# ѕітесо

# Order No.: 5LZ912600 | GTIN (EAN): 4058352559956 Product description: SConsens,PIR-sens,surf



SITECO Connectsensor PE1, slave, local control - self-sufficient standalone sensors, central control - connection to lighting or building management, dimmable, installation type: surface-mounted, installation location: to the ceiling, of plastic, protection rating (complete): IP54, insulation class (complete): insulation class II (safety insulation), certification: CE, 1 x PIR movement sensor, 1 x 1 x light sensor, 1 x DALI-2, 1 x status LED, packaging unit: 1 piece

IP 54	Ć
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Wt. (kg): 0.2 GTIN (EAN): 4058352559956

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

# ѕітесо

# Order No.: 5LZ912600 | GTIN (EAN): 4058352559956 Detailed technical description: SConsens,PIR-sens,surf

<ul> <li>Key data</li> <li>System family: Siteco Connect 11, SITECO Connect 22</li> <li>Product type: sensor</li> <li>Product name: SITECO Connect</li> <li>Order No.: 5LZ912600</li> </ul>	1x 
Lighting technology   Lamps   Control gear	Ou
Component 1	1x _

#### **Operating device:**

- Control: DALI 2, dimmable

#### **Certificates, Standards**

- Protection rating: IP54
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -25..+50°C
- Certification, designation: CE

#### Material, Colour

- housing: plastic, pure white (RAL 9010)
- Colour specification: pure white (RAL 9010)

#### Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Mounting height: 5..14m
- Supplement: only suitable for use in indoor areas

#### **Dimensions, Weight**

- Width: 125mm
- Diameter: 100mm
- Height: 76mm
- Weight: 0.2kg

#### Inputs

#### 1x PIR movement sensor

- Connection: PIR sensor (passiveinfrared)
- Detection angle: 360°
- Detection range: max. 30x19m
- Option: Individual sensitivity adjustment per PIR sensor
- Feature: ellipsoid detection area

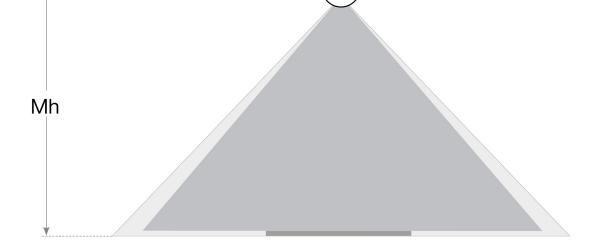
### 1x light sensor

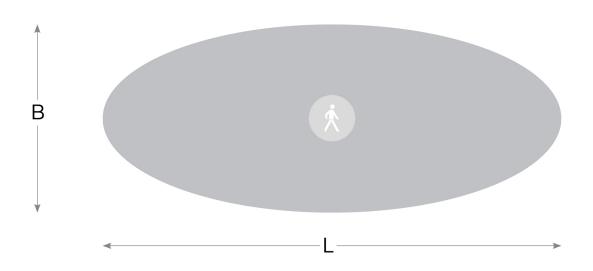
- Illuminance: 0..4095 Lux
- Option: application-oriented light measurement via mechanically adjustable telescopic light sensor for mounting heights of 5..16m

### Outputs

## 1x DALI-2

- Connection: screw terminal, 2-pole, max. 2.5mm<sup>2</sup>
- System current: DALI current 7mA





# Siteco Sensor PE1

Mh	L	В
5m	ca. 26m	ca. 18m
6m	ca. 26m	ca. 18m
7m	ca. 26m	ca. 18m
8m	ca. 26m	ca. 18m
916m	ca. 26m	ca. 18m

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