

Order No.: 56TN1SDSPE1B | GTIN (EAN): 4058352596326

Product description: Licsens, PIR-sens, rec







Licross®sensor PE1, slave, local control - self-sufficient standalone sensors, central control - connection to lighting or building management, dimmable, installation type: recessed, installation location: to the Licross® trunking rail, of sheet steel, galvanised, protection rating (complete): IP54, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, 1 x PIR movement sensor, 1 x light sensor, 1 x DALI-2, 1 x status LED, packaging unit: 1 piece

IP 54 ⊕ (€

Wt. (kg): 0.6

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Detailed technical description: Licsens, PIR-sens, rec



Key data

- System family: Siteco Connect 11, SITECO Connect 22
- Product type: sensorProduct name: Licross®Order No.: 56TN1SDSPE1B

Lighting technology | Lamps | Control gear

Component 1

Operating device:

- Control: DALI 2, dimmable

Certificates, Standards

- Protection rating: IP54
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): -25..+50°C
- Certification, designation: CE, UKCA

Material, Colour

- trunking rail adapter set: sheet steel, galvanised, coil coated, white
- Colour specification: white
- housing: plastic, UV-stabilised, pure white (RAL 9010)
- Colour specification: pure white (RAL 9010)

Mounting

- Mounting method, mounting location: recessed, to the Licross® trunking rail
- Mounting height: 5..14m
- Supplement: only suitable for use in indoor areas

Dimensions, Weight

Length: 500mmWidth: 96mmHeight: 97mmWeight: 0.6kg

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

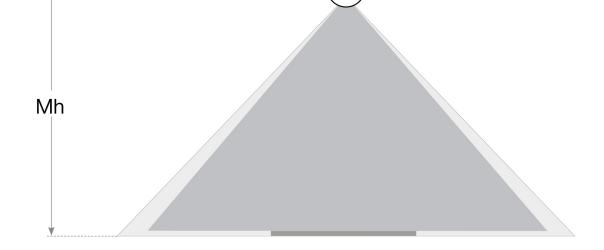
1x light sensor

- 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

- 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

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 -