

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

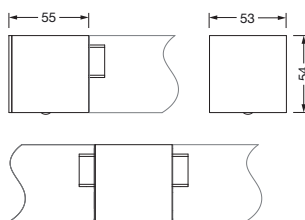
Product description: Sil21sens,PIR-sens,SI



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® 21 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.com)

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

Issued 17.07.2025 - 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 • Internet www.siteco.com

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

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® 21 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

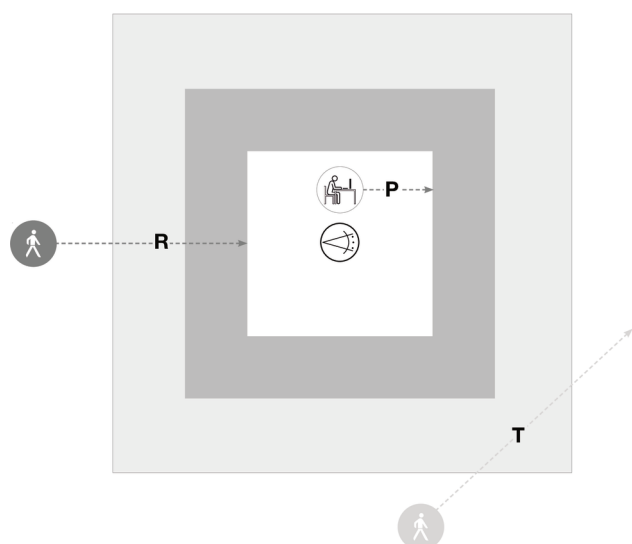
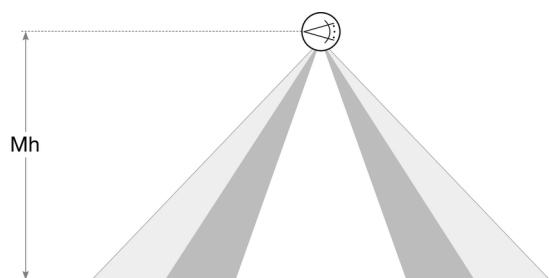
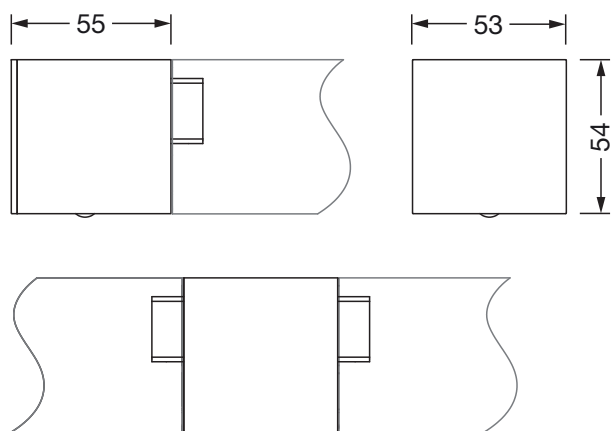
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

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

Issued 17.07.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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

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

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 17.07.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -