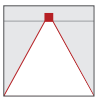
siteco

Order No.: 5MT115D03WD | **GTIN (EAN):** 4058352219140

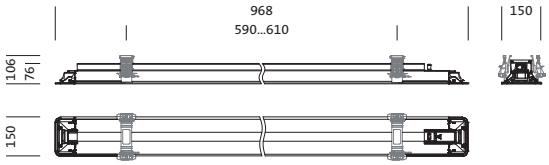
Product description: Tar21,LED3420lm830,DA,rec



Taris® 21, office luminaire, primary anti-glare with micro louvre, primary optical cover: axial lens, of PMMA, structured, CAT 2 (L≤ 1500cd/m²), light emission: direct distribution, primary light characteristic: symmetric, installation type: recessed, LED, rated luminous flux: 3.420lm, luminous efficacy: 154lm/W, light colour: 830, colour temperature: 3000K, control gear: ECG DALI, with terminal, 5-pole, mains connection: 230V, AC, 50Hz, rated input power: 22W, housing, luminaire housing, of plastic, traffic white (RAL 9016), length: 968mm, width: 150mm, height: 76mm, recess depth: 106mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, protection symbol: F, impact resistance: IK02, permissible operating ambient temperature: 0..+35°C, standard: EN 50419, packaging unit: 1 piece

IP 20

Lamps:	LED
Wt. (kg):	2.8
GTIN (EAN):	4058352219140



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 01.03.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 5MT115D03WD | **GTIN (EAN):** 4058352219140

Detailed technical description: Tar21,LED3420lm830,DA,rec

Key data
- Product type: office luminaire
- Product name: Taris® 21
- Order No.: 5MT115D03WD

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Cover: axial lens, structured
- Glare reduction: micro louvre
- 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: 3420lm
- Luminous efficacy: 154lm/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: 22W

Operating device:
- Control gear: ECG DALI
- Control: DALI

Certificates, Standards
- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK02
- Protection symbol: F
- Temperature range (operation): 0..+35°C
- Standard: EN 50419
- Certification, designation: CE, ENEC, VDE

Material, Colour
- housing: plastic, traffic white (RAL 9016)
- luminaire housing: plastic, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Cover: axial lens of PMMA

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

Electrical connection
- Connection: terminal, 5-pole
- Nominal voltage: 230V, 230..240V, 50Hz, AC

Dimensions, Weight
- Length: 968mm
- Width: 150mm
- Height: 76mm
- Recess depth: 106mm
- Weight: 2.8kg

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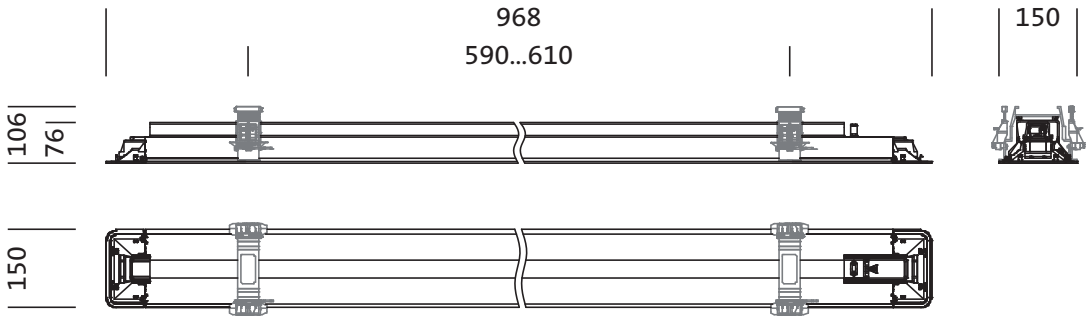
Dimensions: Tar21,LED3420lm830,DA,rec



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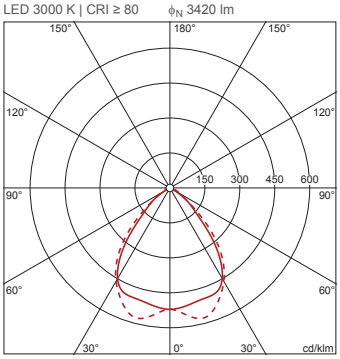
Order No.: 5MT115D03WD | **GTIN (EAN):** 4058352219140

Planning data: Tar21,LED3420lm830,DA,rec

5MT115D03WD: 1x LED

4058352219140
5MT115D03WD
LED 3000 K | CRI ≥ 80 ϕ_N 3420 lm



$\phi_\downarrow$ 100% $\phi_\uparrow$ 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L_{80}	1144	1698
L_{70}	1256	2471
L_{65}	1233	2767

UGR 17.4 18.6
X 4H Y 8H ρ 70/50/20 S 0.25H

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