| Type of installation | Concealed wiring |
| Electronic scalability | Yes |
| Mechanical scalability | No |
| Mounting height | 2,50 – 3,50 m |
| Optimum mounting height | 2,5 m |
| Detection angle | 180 ° |
| Sneak-by guard | Yes |

| Reach, radial | 10 x 3 m (30 m ²) |
|-------------------------|-------------------------------|
| Twilight setting TEACH | Yes |
| Twilight setting | 10 – 1000 lx |
| Control output, Dali | Addressable/slave |
| With bus coupling | Yes |
| Interconnection | Yes |
| Material | Plastic |
| Ambient temperature | -25 – +55 °C |
| Colour | white |
| Colour, RAL | 9010 |
| Manufacturer's Warranty | 5 years |
| Version | DALI-2 Input Device |
| PU1, EAN | 4007841057503 |
| | |

Accessories

| EAN 4007841 003036 | Control PRO guard cage |
|--------------------|--|
| EAN 4007841 009151 | Remote control Smart Remote |
| EAN 4007841 000363 | Surface-mounting adapter Control PRO AP Box (IP54) |

Presence detector

Single US

DALI-2 Input Device EAN 4007841 057503

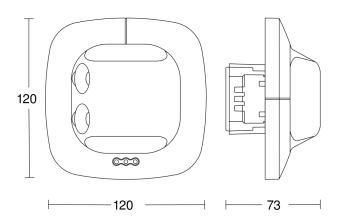


Detection Zone



 $\label{eq:model} \mbox{M\"{o}gliche Montageh\"{o}he: 2,50 m - 3,50 m} \\ \mbox{Orange: radial und tangential}$

Dimension Drawing



Circuit diagram

