

Order No.: 51UL1EDV4M5R00S | GTIN (EAN): 4058352608333 Product description: Lic11ReHO,sngl.lum,LED,25560lm840,DALI







Licross® 11 Recessed HO, single luminaire, primary optical cover: cover, of PMMA, light emission: direct distribution, primary light characteristic: symmetric, installation type: slip-in mounting, LED, rated luminous flux: 25.560lm, luminous efficacy: 170lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG DALI, with terminal, 5-pole, max. 2.5mm², mains connection: 230V, AC, 50/60Hz, rated input power: 150W, Licross® LED insert, of sheet steel, galvanised, coil coated, white, with terminals, length: 2.327mm, width: 70mm, height: 71mm, end cap, of PC, white, mounting rail, of sheet steel, galvanised, white, protection rating (complete): IP20, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, UKCA, impact resistance: IK06, permissible operating ambient temperature: -35..+35°C, 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, packaging unit: 1 piece



Lamps: LED Wt. (kg): 4.8

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Key data

- Product type: single luminaire
- Product name: Licross® 11 Recessed
 HO
- Order No.: 51UL1EDV4M5R00S

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Beam angle: ellipsoid, narrow distribution
- Symmetry: symmetric
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 25
- UGR viewing direction along lateral luminaire axis: ≤ 22

Lamps:

- Lamps: with LED
- Rated luminous flux: 25560lmLuminous efficacy: 170lm/WColour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 150W
- Supplement: halogen-free wiring

Operating device:

- Control gear: ECG DALI
- Control: DALI 2

Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- 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
- Certification, designation: CE, ENEC, VDE, UKCA

Material, Colour

- Licross® LED insert: sheet steel, galvanised, coil coated, white, with terminals
- Colour specification: white
- end cap: PC, white
- Quantity: 2 piece
- Colour specification: white
- mounting rail: sheet steel, galvanised, white, incl. 2x safety catch/assembly aid
- Quantity: 1 piece
- Colour specification: white
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: slip-in mounting, to the Licross® mounting rail
- Arrangement: single arrangement

Electrical connection

- Connection: terminal, 5-pole, max.
 2.5mm²
- Nominal voltage: 230V, 220..240V, 50/60Hz, AC

Dimensions, Weight

Length: 2327mmWidth: 70mmHeight: 71mmWeight: 4.8kg



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Service life

 Rated service life: 100000h (L80/B50) at AT = ta max, 100000h (L85/B50) at AT = 25°C