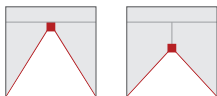


Order No.: 51TL12TNT8XW | **GTIN (EAN):** 4058352190913

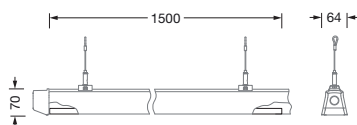
Product description: Lic11Re,wd,8460lm8tw,DT8,IP40,L1500,wh



Licross® 11 Recessed TW, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 8.460lm, light colour: 8tw, control gear: DALI DT8, control gear: ECG DALI, with plug, 5-pole, with phase selection, mains connection: 220..240V, AC, 50/60Hz, rated input power: 57W, halogen-free wiring, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, 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, 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):	1.5
GTIN (EAN):	4058352190913



Order No.: 51TL12TNT8XW | **GTIN (EAN):** 4058352190913

Detailed technical description: Lic11Re,wd,8460lm8tw,DT8,IP40,L1500,wh



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed TW
- Order No.: 51TL12TNT8XW

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Beam angle: wide distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 25

Lamps:

- Lamps: with LED
- Rated luminous flux: 8460lm
- Luminous efficacy: 147lm/W
- Colour temperature: 2700..6500K
- Colour rendering index: CRI > 80
- Light colour: 8tw
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 57W
- Supplement: halogen-free wiring

Operating device:

- Control gear: ECG DALI
- Control: DALI DT8

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

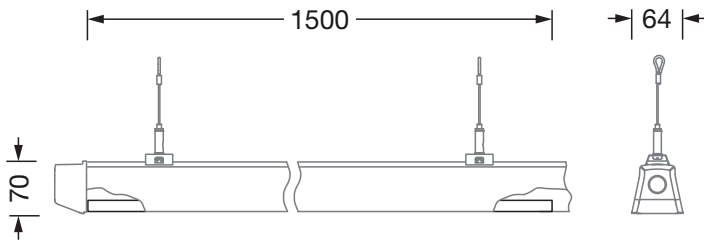
- Length: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 1.5kg

Service life

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

Order No.: 51TL12TNT8XW | **GTIN (EAN):** 4058352190913

Dimensions: Lic11Re,wd,8460lm8tw,DT8,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 -

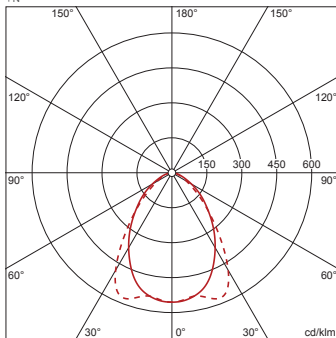
Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

Order No.: 51TL12TNT8XW | GTIN (EAN): 4058352190913

Planning data: Lic11Re,wd,8460lm8tw,DT8,IP40,L1500,wh

51TL12TNT8XW: 1x LED;
individual setting

4058352190913
51TL12TNT8XW
LED 2700 K ... 6500 K | CRI ≥ 80
Φ_N 8460 lm



Φ_L 100% Φ_T 0%

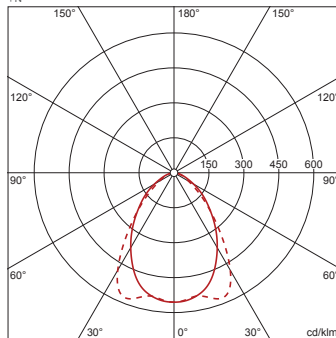
Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	9951	8739
L ₇₀	13330	10834
L ₆₅	15573	11979

UGR 24.2 23.7
X 4H Y 8H ρ 70/50/20 S 0.25H

51TL12TNT8XW: 1x LED;
factory setting

4058352190913
51TL12TNT8XW
LED 2700 K ... 6500 K | CRI ≥ 80
Φ_N 8460 lm



Φ_L 100% Φ_T 0%

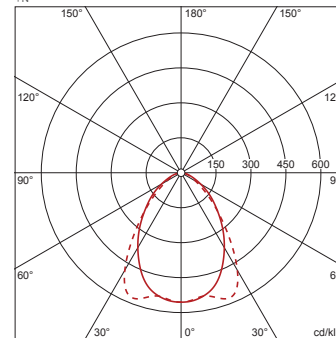
Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	9951	8739
L ₇₀	13330	10834
L ₆₅	15573	11979

UGR 24.2 23.7
X 4H Y 8H ρ 70/50/20 S 0.25H

51TL12TNT8XW: 1x LED;
individual setting

4058352190913
51TL12TNT8XW
LED 2700 K ... 6500 K | CRI ≥ 80
Φ_N 8460 lm



Φ_L 100% Φ_T 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	9951	8739
L ₇₀	13330	10834
L ₆₅	15573	11979

UGR 24.2 23.7
X 4H Y 8H ρ 70/50/20 S 0.25H