

Order No.: 52TE1DDN495G | GTIN (EAN): 4058352052006

Product description: Lic21op,diff,9750lm840,DA2,IP54,L1500,wh





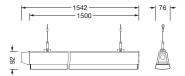


Licross® 21 recessed opal MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 9.750lm, light colour: 840, control gear: DALI 2, with plug, 5-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, rated input power: 58W, halogen-free wiring, primary optical cover: cover, of PMMA, light emission: direct with ceiling illumination 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, 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: Lic21op,diff,9750lm840,DA2,IP54,L1500,wh



#### Key data

- Product type: luminaire insert
- Product name: Licross® 21 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: 9750lmLuminous efficacy: 168lm/W
- Colour temperature: 4000KColour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 58W
- Supplement: halogen-free wiring

### Operating device:

Control: DALI 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): -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, galvanised, 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 indoor use

#### **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: 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.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 21.06.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -



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