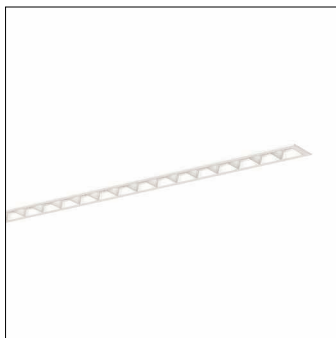


Order No.: 51MX16DC3AWB | **GTIN (EAN):** 4058352907641

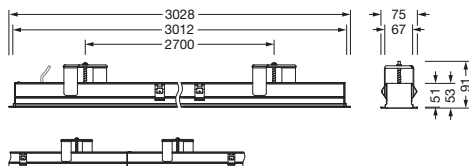
Product description: Sil21SL,ELD-Lwh,10800lm830,DA2,L3028,wh



Silica 21 Shadow L, office luminaire, primary light control with darklight reflector, of PMMA, white, CAT 2 ($L \leq 3000 \text{cd/m}^2$), light emission: direct distribution, primary light characteristic: symmetric, installation type: recessed, LED, rated luminous flux: 10.800lm, luminous efficacy: 170lm/W, light colour: 830, colour temperature: 3000K, control gear: DALI 2, with terminal, 3+2-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 63.6W, luminaire housing, of aluminium, traffic white (RAL 9016), length: 3.028mm, width: 79mm, 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

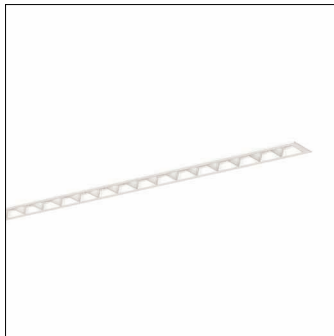


Lamps:	LED
Wt. (kg):	6.0
GTIN (EAN):	4058352907641



Order No.: 51MX16DC3AWB | **GTIN (EAN):** 4058352907641

Detailed technical description: Sil21SL,ELD-Lwh,10800lm830,DA2,L3028,wh



Key data

- Product type: office luminaire
- Product name: Silica 21 Shadow L
- Order No.: 51MX16DC3AWB

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: darklight reflector of PMMA, white
- Beam angle: 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: 10800lm
- Luminous efficacy: 170lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 63.6W

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, traffic white (RAL 9016)

Mounting

- Mounting method, mounting location: recessed, in the ceiling
- Arrangement: single arrangement

Electrical connection

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

Dimensions, Weight

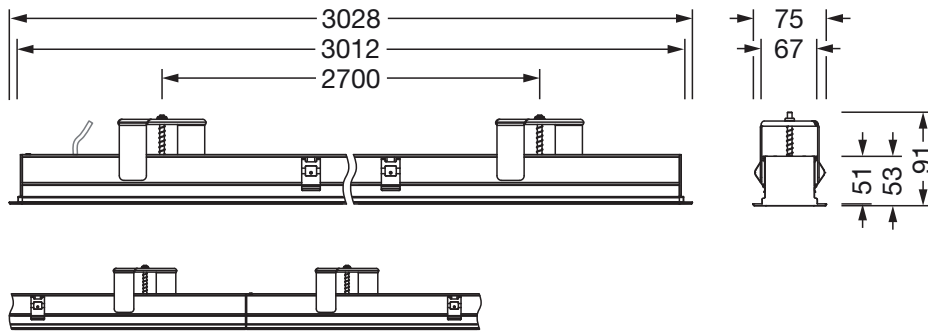
- Length: 3028mm
- Width: 79mm
- Height: 53mm
- Weight: 6.0kg

Service life

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

Order No.: 51MX16DC3AWB | **GTIN (EAN):** 4058352907641

Dimensions: Sil21SL,ELD-Lwh,10800lm830,DA2,L3028,wh



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 12.06.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -