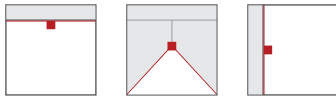


Order No.: 51LN12NDM20A | **GTIN (EAN):** 4069025843319

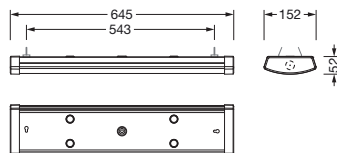
Product description: SIU21,2650lm8mc,DA2ML,PMMA,L645,wh



Silhouette 21, wall and ceiling luminaire, primary optical cover: enclosure, of PMMA, frosted, light emission: direct distribution, primary light characteristic: symmetric, installation type: suspended mounting, surface-mounted, LED, rated luminous flux: 2.650lm, luminous efficacy: 133lm/W, light colour: 830/840/850, colour temperature: 3000/4000/5000K, control gear: DALI 2, Multilumen, with terminal, 5-pole, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 19.6W, housing, of aluminium, traffic white (RAL 9016), length: 645mm, width: 152mm, height: 52mm, end cap, of PC, traffic white (RAL 9016), protection rating (complete): IP44, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, protection symbol: D, impact resistance: IK04, permissible operating ambient temperature: -20..+40°C, standard: EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data), corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity, packaging unit: 1 piece



Lamps:	LED
Wt. (kg):	1.6
GTIN (EAN):	4069025843319



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Detailed technical description: SIU21,2650lm8mc,DA2ML,PMMA,L645,wh



Key data

- Product type: wall and ceiling luminaire
- Product name: Silhouette 21
- Order No.: 51LN12NDM20A

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: enclosure, frosted
- Beam angle: wide distribution
- Symmetry: symmetric
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 2650lm
- Luminous efficacy: 133lm/W
- Colour temperature: 3000/4000/5000K
- Colour rendering index: CRI > 80
- Light colour: 830/840/850
- Rated input power: 19.6W
- Supplement: luminous flux reduced to approx. 15% with DC operation, luminous flux adjustable on luminaire in four steps (1400/1800/2200/2600lm), connected load according to luminous flux setting (11/14/17/20W)

Operating device:

- Control: DALI 2, Multilumen

Certificates, Standards

- Protection rating: IP44
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK04
- Protection symbol: D
- Temperature range (operation): -20...+40°C
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity
- Standard: EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data)
- Certification, designation: CE, UKCA

Material, Colour

- housing: aluminium, traffic white (RAL 9016)
- end cap: PC, traffic white (RAL 9016)
- Quantity: 2 piece
- Cover: enclosure of PMMA

Mounting

- Mounting method, mounting location: suspended mounting, surface-mounted, to wire, to the ceiling, to the wall
- Arrangement: single arrangement
- Supplement: only suitable for use in indoor areas

Electrical connection

- Connection: terminal, 5-pole
- Nominal voltage: 220...240V, 0/50...60Hz, AC/DC

Dimensions, Weight

- Length: 645mm
- Width: 152mm
- Height: 52mm
- Weight: 1.6kg

Service life

- Rated service life: 100000h (L80) at AT = 25°C

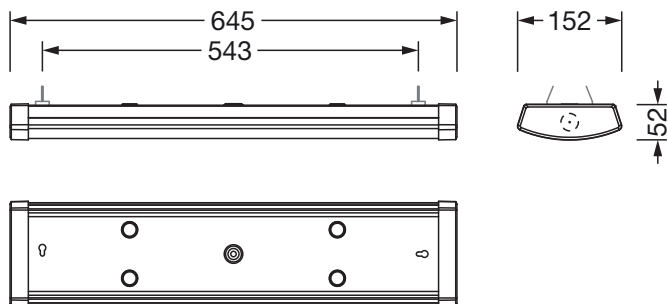
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de)

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

Issued 07.08.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 51LN12NDM20A | **GTIN (EAN):** 4069025843319

Dimensions: SIU21,2650lm8mc,DA2ML,PMMA,L645,wh



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

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