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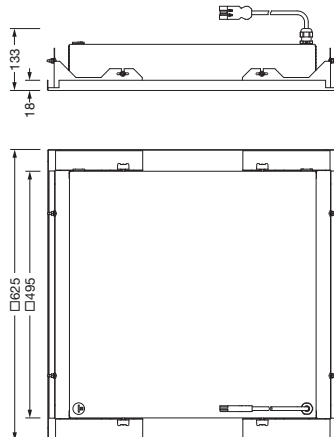**Order No.:** 51FR427A453A | **GTIN (EAN):** 4058352672365
Product description: Mira11SLCRL,LED,5850lm840,ECG,PC,dir,rec

Mira® 11 SL, clean room luminaire, primary light control with reflector, primary optical cover: cover, of PC, light emission: direct distribution, primary light characteristic: symmetric, installation type: recessed, LED, rated luminous flux: 5.850lm, luminous efficacy: 101lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG, with terminal, 3-pole, max. 2.5mm², mains connection: 230V, AC, 50/60Hz, rated input power: 58W, luminaire housing, of sheet steel, coated, pure white (RAL 9010), with wing nuts, module: M625, length: 623mm, width: 623mm, height: 91mm, protection rating (complete): IP54, protection rating (on room side): IP65, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, permissible operating ambient temperature: -5..+40°C, standard: EN 50419, packaging unit: 1 piece

IP 54   ⏚   CE

Lamps:	LED
Wt. (kg):	10.0
GTIN (EAN):	4058352672365

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 26.04.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 51FR427A453A | **GTIN (EAN):** 4058352672365

Detailed technical description: Mira11SLCRL,LED,5850lm840,ECG,PC,dir,rec

Key data
— Product type: clean room luminaire
— Product name: Mira® 11 SL
— Order No.: 51FR427A453A

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: reflector
— Cover: cover
— Beam angle: wide distribution
— Symmetry: symmetric
— Light emission: direct distribution

Lamps:
— Lamps: with LED
— Rated luminous flux: 5850lm
— Luminous efficacy: 101lm/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: 58W

Operating device:
— Control gear: ECG
— Control: ON/OFF

Certificates, Standards
— Protection rating: IP54
— Protection rating (on room side): IP65
— Insulation class: insulation class I (protective earthing)
— Temperature range (operation): -5..+40°C
— Standard: EN 50419
— Certification, designation: CE, UKCA

Material, Colour
— luminaire housing: sheet steel, coated, pure white (RAL 9010), with wing nuts
— Colour specification: pure white (RAL 9010)
— Cover: cover of PC

Mounting
— Mounting method, mounting location: recessed, in the ceiling
— Arrangement: single arrangement
— Supplement: only suitable for indoor use, for flush recessing into metal cassettes, inspection from below, inspection from above

Electrical connection
— Connection: terminal, 3-pole, max. 2.5mm²
— Nominal voltage: 230V, 230..240V, 50/60Hz, AC
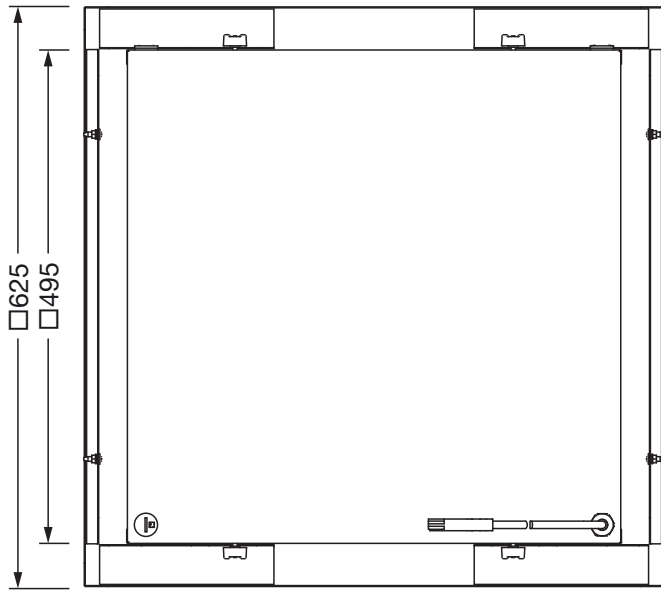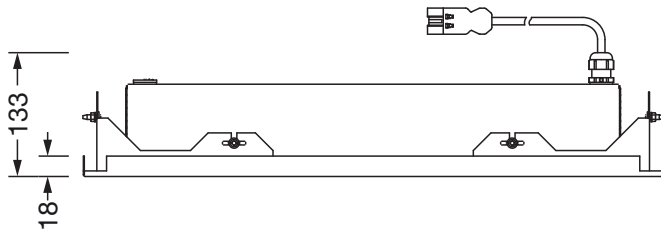
Dimensions, Weight
— Length: 623mm
— Width: 623mm
— Height: 91mm
— Weight: 10.0kg

Service life
— Rated service life: 50000h (L80/B10) at AT = 25°C

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Order No.: 51FR427A453A | **GTIN (EAN):** 4058352672365
Dimensions: Mira11SLCRL,LED,5850lm840,ECG,PC,dir,rec

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18
□625
□495