

Order No.: 51TL19CN48XFD | **GTIN (EAN):** 4058352418338

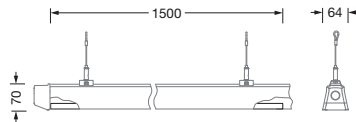
Product description: Lic11Re,dasy,8020lm840,MLCi,IP40,L1500



Licross® 11 Recessed MO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 8.020lm, 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: 49W, 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 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: -35..+35°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
 GTIN (EAN): 4058352418338



Order No.: 51TL19CN48XFD | **GTIN (EAN):** 4058352418338

Detailed technical description: Lic11Re,dasy,8020lm840,MLCi,IP40,L1500



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed MO
- Order No.: 51TL19CN48XFD

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: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 28

Lamps:

- Lamps: with LED
- Rated luminous flux: 8020lm
- 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 begin service life: 49
- 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..+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
- 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

Order No.: 51TL19CN48XFD | GTIN (EAN): 4058352418338

Dimensions: Lic11Re,dasy,8020lm840,MLCi,IP40,L1500



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 -

Order No.: 51TL19CN48XFD | **GTIN (EAN):** 4058352418338

Planning data: Lic11Re,dasy,8020lm840,MLCi,IP40,L1500

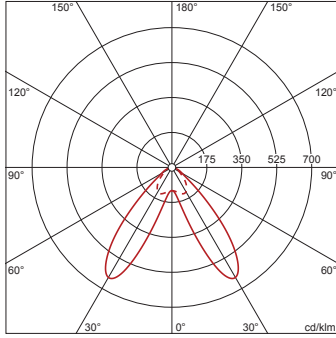
**51TL19CN48XFD: 1x LED;
factory setting AC mode: AC-
mode**

4058352418338

51TL19CN48XFD

LED 4000 K | CRI ≥ 80

φ_N 8020 lm



φ_↓ 100% φ_↑ 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	4665	5221
L ₇₀	8555	6653
L ₆₅	9793	7189

UGR 25.2 25

X 4H Y 8H ρ 70/50/20 S 0.25H

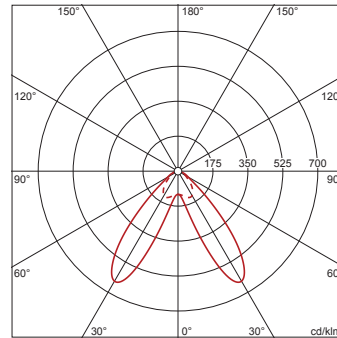
**51TL19CN48XFD: 1x LED;
emergency light operation
rated luminous flux: DC
mode (central or group
accumulator) initial
emergency light level**

4058352418338

51TL19CN48XFD

LED 4000 K | CRI ≥ 80

φ_N 3280 lm



φ_↓ 100% φ_↑ 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	1908	2135
L ₇₀	3499	2721
L ₆₅	4005	2940

UGR 22.1 21.9

X 4H Y 8H ρ 70/50/20 S 0.25H