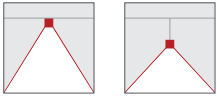


Order No.: 52TE12DV4L2M3S | **GTIN (EAN):** 4058352908044

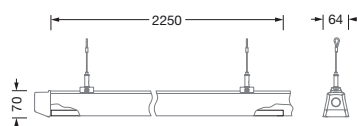
Product description: Lic21Re,m.wd,22710lm840,DA2,IP54,L2250



Licross 21 Recessed HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 2.250mm, width: 66mm, height: 67mm, LED rated luminous flux: 22.710lm, light colour: 840, SDCM (Standard Deviation of Colour Matching)MacAdam ≤ 3 SDCM (initial), 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: 129W, for trunking rail, 14-core, internal wiring halogen-free, for emergency light function, converter,control gear: single battery element, battery: LiFePO4, 9Ah, 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 60598-2-22EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data), 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, 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  

Lamps: LED
Wt. (kg): 2.5
GTIN (EAN): 4058352908044



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

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Order No.: 52TE12DV4L2M3S | **GTIN (EAN):** 4058352908044

Detailed technical description: Lic21Re,m.wd,22710lm840,DA2,IP54,L2250



Key data

- Product type: luminaire insert
- Product name: Licross 21 Recessed HO
- Order No.: 52TE12DV4L2M3S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Beam angle: medium wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 28
- UGR viewing direction along lateral luminaire axis: ≤ 28

Lamps:

- Lamps: with LED
- Rated luminous flux: 22710lm
- Luminous efficacy: 176lm/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: 129W
- Supplement: for emergency light function, internal wiring halogen-free, for trunking rail, 14-core

Operating device:

- Control: DALI 2 (for two DALI lines)

Component 2

Lamps:

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

Operating device:

- Control gear: single battery element
- Battery: LiFePO4
- Nominal operating time: 3h

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): $+5..+30^{\circ}\text{C}$
- 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, EPBD ready: DALI 2 ECG, certified according to IEC62386, parts 251 (Luminaire Data), 252 (Energy Data), 253 (Diagnostics & Maintenance Data)
- Certification, designation: CE, UKCA

Material, Colour

- Licross LED insert: sheet steel, galvanised, coil coated, 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, 6-pole, with phase selection, for trunking rail, 14-core
- Nominal voltage: 220..240V, 50/60Hz, AC

Dimensions, Weight

- Length: 2250mm
- Width: 66mm
- Height: 67mm
- Weight: 2.5kg

Service life

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

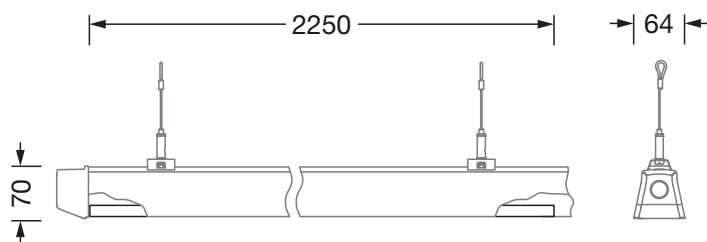
It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

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Dimensions: Lic21Re,m.wd,22710lm840,DA2,IP54,L2250



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

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