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Order No.: 51TD16CN4EXM | **GTIN (EAN):** 4058352928868
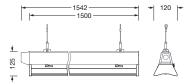**Product description:** Lic11Pe,wd,14420lm840,MLCi,IP54,L1500,wh

Licross 11 Performance HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 120mm, height: 123mm, LED rated luminous flux: 14.420lm, light colour: 840, SDCM (Standard Deviation of Colour Matching)MacAdam ≤ 2 SDCM (initial), control gear: ON/OFF Multilumen, CLOi, with plug, 3-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 78W, end of service life: 87W, internal wiring halogen-free, primary light control with lens, of plastic, primary optical cover: cover, of PMMA, light emission: direct/indirect distribution, primary light characteristic: symmetric, protection rating (complete): IP54, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, UKCA, protection symbol: D if used in an environment with non-conductive dust loads with corresponding accessories, impact resistance: IK06, permissible ambient temperature for indoor applications: -35..+35°C, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, reducing of maximum allowable ambient temperature of 5°C with ceiling mounting, LABS conformity tested according to VDMA 24364:2018-05, The light source and the operating device comply with the requirements of the Ecodesign Regulation (EU) 2019/2020 and are replaceable in accordance with this regulation, packaging unit: 1 piece

IP 54   IK 06   CE

Lamps:	LED
Wt. (kg):	3.1
GTIN (EAN):	4058352928868

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 01.11.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 51TD16CN4EXM | **GTIN (EAN):** 4058352928868
Detailed technical description: Lic11Pe,wd,14420lm840,MLCi,IP54,L1500,wh

Key data
— Product type: luminaire insert
— Product name: Licross 11 Performance HO
— Order No.: 51TD16CN4EXM

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: lens of plastic
— Cover: cover
— Beam angle: wide distribution
— Symmetry: symmetric
— Light emission: direct/indirect distribution, 80:20
— UGR viewing direction along longitudinal luminaire axis: ≤ 19
— UGR viewing direction along lateral luminaire axis: ≤ 25

Lamps:
— Lamps: with LED
— Rated luminous flux: 14420lm
— Luminous efficacy: 186lm/W
— Colour temperature: 4000K
— Colour rendering index: CRI > 80
— Light colour: 840
— SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 2 SDCM (initial)
— Rated input power begin service life: 78
— Rated input power end service life: 87
— Supplement: internal wiring halogen-free

Operating device:
— Control: ON/OFF Multilumen, CLOi

Certificates, Standards
— Protection rating: IP54
— Insulation class: insulation class I (protective earthing)
— Impact resistance: IK06
— Protection symbol: D if used in an environment with non-conductive dust loads with corresponding accessories
— Temperature range (operation): -35..+35°C
— Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, reducing of maximum allowable ambient temperature of 5°C with ceiling mounting, LABS conformity tested according to VDMA 24364:2018-05
— Certification, designation: CE, ENEC, VDE, UKCA

Material, Colour
— Licross LED insert: sheet steel, galvanised, coil coated, white
— Colour specification: white
— Cover: cover of PMMA

Mounting
— Mounting method, mounting location: slip-in mounting, in the Licross trunking rail
— Arrangement: single/continuous arrangement
— Supplement: only suitable for use in indoor areas

Electrical connection
— Connection: plug, 3-pole, with phase selection
— Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
— Length: 1500mm
— Width: 120mm
— Height: 123mm
— Weight: 3.1kg

Service life
— Rated service life: 100000h (L100) at AT = 25°C

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Dimensions: Lic11Pe,wd,14420lm840,MLCi,IP54,L1500,wh