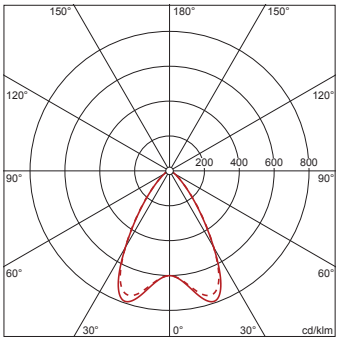
siteco

Order No.: 5MZ214D0TWA | **GTIN (EAN):** 4058352124062

Product description: Scri11,LED7190lm8tw,DA,L3088,surf

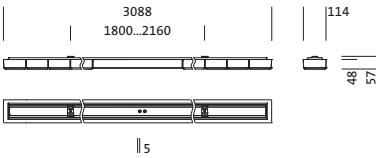
Scriptus® 11, office luminaire, primary optical cover: lenses, CAT 2 (L≤ 3000cd/m²), light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, LED, rated luminous flux: 7.190lm, luminous efficacy: 137lm/W, light colour: 8tw, colour temperature: 3000..6500K, control gear: ECG DALI, with terminal, 5-pole, mains connection: 230V, AC, 50Hz, rated input power: 53W, 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: 0..+35°C, standard: EN 50419, packaging unit: 1 piece

4058352124062
5MZ214D0TWA
LED 3000K + 6500K / CRI ≥ 80
ϕ_N 7190 lm



IP 20

Lamps:	LED
Wt. (kg):	9.8
GTIN (EAN):	4058352124062



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 08.09.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 5MZ214D0TWA | **GTIN (EAN):** 4058352124062

Detailed technical description: Scri11,LED7190lm8tw,DA,L3088,surf

Key data
- Product type: office luminaire
- Product name: Scriptus® 11
- Order No.: 5MZ214D0TWA

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
- Cover: lenses
- 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: 7190lm
- Luminous efficacy: 137lm/W
- Colour temperature: 3000..6500K
- Colour rendering index: CRI > 80
- Light colour: 8tw
- Rated input power: 53W

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

Certificates, Standards
- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Protection symbol: F
- Temperature range (operation): 0..+35°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: surface-mounted, to the ceiling
- 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: 9.8kg

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

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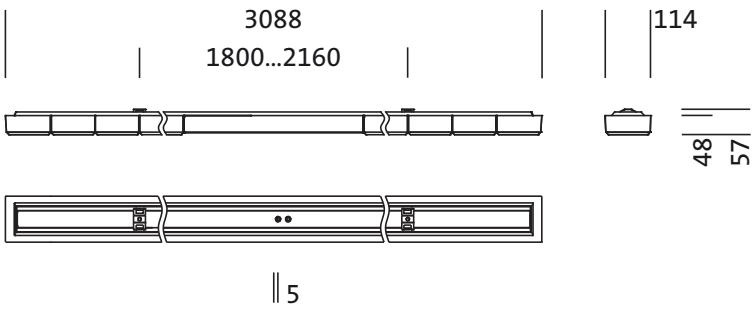
Dimensions: Scri11,LED7190lm8tw,DA,L3088,surf



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Order No.: 5MZ214D0TWA | **GTIN (EAN):** 4058352124062

Planning data: Scri11,LED7190lm8tw,DA,L3088,surf

5MZ214D0TWA: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: colour temperature 3000K

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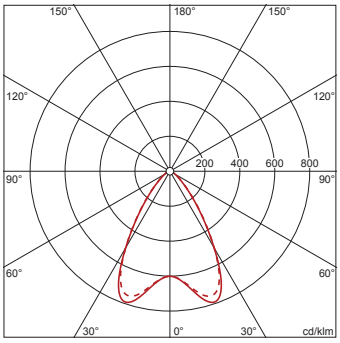
5MZ214D0TWA
LED 3000K + 6500K / CRI ≥ 80
ϕ_N 7190 lm



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

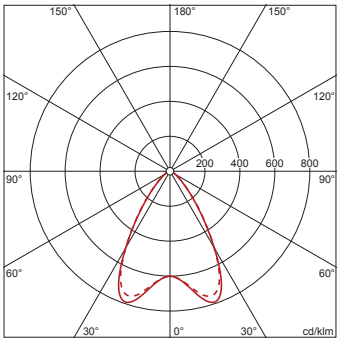
Luminance values (cd/m²)

	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

5MZ214D0TWA: 1x LED 3000K+6500K / CRI ≥ 80; individual setting: colour temperature 6500K

4058352124062
5MZ214D0TWA
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

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