

**Order No.:** 59MX2BD000WA | **GTIN (EAN):** 4058352602782

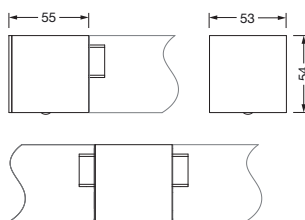
**Product description:** Sil21sens,PIR-sens,SI



Silica® 21sensor PR3, slave, central control - connection to lighting or building management, dimmable, installation arrangement: single/continuous arrangement, installation type: slip-in mounting, installation location: to the Silica® luminaire, of extruded aluminium section, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, 1 x PIR movement sensor, 1 x light sensor, packaging unit: 1 piece

IP 20  

Wt. (kg): 0.2  
GTIN (EAN): 4058352602782



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 04.07.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail [info@siteco.de](mailto:info@siteco.de) • Internet [www.siteco.com](http://www.siteco.com)

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**Detailed technical description:** Sil21sens,PIR-sens,SI



#### Key data

- System family: Siteco Connect 11, SITECO Connect 21B, SITECO Connect 21H, SITECO Connect 31 Office
- Product type: sensor
- Product name: Silica® 21
- Order No.: 59MX2BD000WA

#### 1x PIR movement sensor

- Connection: PIR sensor (passive-infrared)
- Detection range: tangential max. 4x4m
- Detection range: max. 2x 2m
- Feature: rectangular detection area

#### Lighting technology | Lamps | Control gear

#### Component 1

##### Operating device:

- Control: DALI 2, dimmable

##### Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): 0...+40°C
- Certification, designation: CE

##### Material, Colour

- housing: extruded aluminium section, anodised, traffic white (RAL 9016), for luminaires with darklight reflector
- Colour specification: traffic white (RAL 9016)

##### Mounting

- Mounting method, mounting location: slip-in mounting, to the Silica® luminaire
- Mounting height: 2.5..5m
- Arrangement: single/continuous arrangement
- Supplement: for surface-mounted luminaires, for pendant luminaires

##### Dimensions, Weight

- Length: 55mm
- Width: 53mm
- Height: 54mm
- Weight: 0.2kg

##### Inputs

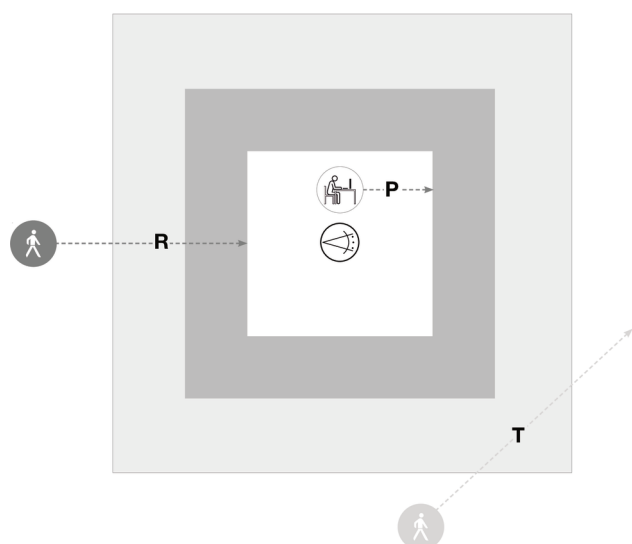
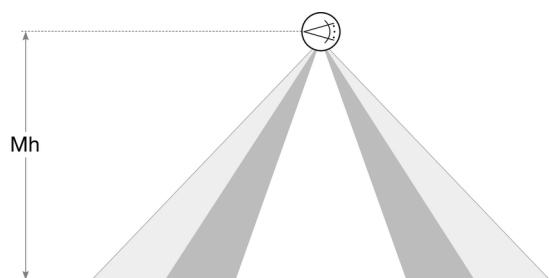
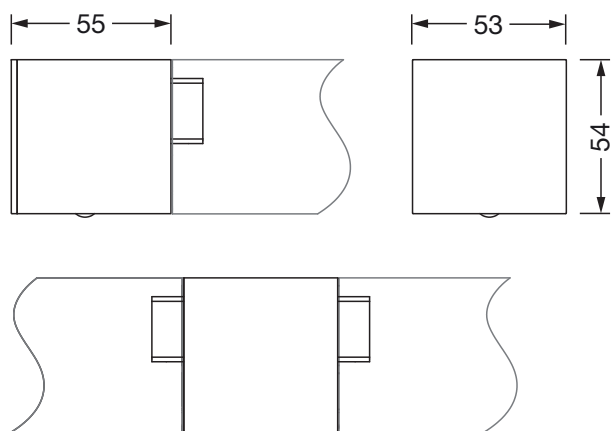
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**Dimensions:** Sil21sens,PIR-sens,SI



## Sensor PR3

Mh	R	T	P
2,5m	ca. 3x3m	ca. 4x5m	ca. 2x2m
3,5m	ca. 4x4m	ca. 5x6m	ca. 3x3m

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