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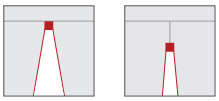
**Order No.:** 52TP13CN4C5S | **GTIN (EAN):** 4058352904084

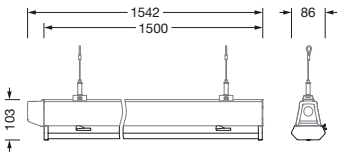
**Product description:** Lic21Pr,e.nrrw,12690lm840,MLCi,IP64



Licross® 21 Protected HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 12.690lm, light colour: 840, control gear: ON/OFF Multilumen, CLOi, control gear: ECG Multilumen, with plug, 3-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, start of lifetime: 69W, end of service life: 83W, halogen-free wiring, primary light control with lens, of plastic, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, protection rating (complete): IP64, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, UKCA, protection symbol: D if used in an environment with 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, packaging unit: 1 piece

IP 64 IK 06

| | |
|---|---|
| Lamps: | LED |
| Wt. (kg): | 2.4 |
| GTIN (EAN): | 4058352904084 |




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 23.08.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

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**Order No.:** 52TP13CN4C5S | **GTIN (EAN):** 4058352904084

**Detailed technical description:** Lic21Pr,e.nrrw,12690lm840,MLCi,IP64

**Key data**
- Product type: luminaire insert
- Product name: Licross® 21 Protected HO
- Order No.: 52TP13CN4C5S

**Lighting technology | Lamps | Control gear**

**Component 1**

**Lighting technology:**
- Light control: lens of plastic
- Cover: cover
- Beam angle: extremely narrow distribution
- 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: 12690lm
- Luminous efficacy: 184lm/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 begin service life: 69
- Rated input power end service life: 83
- Supplement: halogen-free wiring

**Operating device:**
- Control gear: ECG Multilumen
- Control: ON/OFF Multilumen, CLOi

**Certificates, Standards**
- Protection rating: IP64
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Protection symbol: D if used in an environment with 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 indoor use

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

**Dimensions, Weight**
- Length: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 2.4kg

**Service life**
- Rated service life: 75000h (L100/B50) at AT = 25°C

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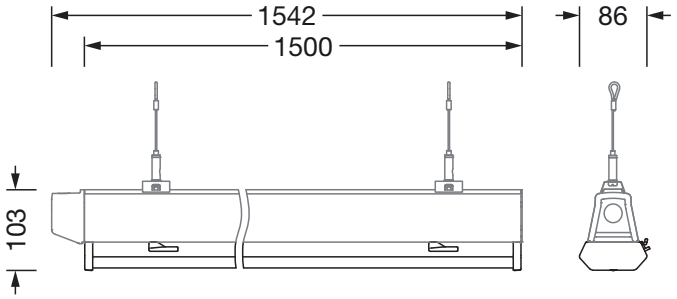
**Dimensions:** Lic21Pr,e.nrrw,12690lm840,MLCi,IP64

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