

Order No.: 51TL11DN4DXRD | **GTIN (EAN):** 4058352418116

Product description: Lic11Re,nrrw,13060lm840,DA2,IP40,L1500



Licross® 11 Recessed HO, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 13.060lm, 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: 77W, 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: 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...+30°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,nrrw,13060lm840,DA2,IP40,L1500



Key data

- Product type: luminaire insert
- Product name: Licross® 11 Recessed HO
- Order No.: 51TL11DN4DXRD

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Beam angle: narrow distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 22
- UGR viewing direction along lateral luminaire axis: ≤ 22

Lamps:

- Lamps: with LED
- Rated luminous flux: 13060lm
- Luminous efficacy: 171lm/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: 77W
- 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...+30°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

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Dimensions: Lic11Re,nrrw,13060lm840,DA2,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 -

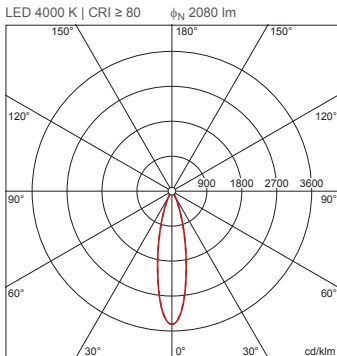
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Planning data: Lic11Re,nrrw,13060lm840,DA2,IP40,L1500

51TL11DN4DXRD: 1x LED;
emergency light operation
rated luminous flux: DC
mode (central or group
accumulator) initial
emergency light level

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51TL11DN4DXRD



ϕ_L 100% ϕ_T 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	763	1184
L ₇₀	1529	1701
L ₆₅	1685	1866

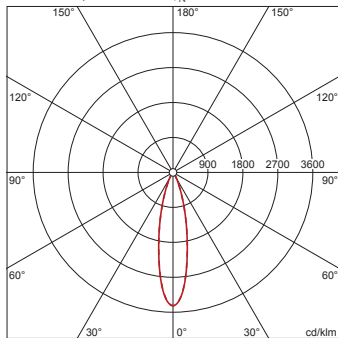
UGR 13.5 14.3
X 4H Y 8H ρ 70/50/20 S 0.25H

51TL11DN4DXRD: 1x LED;
factory setting AC mode: AC-
mode

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51TL11DN4DXRD

LED 4000 K | CRI ≥ 80 ϕ_N 13060 lm



ϕ_L 100% ϕ_T 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	4790	7435
L ₇₀	9598	10682
L ₆₅	10579	11718

UGR 19.8 20.7
X 4H Y 8H ρ 70/50/20 S 0.25H