

Order No.: 51TL14CN475FD | **GTIN (EAN):** 4058352418215

Product description: Lic11Re,asy,7640lm840,MLCi,IP40,L1500,wh



Licross® 11 Recessed MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 7.640lm, light colour: 840, control gear: ON/OFF Multilumen, CLOi, control gear: ECG Multilumen, with plug, 6-pole, with phase selection, mains connection: 220..240V, AC/DC, 0/50..60Hz, start of lifetime: 48W, end of service life: 53W, without changeover relay, for emergency light function, for central battery installations according to DIN EN 60598-2-22, halogen-free wiring, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: 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: -35..+40°C, standard: EN 60598-2-22, reducing of maximum allowable ambient temperature of 5°C with ceiling mounting, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, 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: Lic11Re,asy,7640lm840,MLCi,IP40,L1500,wh



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed MO
- Order No.: 51TL14CN475FD

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Symmetry: asymmetric distribution
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 28

Lamps:

- Lamps: with LED
- Rated luminous flux: 7640lm
- Luminous efficacy: 159lm/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 begin service life: 48
- Rated input power end service life: 53
- Supplement: without changeover relay, for emergency light function, for central battery installations according to DIN EN 60598-2-22, halogen-free wiring

Operating device:

- Control gear: ECG Multilumen
- Control: ON/OFF Multilumen, CLOi

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): -35..+40°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
- Standard: EN 60598-2-22
- 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, 6-pole, with phase selection
- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

Dimensions, Weight

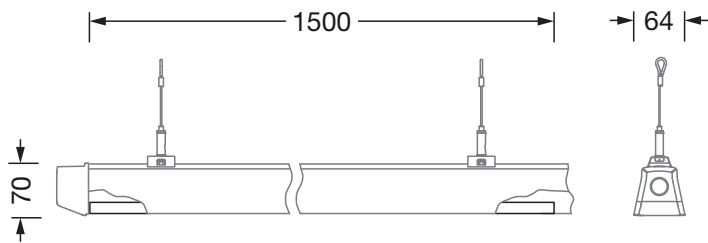
- Length: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 1.3kg

Service life

- Rated service life: 70000h (L100/B50) at AT = 25°C

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Dimensions: Lic11Re,asy,7640lm840,MLCi,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.com)

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 -

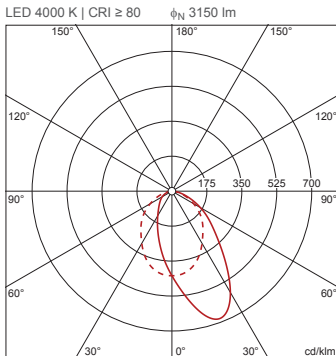
Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

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Planning data: Lic11Re,asy,7640lm840,MLCi,IP40,L1500,wh

51TL14CN475FD: 1x LED;
emergency light operation
rated luminous flux: DC
mode (central or group
accumulator) initial
emergency light level

4058352418215
51TL14CN475FD



Φ_L 100% Φ_T 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	6599	5364
L ₇₀	9017	7431
L ₆₅	10468	8235

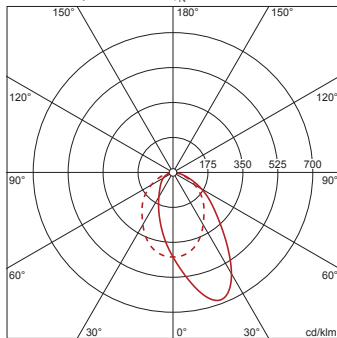
UGR 25.1 24
X 4H Y 8H ρ 70/50/20 S 0.25H

51TL14CN475FD: 1x LED;
factory setting AC mode: AC-
mode

4058352418215

51TL14CN475FD

LED 4000 K | CRI ≥ 80



Φ_L 100% Φ_T 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	16005	13011
L ₇₀	21870	18023
L ₆₅	25390	19973

UGR 28.2 27.1
X 4H Y 8H ρ 70/50/20 S 0.25H