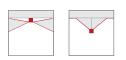
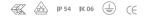
# ѕітесо

### Order No.: 52TD12DN4E5MD | GTIN (EAN): 4058352902868 Product description: Lic21Pr,wd,14690Im840,DA2,IP54,L1500,wh

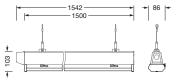




Licross® 21 Protected HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 90mm, height: 103mm, LED rated luminous flux: 14.690lm, light colour: 840, control gear: DALI 2 (for two DALI lines), with plug, 6-pole, with phase selection, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 85W, without changeover relay, for emergency light function, for central battery installations according to DIN EN 60598-2-22, internal wiring halogen-free, 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, 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: -25..+35°C, standard: EN 60598-2-22, 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



Lamps:	LED
Wt. (kg):	2.4
GTIN (EAN):	4058352902868



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 11.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

# ѕітесо

## Order No.: 52TD12DN4E5MD | GTIN (EAN): 4058352902868 Detailed technical description: Lic21Pr,wd,14690lm840,DA2,IP54,L1500,wh



#### Key data

- Product type: luminaire insert
- Product name: Licross<sup>®</sup> 21 Protected HO
- Order No.: 52TD12DN4E5MD

# 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:

- Lamps: with LED
- Rated luminous flux: 14690lm
- Luminous efficacy: 173lm/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: 85W
- Supplement: without changeover relay, for emergency light function, for central battery installations according to DIN EN 60598-2-22, internal wiring halogenfree

#### **Operating device:**

- Control: DALI 2 (for two DALI lines)

#### 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): -25..+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
- Standard: EN 60598-2-22
- Certification, designation: CE, ENEC, VDE, UKCA

#### Material, Colour

- Licross<sup>®</sup> 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<sup>®</sup> trunking rail
- Arrangement: single/continuous arrangement
- Supplement: only suitable for use in indoor areas

#### **Electrical connection**

- Connection: plug, 6-pole, with phase selection
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

#### **Dimensions, Weight**

- Length: 1500mm
- Width: 90mm
- Height: 103mm
- Weight: 2.4kg

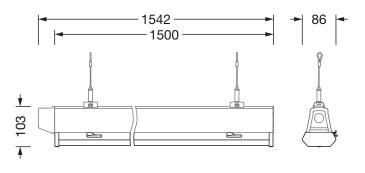
#### Service life

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

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 11.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -



### **Order No.:** 52TD12DN4E5MD | **GTIN (EAN):** 4058352902868 **Dimensions:** Lic21Pr,wd,14690lm840,DA2,IP54,L1500,wh



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 11.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -