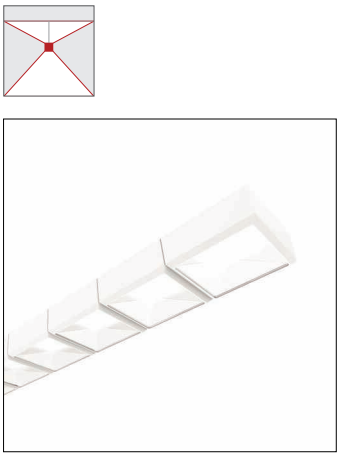
siteco

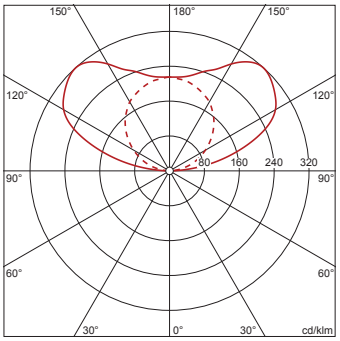
Order No.: 5MZ314D0TWB | **GTIN (EAN):** 4058352198438

Product description: Scri11,LED13970lm8tw,DT8,L3088,sp



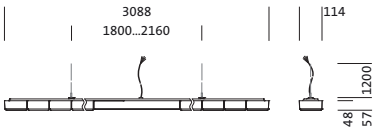
Scriptus® 11, office luminaire, primary optical cover: lenses, CAT 2 (L≤ 3000cd/m²), light emission: direct/indirect distribution, primary light characteristic: symmetric, installation type: suspended mounting, LED, rated luminous flux: 13.970lm, luminous efficacy: 128lm/W, light colour: 8tw, colour temperature: 3000..6500K, control gear: DALI DT8, with terminal, 5-pole, mains connection: 230V, AC, 50Hz, rated input power: 110W, LED, control gear: ECG DALI, housing, luminaire housing, of aluminium, traffic white (RAL 9016), length: 3.088mm, width: 114mm, height: 57mm, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, protection symbol: F, permissible operating ambient temperature: ≤ +25°C, standard: EN 50419, packaging unit: 1 piece

4058352198438
5MZ314D0TWB
LED 3000K + 6500K / CRI ≥ 80
ϕ_N 6780 lm



IP 20

Lamps:	LED
Lamps 2:	LED
Wt. (kg):	10.4
GTIN (EAN):	4058352198438



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.: 5MZ314D0TWB | **GTIN (EAN):** 4058352198438

Detailed technical description: Scri11,LED13970lm8tw,DT8,L3088,sp

Key data
- Product type: office luminaire
- Product name: Scriptus® 11
- Order No.: 5MZ314D0TWB

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Cover: lenses
- 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

Operating device:
- Control gear: ECG DALI

Component 2

Certificates, Standards
- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Protection symbol: F
- Temperature range (operation): ≤ +25°C
- Standard: EN 50419
- Certification, designation: CE

Material, Colour
- housing: aluminium, traffic white (RAL 9016)
- luminaire housing: aluminium, traffic white (RAL 9016)
- Colour specification: traffic white (RAL 9016)
- Cover: lenses

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

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

Dimensions, Weight
- Length: 3088mm
- Width: 114mm
- Height: 57mm
- Weight: 10.4kg

Service life
- Rated service life: 50000h (L85/B50) at AT = 25°C

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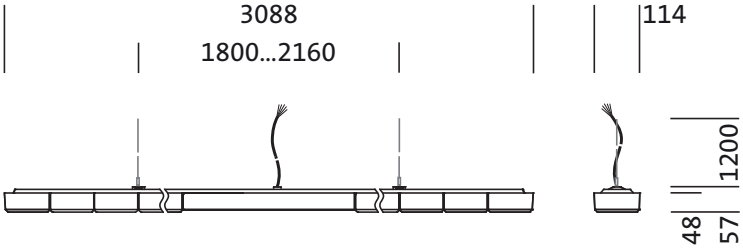
Dimensions: Scri11,LED13970lm8tw,DT8,L3088,sp



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Planning data: Scri11,LED13970lm8tw,DT8,L3088,sp

5MZ314D0TWB: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: only direct ratio, 3000K

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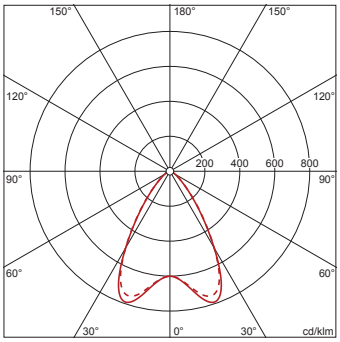
5MZ314D0TWB
LED 3000K + 6500K / CRI ≥ 80
ϕ_N 7190 lm



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

Luminance values (cd/m²)

	C 0/180	C 90/270
L_{80}	1464	1494
L_{70}	1853	1882
L_{65}	2019	2125

UGR 16.2 16.4
X 4H Y 8H ρ 70/50/20 S 0.25H

5MZ314D0TWB: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: only direct ratio, 6500K

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5MZ314D0TWB
LED 3000K + 6500K / CRI ≥ 80
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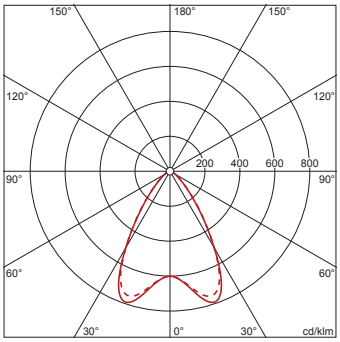

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Luminance values (cd/m²)

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UGR 16.2 16.4
X 4H Y 8H ρ 70/50/20 S 0.25H

5MZ314D0TWB: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: only indirect ratio, 3000K

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LED 3000K + 6500K / CRI ≥ 80
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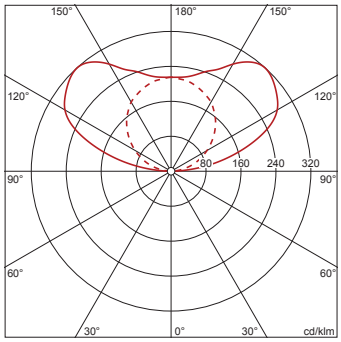

$\phi_\downarrow$ 0% $\phi_\uparrow$ 100%

Luminance values (cd/m²)

	C 0/180	C 90/270
L_{80}	0	0
L_{70}	0	0
L_{65}	0	0

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5MZ314D0TWB: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: only indirect ratio, 6500K

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LED 3000K + 6500K / CRI ≥ 80
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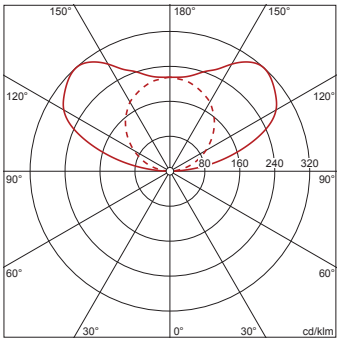

$\phi_\downarrow$ 0% $\phi_\uparrow$ 100%

Luminance values (cd/m²)

	C 0/180	C 90/270
L_{80}	0	0
L_{70}	0	0
L_{65}	0	0

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