

Order No.: 5LZ910200A | **GTIN (EAN):** 4058352489994

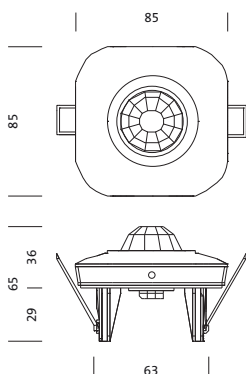
Product description: SCon31G2sens,PIR-sens,rec



SITECO Connect 31 Gen.2sensor PC14, local control - self-sufficient standalone sensors, central control - connection to lighting or building management, dimmable, installation type: recessed, installation location: in the ceiling, of plastic, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, 1 x PIR movement sensor, 1 x light sensor, 1 x DALI-2, packaging unit: 1 piece

IP 20  

Wt. (kg): 0.1
GTIN (EAN): 4058352489994



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 17.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 5LZ910200A | **GTIN (EAN):** 4058352489994

Detailed technical description: SCon31G2sens,PIR-sens,rec



Key data

- System family: SITECO Connect 31
- Product type: sensor
- Product name: SITECO Connect 31 Gen.2
- Order No.: 5LZ910200A

Lighting technology | Lamps | Control gear

Component 1

Operating device:

- Control: DALI 2, dimmable

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Temperature range (operation): -10..+40°C
- Certification, designation: CE

Material, Colour

- housing: plastic, pure white (RAL 9010)

Mounting

- Mounting method, mounting location: recessed, in the ceiling
- Mounting height: 2..4m
- Supplement: only suitable for use in indoor areas

Dimensions, Weight

- Length: 86mm
- Width: 86mm
- Height: 63mm
- Recess depth: 30mm
- Weight: 0.1kg

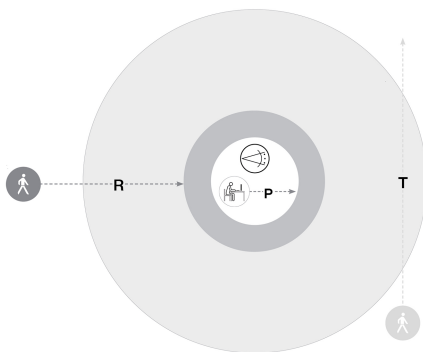
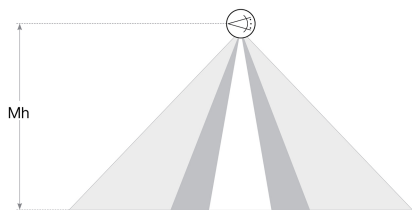
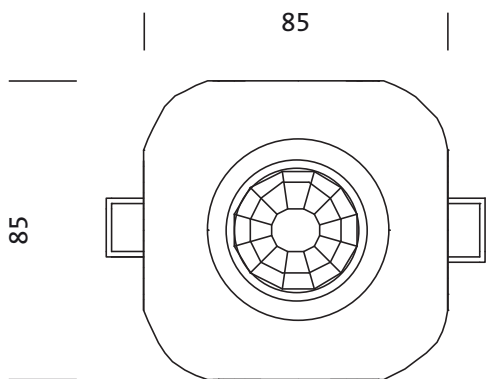
Inputs

1x PIR movement sensor

- Connection: PIR sensor (passive-infrared)
- Detection angle: 360°
- Detection range: radial min. ø5m, max. ø7m; tangential min. ø6.5m, max. ø8.5m
- Detection range: min. ø3.5m, max. ø6.0m
- Feature: circular detection area

Order No.: 5LZ910200A | GTIN (EAN): 4058352489994

Dimensions: SCon31G2sens,PIR-sens,rec



Sensor PC4

Mh	R	T	P
2,5m	ø = 5m	ø = 6,5m	ø = 3,5m
3m	ø = 6m	ø = 7,5m	ø = 4,5m
4m	ø = 7m	ø = 8,5m	ø = 6m

Lichtsensor: Messbereich direkt am Sensor 20...1000lx
Light sensor: measurement range direct on the sensor 20...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.