

# **Order No.:** 51TL1DDV4E5G | **GTIN (EAN):** 4058352054338

Product description: Lic11op,diff,14560lm840,DA2,IP40,L2250





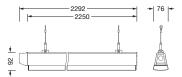


Licross® 11 recessed opal MO, luminaire insert, of sheet steel, coil coated, white, length: 2.250mm, width: 76mm, height: 87mm, LED rated luminous flux: 14.560lm, light colour: 840, control gear: DALI 2, with plug, 5-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, rated input power: 84W, halogen-free wiring, primary optical cover: cover, of PMMA, light emission: direct with ceiling illumination 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..+35°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): 2.2

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# Detailed technical description: Lic11op,diff,14560lm840,DA2,IP40,L2250



#### Key data

- Product type: luminaire insert
- Product name: Licross® 11 recessed opal MO
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# Lighting technology | Lamps | Control gear

# Component 1

# Lighting technology:

- Cover: cover, opal
- Beam angle: diffuse distribution
- Symmetry: symmetric
- Light emission: direct with ceiling illumination
- UGR viewing direction along longitudinal luminaire axis: ≤ 28
- UGR viewing direction along lateral luminaire axis: ≤ 28

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 14560lmLuminous efficacy: 173lm/WColour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 84W
- Supplement: halogen-free wiring

# 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..+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
- Certification, designation: CE, ENEC, VDE, UKCA

# Material, Colour

- Licross® LED insert: sheet steel, coil coated, white
- Colour specification: whiteCover: cover of PMMA

## Mounting

- Mounting method, mounting location: slip-in mounting, in the Licross® trunking rail
- Arrangement: single/continuous arrangement
- Supplement: only suitable for indoor use

### **Electrical connection**

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

# **Dimensions, Weight**

Length: 2250mmWidth: 76mmHeight: 87mmWeight: 2.2kg

#### Service life

 Rated service life: 100000h (L80/B50) at AT = ta max, 100000h (L85/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.de)
Tolerances related to thermal, electrical and photometric data according to IEC 62722
Issued 06.06.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -



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