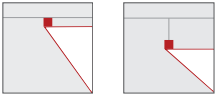


Order No.: 51TL14DN485FD | **GTIN (EAN):** 4058352418239

Product description: Lic11Re,asy,8550lm840,DA2,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: 8.550lm, light colour: 840, control gear: DALI 2, control gear: ECG DALI, with plug, 6-pole, with phase selection, mains connection: 220..240V, AC/DC, 0/50..60Hz, rated input power: 55W, 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: -25..+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):	4058352418239



Order No.: 51TL14DN485FD | **GTIN (EAN):** 4058352418239

Detailed technical description: Lic11Re,asy,8550lm840,DA2,IP40,L1500,wh



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed MO
- Order No.: 51TL14DN485FD

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
- UGR viewing direction along lateral luminaire axis: ≤ 28

Lamps:

- Lamps: with LED
- Rated luminous flux: 8550lm
- Luminous efficacy: 155lm/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: 55W
- 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 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
- 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: 100000h (L85/B50) at AT = 25°C

Order No.: 51TL14DN485FD | GTIN (EAN): 4058352418239

Dimensions: Lic11Re,asy,8550lm840,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.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.: 51TL14DN485FD | **GTIN (EAN):** 4058352418239

Planning data: Lic11Re,asy,8550lm840,DA2,IP40,L1500,wh

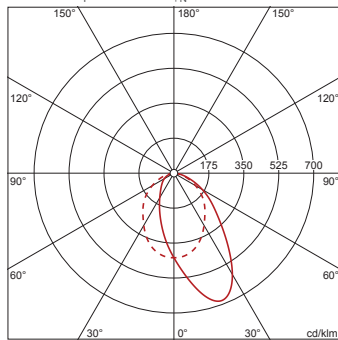
**51TL14DN485FD: 1x LED;
emergency light operation
rated luminous flux: DC
mode (central or group
accumulator) initial
emergency light level**

4058352418239

51TL14DN485FD

LED 4000 K | CRI ≥ 80

φ_N 1360 lm



φ_↓ 100% φ_↑ 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2849	2316
L ₇₀	3893	3208
L ₆₅	4520	3555

UGR 22.2 21.1
X 4H Y 8H ρ 70/50/20 S 0.25H

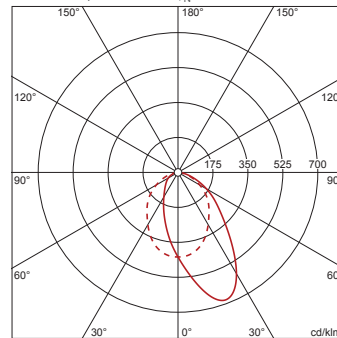
**51TL14DN485FD: 1x LED;
factory setting AC mode: AC-
mode**

4058352418239

51TL14DN485FD

LED 4000 K | CRI ≥ 80

φ_N 8550 lm



φ_↓ 100% φ_↑ 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	17911	14561
L ₇₀	24475	20170
L ₆₅	28414	22352

UGR 28.6 27.5
X 4H Y 8H ρ 70/50/20 S 0.25H