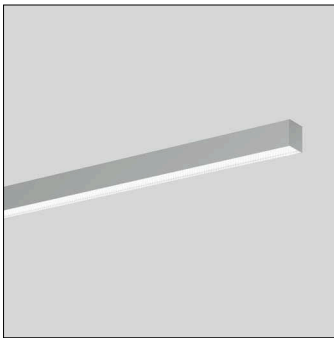


Order No.: 51MX20TBT2S | **GTIN (EAN):** 4058352687116

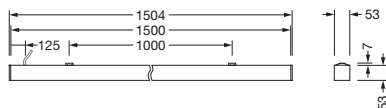
Product description: Sil21,opal,3000lm8tw,DT8,L1504,sr,surf



Silica 21, office luminaire, primary optical cover: cover, of PMMA, opal, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 3.000lm, luminous efficacy: 112lm/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: 26.9W, luminaire housing, of aluminium, metallic grey (RAL 9006), length: 1.504mm, 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):	3.5
GTIN (EAN):	4058352687116



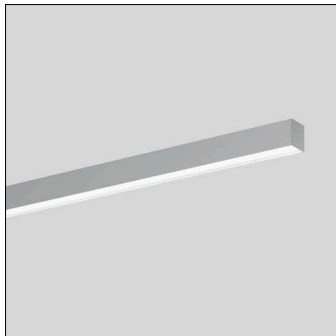
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

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

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Order No.: 51MX20TBT2S | **GTIN (EAN):** 4058352687116

Detailed technical description: Sil21,opal,3000lm8tw,DT8,L1504,sr,surf



Key data

- Product type: office luminaire
- Product name: Silica 21
- Order No.: 51MX20TBT2S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

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

Lamps:

- Lamps: with LED
- Rated luminous flux: 3000lm
- Luminous efficacy: 112lm/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: 26.9W

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)
- Cover: cover of PMMA

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: 1504mm
- Width: 53mm
- Height: 53mm
- Weight: 3.5kg

Service life

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

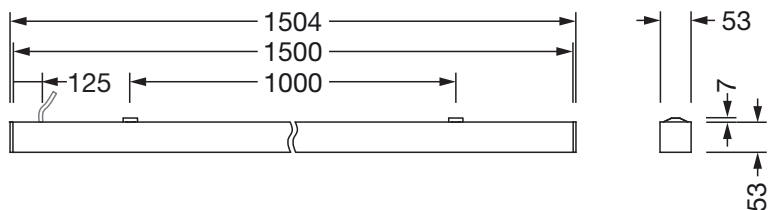
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Dimensions: Sil21,opal,3000lm8tw,DT8,L1504,sr,surf



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

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