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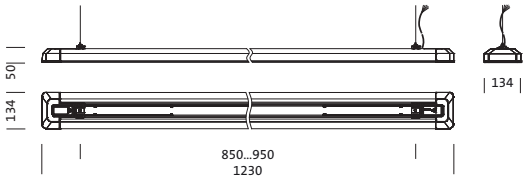
Order No.: 5MT316D04WD | **GTIN (EAN):** 4058352219065

Product description: Tar21,LED6130lm840,DA,sp

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/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 6.130lm, luminous efficacy: 171lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG DALI, with terminal, 5-pole, mains connection: 230V, AC, 50Hz, rated input power: 36W, housing, luminaire housing, of plastic, pure white, length: 1.230mm, width: 134mm, height: 50mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, 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):	4.2
GTIN (EAN):	4058352219065



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.: 5MT316D04WD | **GTIN (EAN):** 4058352219065

Detailed technical description: Tar21,LED6130lm840,DA,sp

Key data
- Product type: office luminaire
- Product name: Taris® 21
- Order No.: 5MT316D04WD

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/indirect distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 19
- UGR viewing direction along lateral luminaire axis: ≤ 19

Lamps:
- Lamps: with LED
- Rated luminous flux: 6130lm
- Luminous efficacy: 171lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 36W

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

Material, Colour
- housing: plastic, pure white
- luminaire housing: plastic, pure white
- Colour specification: pure white
- Cover: axial lens of PMMA

Mounting
- Mounting method, mounting location: suspended mounting
- Arrangement: single arrangement

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

Dimensions, Weight
- Length: 1230mm
- Width: 134mm
- Height: 50mm
- Weight: 4.2kg

Service life
- Rated service life: 50000h (L80/B50) at AT = 25°C

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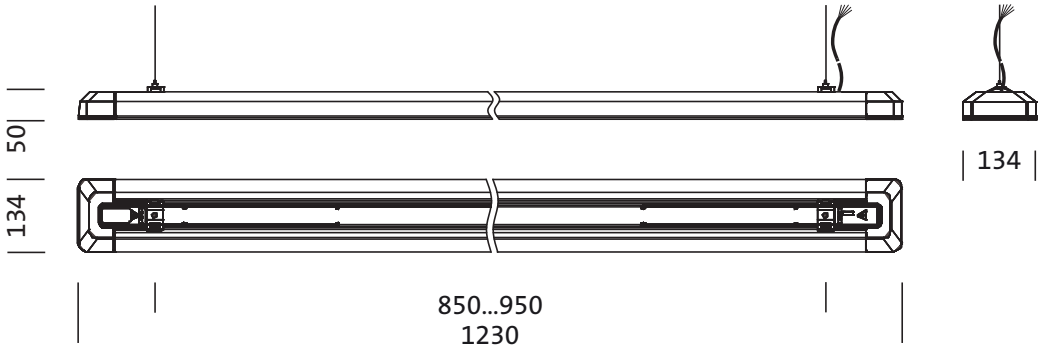
Order No.: 5MT316D04WD | **GTIN (EAN):** 4058352219065

Dimensions: Tar21,LED6130lm840,DA,sp



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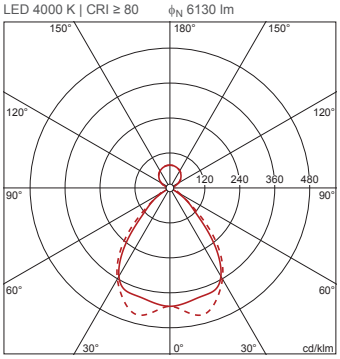
Order No.: 5MT316D04WD | **GTIN (EAN):** 4058352219065

Planning data: Tar21,LED6130lm840,DA,sp

5MT316D04WD: 1x LED

4058352219065
5MT316D04WD
LED 4000 K | CRI ≥ 80 ϕ_N 6130 lm



$\phi_\downarrow$ 78% $\phi_\uparrow$ 22%

Luminance values (cd/m²)

	C 0/180	C 90/270
L_{80}	1227	1821
L_{70}	1347	2650
L_{65}	1322	2967

UGR 15.9 17.1
X 4H Y 8H ρ 70/50/20 S 0.25H

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