

**Order No.:** 51TD1BDN49XG3S | **GTIN (EAN):** 4058352938485

**Product description:** Lic11Pr,wd,9370lm840,DA2,IP54,L1500,wh,3



Licross 11 Protected MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 90mm, height: 101mm, LED rated luminous flux: 9.370lm, light colour: 840, SDCM (Standard Deviation of Colour Matching)MacAdam  $\leq 2$  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: 61W, for trunking rail, 14-core, internal wiring halogen-free, for emergency light function, converter,control gear: single battery element, battery: LiFePO<sub>4</sub>, 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..+35°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, 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): 2.9  
 GTIN (EAN): 4058352938485



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

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

Issued 20.03.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

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**Detailed technical description:** Lic11Pr,wd,9370Im840,DA2,IP54,L1500,wh,3



#### Key data

- Product type: luminaire insert
- Product name: Licross 11 Protected MO
- Order No.: 51TD1BDN49XG3S

#### Lighting technology | Lamps | Control gear

##### Component 1

#### Lighting technology:

- Cover: cover
- Beam angle: wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis:  $\leq 28$
- UGR viewing direction along lateral luminaire axis:  $\leq 25$

#### 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

##### 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):  $+5..+35^{\circ}\text{C}$
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, reducing of maximum allowable ambient temperature of  $5^{\circ}\text{C}$  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
- 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: 1500mm
- Width: 90mm
- Height: 101mm
- Weight: 2.9kg

#### Service life

- Rated service life: 100000h (L95) at AT =  $25^{\circ}\text{C}$ , 100000h (L90) at AT = ta max

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