

Order No.: 51MX30TAT4B | **GTIN (EAN):** 4058352685204

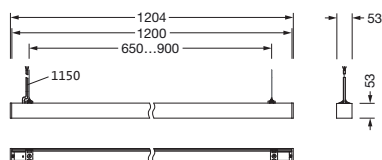
Product description: Sil21,opal,4120lm8tw,DT8,L1204,bk,sp



Silica® 21, office luminaire, primary optical cover: cover, of PMMA, opal, light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 4.120lm, luminous efficacy: 116lm/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: 35.5W, luminaire housing, of aluminium, matt jet black (RAL 9005), 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):	4058352685204



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

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

Issued 11.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51MX30TAT4B | **GTIN (EAN):** 4058352685204

Detailed technical description: Sil21,opal,4120lm8tw,DT8,L1204,bk,sp



Key data

- Product type: office luminaire
- Product name: Silica® 21
- Order No.: 51MX30TAT4B

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover, opal
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct/indirect distribution, 58:42
- UGR viewing direction along longitudinal luminaire axis: ≤ 22
- UGR viewing direction along lateral luminaire axis: ≤ 22

Lamps:

- Lamps: with LED
- Rated luminous flux: 4120lm
- Luminous efficacy: 116lm/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: 35.5W

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, matt jet black (RAL 9005)
- Colour specification: matt jet black (RAL 9005)
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: suspended mounting
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

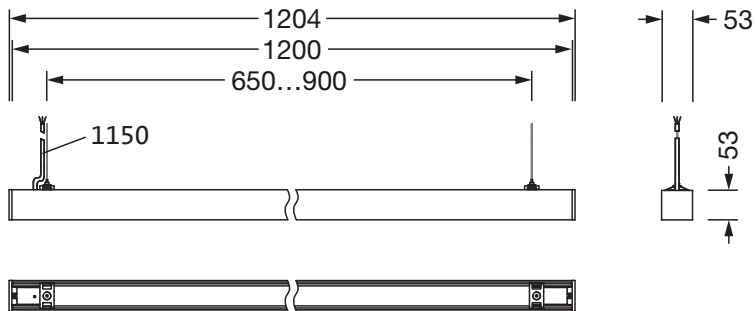
- Length: 1204mm
- Width: 53mm
- Height: 53mm
- Weight: 3.0kg

Service life

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

Order No.: 51MX30TAT4B | **GTIN (EAN):** 4058352685204

Dimensions: Sil21,opal,4120lm8tw,DT8,L1204,bk,sp



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

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

Issued 11.04.2025 - 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