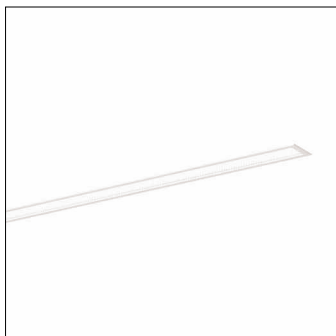


**Order No.:** 51MX13DL35WB | **GTIN (EAN):** 4069025000064

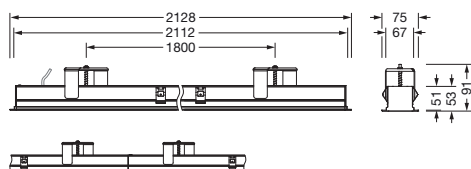
**Product description:** Sil21LP,ELD-P,5740lm830,DA2,L2128,wh,rec



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: recessed, LED, rated luminous flux: 5.740lm, luminous efficacy: 141lm/W, light colour: 830, colour temperature: 3000K, control gear: DALI 2, with terminal, 3+2-pole, max. 2.5mm<sup>2</sup>, mains connection: 220..240V, AC, 50/60Hz, rated input power: 40.8W, luminaire housing, of aluminium, traffic white (RAL 9016), length: 2.128mm, 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, packaging unit: 1 piece

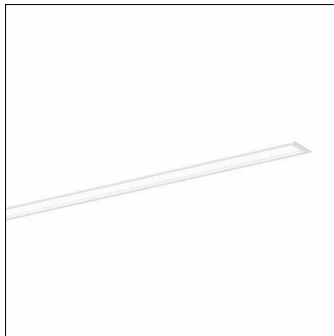


Lamps:	LED
Wt. (kg):	4.8
GTIN (EAN):	4069025000064



**Order No.:** 51MX13DL35WB | **GTIN (EAN):** 4069025000064

**Detailed technical description:** Sil21LP,ELD-P,5740lm830,DA2,L2128,wh,rec



#### Key data

- Product type: office luminaire
- Product name: Silica 21 Linear Prismatic
- Order No.: 51MX13DL35WB

#### 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:  $\leq 19$
- UGR viewing direction along lateral luminaire axis:  $\leq 19$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 5740lm
- Luminous efficacy: 141lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 40.8W

#### 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
- Certification, designation: CE, ENEC, VDE

#### Material, Colour

- luminaire housing: aluminium, traffic white (RAL 9016)
- Cover: prismatic diffuser of PMMA

#### Mounting

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

#### Electrical connection

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

#### Dimensions, Weight

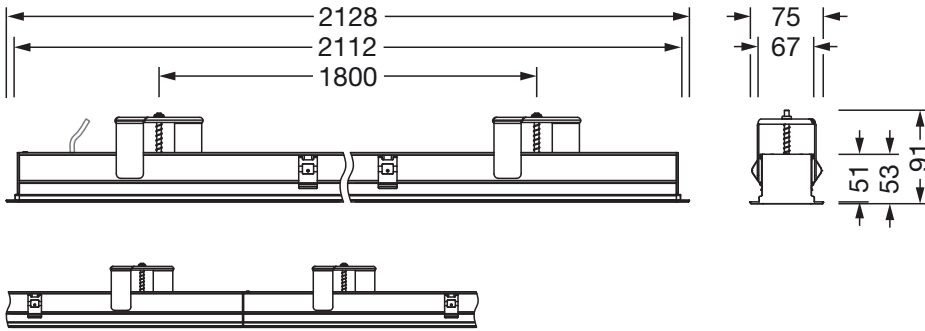
- Length: 2128mm
- Width: 79mm
- Height: 53mm
- Weight: 4.8kg

#### Service life

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

Order No.: 51MX13DL35WB | GTIN (EAN): 4069025000064

Dimensions: SiI21LP,ELD-P,5740Im830,DA2,L2128,wh,rec



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