siteco

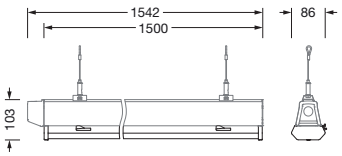
Order No.: 52TD12DN4E5M3S | **GTIN (EAN):** 4058352907801

Product description: Lic21Pr,wd,14690lm840,DA2,IP54,L1500,wh

Licross® 21 Protected HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 90mm, height: 103mm, LED rated luminous flux: 14.690lm, light colour: 840, control gear: DALI 2 (for two DALI lines), with plug, 6-pole, with phase selection, for trunking rail, 14-core, mains connection: 220..240V, AC, 50/60Hz, rated input power: 89W, for trunking rail, 14-core, halogen-free wiring, for emergency light function, converter,control gear: single battery element, battery: LiFePO4, 9Ah, primary light control with lens, of plastic, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, protection rating (complete): IP54, insulation class (complete): insulation class I (protective earthing), certification: CE, 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: +5..+30°C, standard: EN 60598-2-22, LABS conformity tested according to VDMA 24364:2018-05, reducing of maximum allowable ambient temperature of 5°C with ceiling mounting, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, packaging unit: 1 piece

IP 54 IK 06

Lamps:	LED
Wt. (kg):	2.9
GTIN (EAN):	4058352907801



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 13.07.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Order No.: 52TD12DN4E5M3S | **GTIN (EAN):** 4058352907801

Detailed technical description: Lic21Pr,wd,14690lm840,DA2,IP54,L1500,wh

Key data
- Product type: luminaire insert
- Product name: Licross® 21 Protected HO
- Order No.: 52TD12DN4E5M3S

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 distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 22
- UGR viewing direction along lateral luminaire axis: ≤ 25

Lamps:
- Supplement: with self-test function according to 60598-2-22, 2-rod battery, charging phase on R (wire number 6)

Operating device:
- Control gear: single battery element
- Battery: LiFePO4
- Nominal service life: 3h

Component 2

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): +5..+30°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
- Standard: EN 60598-2-22
- Certification, designation: CE, 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 indoor use

Electrical connection
- Connection: plug, 6-pole, with phase selection, for trunking rail, 14-core
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight
- Length: 1500mm
- Width: 90mm
- Height: 103mm
- Weight: 2.9kg

Service life
- Rated service life: 70000h (L80/B50) at AT = ta max, 75000h (L80/B50) at AT = 25°C

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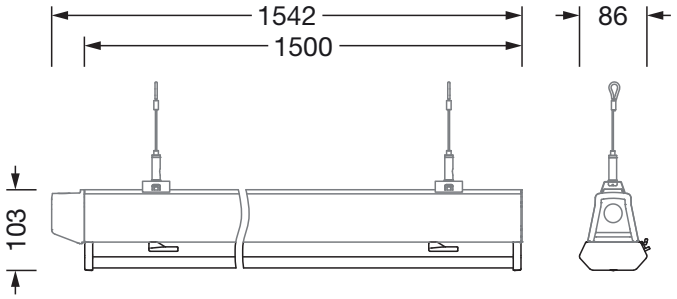

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