siteco

Order No.: 51MA33D43LBA | **GTIN (EAN):** 4069025638557

Product description: Sil21RPX,1200x170,4800lm830,DA2,sp,bk

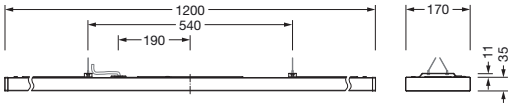




Silica 21 Rectangular Prismatic X, office luminaire, primary optical cover: prismatic diffuser, of PMMA, CAT 2 (L≤ 3000cd/m²), light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 4.800lm, luminous efficacy: 159lm/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: 30.2W, luminaire housing, of sheet steel, matt jet black (RAL 9005), length: 1.200mm, width: 170mm, height: 35mm, equipment: standard, protection rating (complete): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK03, permissible operating ambient temperature: 0..+35°C, standard: EN 50419, packaging unit: 1 piece

IP 40 IK 03

Lamps:	LED
Wt. (kg):	3.4
GTIN (EAN):	4069025638557



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: Sil21RPX,1200x170,4800lm830,DA2,sp,bk



Key data
- Product type: office luminaire
- Product name: Silica 21 Rectangular Prismatic X
- Order No.: 51MA33D43LBA

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Cover: prismatic diffuser
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct/indirect distribution, 70:30
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:
- Lamps: with LED
- Rated luminous flux: 4800lm
- Luminous efficacy: 159lm/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: 30.2W

Operating device:
- Control: DALI 2

Certificates, Standards
- Protection rating: IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK03
- Temperature range (operation): 0..+35°C
- Standard: EN 50419
- Certification, designation: CE

Material, Colour
- luminaire housing: sheet steel, matt jet black (RAL 9005)
- Cover: prismatic diffuser of PMMA

Mounting
- Mounting method, mounting location: suspended mounting, 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: 1200mm
- Width: 170mm
- Height: 35mm
- Weight: 3.4kg

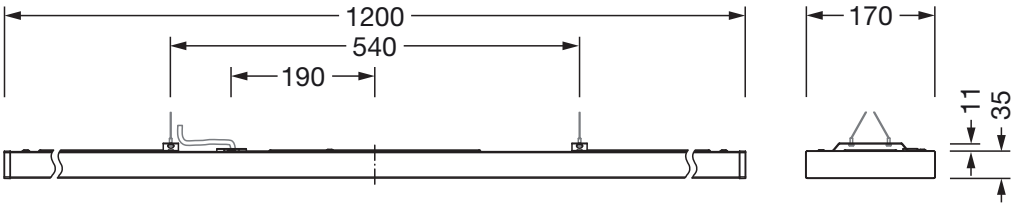
Service life
- Rated service life: 75000h (L85) at AT = 25°C

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Dimensions: Sil21RPX,1200x170,4800lm830,DA2,sp,bk



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