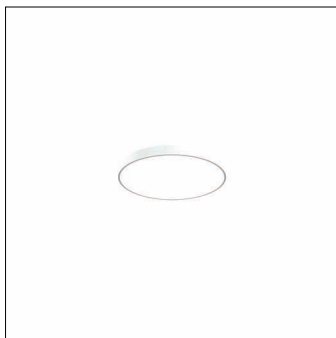


Order No.: 51MF21DA4NWA | **GTIN (EAN):** 4069025805836

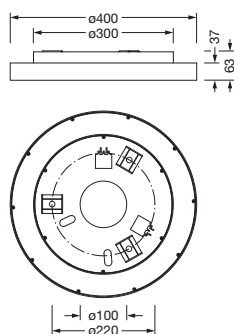
Product description: Sil21Ro,D400,2250lm840,DA2,surf,wh



Silica 21 Round, office luminaire, primary optical cover: cover panel, of PMMA, light emission: direct with ceiling illumination distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 2.250lm, luminous efficacy: 160lm/W, light colour: 840, colour temperature: 4000K, control gear: DALI 2, with system connector, mains connection: 220..240V, AC, 50/60Hz, luminaire housing, of aluminium section, traffic white (RAL 9016), diameter: 400mm, height: 63mm, equipment: Performance, protection rating (complete): IP20, 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 20 IK 03  

Lamps:	LED
Wt. (kg):	3.2
GTIN (EAN):	4069025805836



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

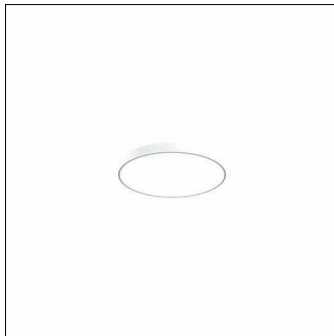
Tolerances related to thermal, electrical and photometric data according to IEC 62722

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Order No.: 51MF21DA4NWA | **GTIN (EAN):** 4069025805836

Detailed technical description: Sil21Ro,D400,2250lm840,DA2,surf,wh



Key data

- Product type: office luminaire
- Product name: Silica 21 Round
- Order No.: 51MF21DA4NWA

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover panel
- Beam angle: extremely wide distribution
- Symmetry: symmetric
- Light emission: direct with ceiling illumination
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:

- Lamps: with LED
- Rated luminous flux: 2250lm
- Luminous efficacy: 160lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 2 SDCM (initial)
- Rated input power: 14.1W

Operating device:

- Control: DALI 2

Certificates, Standards

- Protection rating: IP20
- 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: aluminium section, traffic white (RAL 9016)
- Cover: cover panel of PMMA

Mounting

- Mounting method, mounting location: surface-mounted, to the ceiling / to the wall
- Arrangement: single arrangement

Electrical connection

- Connection: system connector
- Nominal voltage: 220...240V, 50/60Hz, AC

Dimensions, Weight

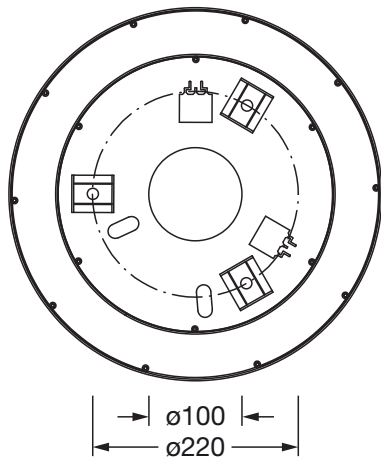
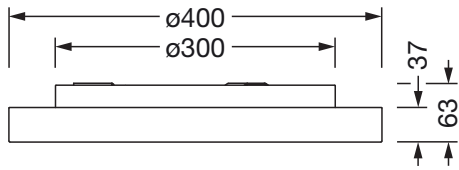
- Diameter: 400mm
- Height: 63mm
- Weight: 3.2kg

Service life

- Rated service life: 100000h (L85) at AT = 25°C

Order No.: 51MF21DA4NWA | **GTIN (EAN):** 4069025805836

Dimensions: Sil21Ro,D400,2250lm840,DA2,surf,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

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