

Order No.: 5LZ925602 | **GTIN (EAN):** 4058352364062

Product description: SConpresencedet,PIR-sens,surf



SITECO Connectmulti-sensor PS2, master, local control - self-sufficient standalone sensors, dimmable, installation type: surface-mounted, installation location: to the ceiling, of plastic, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, VDE, voltage: 220..240V, voltage type: AC, 1 x PIR movement sensor, 4 x push button input, 1 x 1 x light sensor, 1 x DALI, packaging unit: 1 piece

 IP 20  

Wt. (kg): 0.3
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Detailed technical description: SConpresencedet,PIR-sens,surf



Key data

- System family: SITECO Connect 31 Education
- Product type: presence detector
- Product name: SITECO Connect
- Order No.: 5LZ925602

Lighting technology | Lamps | Control gear

Component 1

Lamps:

- Rated input power: 0.5W

Operating device:

- Control: DALI, dimmable

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): 0...+40°C
- Certification, designation: CE, VDE

Material, Colour

- housing: plastic, pure white (RAL 9010)

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Mounting height: 2.5...10m
- Supplement: only suitable for use in indoor areas

Electrical connection

- Nominal voltage: 220...240V, 50/60Hz, AC

Dimensions, Weight

- Length: 120mm
- Width: 120mm
- Height: 65mm
- Weight: 0.3kg

Inputs

1x PIR movement sensor

- Connection: PIR sensor (passive-infrared)
- Detection angle: 360°
- Detection range: radial min./max. 5x 5m/11x 11m, tangential min./max. 6x 6m/28x 28m
- Detection range: min./max. 4.8x 4.8m/8.2x 8.2m
- Feature: square detection area

4x push button input

- Feature: operating mode: full or semi automatic

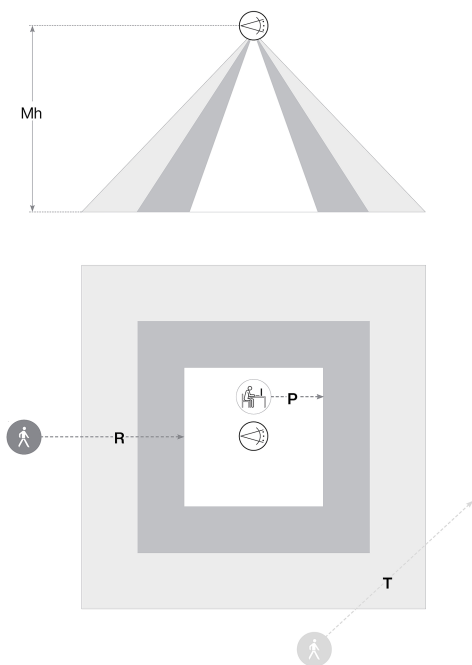
Outputs

1x DALI

- Feature: grouping of luminaires in window, corridor or blackboard, integrated DALI power supply 150mA

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Sensor PS2

Mh	R	T	P
3m	4x4m - 8x8m	4x4m - 22x22m	4x4m - 8x8m
3,5m	5x5m - 11x11m	6x6m - 28x28m	7,2x7,2m - 8,2x8,2m

Lichtsensor: Messbereich direkt am Sensor 2...1000lx
Light sensor: measurement range direct on the sensor 2...1000lx

Die in der Tabelle dargestellten Reichweiten wurden unter Laborbedingungen ermittelt und dienen ausschließlich als unverbindliche Orientierungswerte. Sie basieren auf Messungen ohne bauliche oder umgebungsbedingte Einschränkungen der Sensorerfassung. Eine projektspezifische Planung und Bewertung der tatsächlichen Einbausituation durch qualifiziertes Fachpersonal ist zwingend erforderlich, um die geforderten Leistungs- und Funktionsanforderungen sicherzustellen.

The ranges shown in the table were determined under laboratory conditions and are provided solely as non-binding reference values. They are based on measurements without any structural or environmental limitations affecting sensor detection. A project-specific design and assessment of the actual installation conditions by qualified professionals is essential to ensure that the required performance and functional specifications are met.