

# Order No.: 51TL12DN1D5M | GTIN (EAN): 4058352015452

Product description: Lic11Re,wd,13580lm835,DA2,IP40,L1500,wh





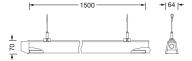


Licross® 11 Recessed HO, luminaire insert, of sheet steel, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 13.580lm, light colour: 835, control gear: DALI 2, with plug, 5-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, rated input power: 77W, internal wiring halogen-free, 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, ENEC, VDE, 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: -25..+30°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



Lamps: LEE Wt. (kg): 1.4

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# Detailed technical description: Lic11Re,wd,13580lm835,DA2,IP40,L1500,wh



#### Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed
  HO
- Order No.: 51TL12DN1D5M

# 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: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 28

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 13580lm
- Luminous efficacy: 177lm/W
- Colour temperature: 3500K
- Colour rendering index: CRI > 80
- Light colour: 835
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 2 SDCM (initial)
- Rated input power: 77W
- Supplement: internal wiring halogenfree

# Operating device:

Control: DALI 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): -25..+30°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, 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 use in indoor areas

#### **Electrical connection**

- Connection: plug, 5-pole, with phase selection
- Nominal voltage: 220..240V, 50/60Hz, AC

# Dimensions, Weight

Length: 1500mmWidth: 66mmHeight: 67mmWeight: 1.4kg

#### Service life

 Rated service life: 100000h (L95/B50) at AT = 25°C, 100000h (L90/B50) at AT = ta max



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