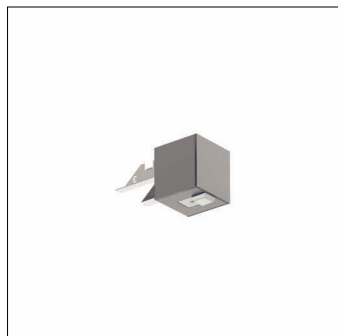


**Order No.:** 59MX2CD100SA | **GTIN (EAN):** 4058352760451

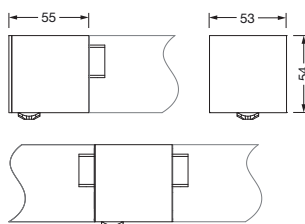
**Product description:** Sil21sens,PIR-sens,SI



Silica® 21sensor PC3, 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): 4058352760451



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

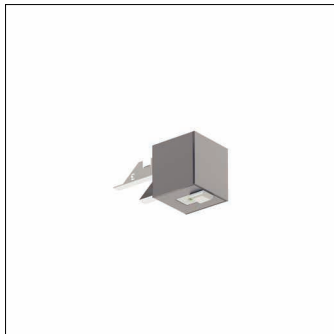
Tolerances related to thermal, electrical and photometric data according to IEC 62722

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](mailto:info@siteco.de) • Internet [www.siteco.com](http://www.siteco.com)

**Order No.:** 59MX2CD100SA | **GTIN (EAN):** 4058352760451

**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.: 59MX2CD100SA

## 1x PIR movement sensor

- Connection: PIR sensor (passive-infrared)
- Detection range: tangential max. 4x5m
- Detection range: max. 2x 2m
- Feature: square 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, metallic grey (RAL 9006), for luminaires with opal or prismatic cover
- Colour specification: metallic grey (RAL 9006)

#### 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

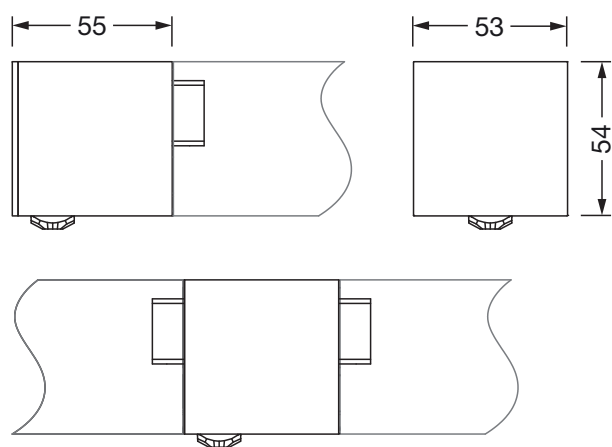
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.com](http://www.siteco.com))

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.:** 59MX2CD100SA | **GTIN (EAN):** 4058352760451

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



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