

**Order No.:** 51TL12DV4M2M3S4 | **GTIN (EAN):** 4058352935224

**Product description:** Lic11Re,m.wd,27150lm840,DA2,IP40,L2250



Licross 11 Recessed HO, luminaire insert, of sheet steel, coil coated, white, length: 2.250mm, width: 66mm, height: 67mm, LED rated luminous flux: 27.150lm, light colour: 840, SDCM (Standard Deviation of Colour Matching)MacAdam  $\leq 2$  SDCM (initial), control gear: DALI 2, with plug, 6-pole, with phase selection, for trunking rail, 9 or 11-core, mains connection: 220..240V, AC, 50/60Hz, rated input power: 154W, for trunking rail, 9-/11-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): IP40, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, protection symbol: D if used in an environment without relevant 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 40 IK 06  

Lamps:	LED
Wt. (kg):	2.5
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**Detailed technical description:** Lic11Re,m.wd,27150Im840,DA2,IP40,L2250



#### Key data

- Product type: luminaire insert
- Product name: Licross 11 Recessed HO
- Order No.: 51TL12DV4M2M3S4

#### 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:  $\leq 28$
- UGR viewing direction along lateral luminaire axis:  $\leq 28$

#### Lamps:

- Supplement: with self-test function according to EN 60598-2-22, 2-rod battery, charging phase on L' (wire number 4)

#### Operating device:

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

##### Component 2

#### Certificates, Standards

- Protection rating: IP40
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Protection symbol: D if used in an environment without relevant 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, 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, 9 or 11-core
- Nominal voltage: 220..240V, 50/60Hz, AC

#### Dimensions, Weight

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

#### Service life

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

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