siteco

Order No.: 51MX32DK4ABB | **GTIN (EAN):** 4069025074959

Product description: Sil21SL,ELD-Lbk,10940lm840,DA2,L1804,bk

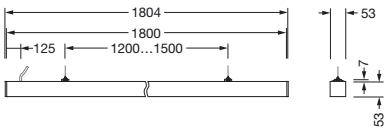




Silica 21 Shadow L, office luminaire, primary light control with lens, of PMMA, primary anti-glare with reflector, of PC, black, CAT 2 (L≤ 3000cd/m²), light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 10.940lm, luminous efficacy: 170lm/W, light colour: 840, colour temperature: 4000K, control gear: DALI 2, with terminal, 3+2-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 64.5W, luminaire housing, of aluminium, matt jet black (RAL 9005), length: 1.804mm, width: 53mm, height: 53mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, permissible operating ambient temperature: 0..+35°C, standard: EN 50419, EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data), packaging unit: 1 piece

IP 20

Lamps:	LED
Wt. (kg):	4.0
GTIN (EAN):	4069025074959



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 30.10.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 51MX32DK4ABB | **GTIN (EAN):** 4069025074959

Detailed technical description: Sil21SL,ELD-Lbk,10940lm840,DA2,L1804,bk



Key data
- Product type: office luminaire
- Product name: Silica 21 Shadow L
- Order No.: 51MX32DK4ABB

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Light control: lens of PMMA
- Glare reduction: reflector of PC, black
- Beam angle: wide distribution
- Symmetry: symmetric
- Light emission: direct/indirect distribution, 59:41
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:
- Lamps: with LED
- Rated luminous flux: 10940lm
- Luminous efficacy: 170lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 64.5W

Operating device:
- Control: DALI 2

Certificates, Standards
- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Temperature range (operation): 0..+35°C
- Standard: EN 50419, EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data)
- Certification, designation: CE, ENEC, VDE

Material, Colour
- luminaire housing: aluminium, matt jet black (RAL 9005)

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: 1804mm
- Width: 53mm
- Height: 53mm
- Weight: 4.0kg

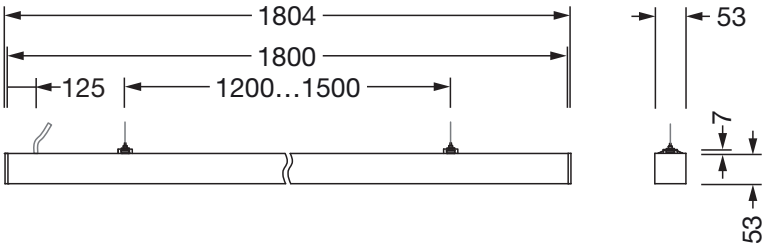
Service life
- Rated service life: 70000h (L80/B50) at AT = 25°C, 50000h (L85/B50) at AT = 25°C

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Order No.: 51MX32DK4ABB | **GTIN (EAN):** 4069025074959

Dimensions: Sil21SL,ELD-Lbk,10940lm840,DA2,L1804,bk



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