

Order No.: 51MX24TAT4S | **GTIN (EAN):** 4058352687376

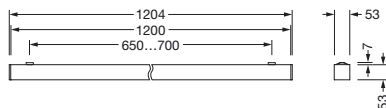
Product description: Sil21,ELD-Lbk,3280lm8tw,DT8,L1204,sr



Silica® 21, office luminaire, primary light control with darklight reflector, of PMMA, black, light emission: direct distribution, primary light characteristic: asymmetric, installation type: surface-mounted, LED, rated luminous flux: 3.280lm, luminous efficacy: 96lm/W, light colour: 8tw, colour temperature: 2700..6500K, control gear: DALI DT8, with terminal, 3+2-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 34.1W, luminaire housing, of aluminium, metallic grey (RAL 9006), length: 1.204mm, width: 53mm, height: 53mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, permissible operating ambient temperature: 0..+35°C, standard: EN 50419, packaging unit: 1 piece

IP 20  

Lamps:	LED
Wt. (kg):	3.0
GTIN (EAN):	4058352687376



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 -

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Detailed technical description: Sil21,ELD-Lbk,3280lm8tw,DT8,L1204,sr



Key data

- Product type: office luminaire
- Product name: Silica® 21
- Order No.: 51MX24TAT4S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: darklight reflector of PMMA, black
- Beam angle: wallwasher
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 3280lm
- Luminous efficacy: 96lm/W
- Colour temperature: 2700..6500K
- Colour rendering index: CRI > 80
- Light colour: 8tw
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 34.1W

Operating device:

- Control gear: ECG DALI
- Control: DALI DT8

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): 0..+35°C
- Standard: EN 50419
- Certification, designation: CE

Material, Colour

- luminaire housing: aluminium, metallic grey (RAL 9006)
- Colour specification: metallic grey (RAL 9006)

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling
- Arrangement: single arrangement

Electrical connection

- Connection: terminal, 3+2-pole, max. 2.5mm²
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

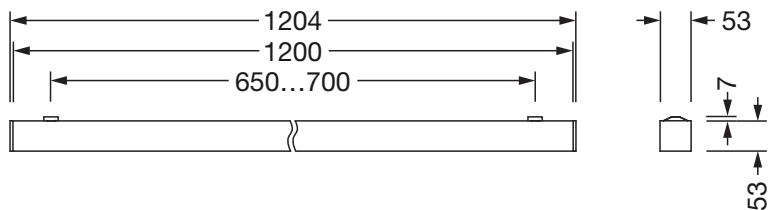
- Length: 1204mm
- Width: 53mm
- Height: 53mm
- Weight: 3.0kg

Service life

- Rated service life: 50000h (L85/B50) at AT = 25°C

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