

**Order No.:** 52TL19DND75F | **GTIN (EAN):** 4058352454442

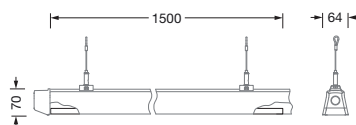
**Product description:** Lic21Re,dasy,7630lm940,DA2,IP40,L1500,wh



Licross® 21 Recessed MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 7.630lm, light colour: 940, control gear: DALI 2, control gear: ECG DALI, with plug, 5-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, rated input power: 61W, halogen-free wiring, primary light control with lens, of plastic, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: double asymmetric, 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: LED  
Wt. (kg): 1.3  
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**Detailed technical description:** Lic21Re,dasy,7630lm940,DA2,IP40,L1500,wh



## Key data

- Product type: luminaire insert
- Product name: Licross® 21 Recessed MO
- Order No.: 52TL19DND75F

## Lighting technology | Lamps | Control gear

### Component 1

#### Lighting technology:

- Light control: lens of plastic
- Cover: cover
- Symmetry: double asymmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis:  $\leq 25$
- UGR viewing direction along lateral luminaire axis:  $\leq 25$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 7630lm
- Luminous efficacy: 125lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 90
- Light colour: 940
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq 3$  SDCM (initial)
- Rated input power: 61W
- Supplement: halogen-free wiring

#### Operating device:

- Control gear: ECG DALI
- 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, 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: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 1.3kg

## Service life

- Rated service life: 70000h (L80/B50) at AT = 25°C, 70000h (L80/B50) at AT = ta max

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**Dimensions:** Lic21Re,dasy,7630lm940,DA2,IP40,L1500,wh



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

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

Issued 01.03.2024 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail [info@siteco.de](mailto:info@siteco.de) • Internet [www.siteco.com](http://www.siteco.com)

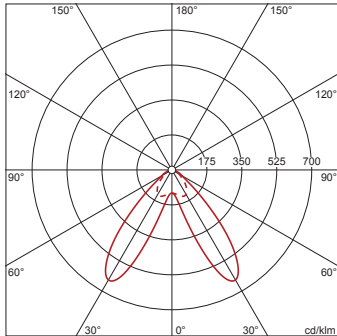
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Planning data: Lic21Re,dasy,7630lm940,DA2,IP40,L1500,wh

52TL19DND75F: 1x LED

4058352454442

52TL19DND75F

LED 4000 K | CRI ≥ 90       $\phi_{N1}$  7630 lm



$\phi_{\downarrow}$  100%     $\phi_{\uparrow}$  0%

Luminance values (cd/m<sup>2</sup>)

	C 0/180	C 90/270
L <sub>80</sub>	4438	4967
L <sub>70</sub>	8139	6329
L <sub>65</sub>	9316	6839

UGR 25      24.8

X 4H   Y 8H    $\rho$  70/50/20   S 0.25H