

Order No.: 51TL19DV4E5F | **GTIN (EAN):** 4058352449134

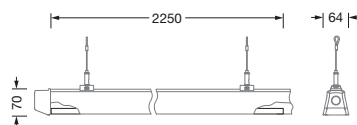
Product description: Lic11Re,dasy,14780lm840,DA2,IP40,L2250



Licross® 11 Recessed MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 2.250mm, width: 66mm, height: 67mm, LED rated luminous flux: 14.780lm, light colour: 840, 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: 90W, 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): 2.0
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It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

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

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Detailed technical description: Lic11Re,dasy,14780lm840,DA2,IP40,L2250



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed MO
- Order No.: 51TL19DV4E5F

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

Lamps:

- Lamps: with LED
- Rated luminous flux: 14780lm
- Luminous efficacy: 165lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 90W
- 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: 2250mm
- Width: 66mm
- Height: 67mm
- Weight: 2.0kg

Service life

- Rated service life: 100000h (L80/B50) at AT = ta max, 100000h (L85/B50) at AT = 25°C

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

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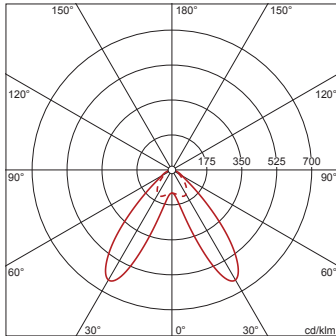
51TL19DV4E5F: 1x LED

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51TL19DV4E5F

LED 4000 K | CRI ≥ 80

φ_N 14780 lm



φ_d 100% φ_r 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	5731	6415
L ₇₀	10510	8174
L ₆₅	12031	8832

UGR 25.9 25.7

X 4H Y 8H ρ 70/50/20 S 0.25H

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