

Order No.: 51MX23TBT5W | **GTIN (EAN):** 4058352685150

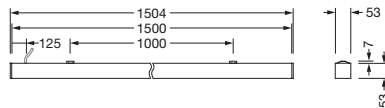
Product description: Sil21LP,ELD-P,4030lm8tw,DT8,L1504,wh



Silica 21 Linear Prismatic, office luminaire, primary optical cover: prismatic diffuser, of PMMA, CAT 2 ($L \leq 3000 \text{cd/m}^2$), light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 4.030lm, luminous efficacy: 95lm/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: 42.6W, luminaire housing, of aluminium, traffic white (RAL 9016), 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):	4058352685150



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 14.02.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Detailed technical description: Sil21LP,ELD-P,4030lm8tw,DT8,L1504,wh



Key data

- Product type: office luminaire
- Product name: Silica 21 Linear Prismatic
- Order No.: 51MX23TBT5W

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: prismatic diffuser
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:

- Lamps: with LED
- Rated luminous flux: 4030lm
- Luminous efficacy: 95lm/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: 42.6W

Operating device:

- 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, traffic white (RAL 9016)
- Cover: prismatic diffuser 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

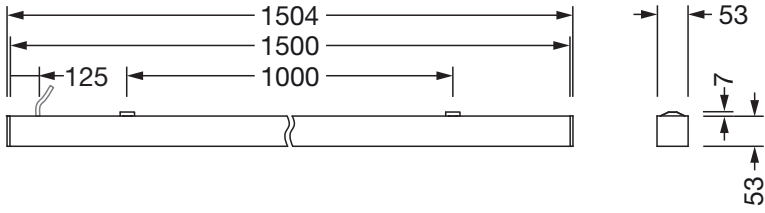
- Length: 1504mm
- Width: 53mm
- Height: 53mm
- Weight: 3.5kg

Service life

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

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Dimensions: Si121LP,ELD-P,4030lm8tw,DT8,L1504,wh



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