## Order No.: 51TE1DMN46XG | GTIN (EAN): 4058352056578 <br> Product description: Lic11op,diff,4320Im840,ML,IP54,L1500,wh



Licross ${ }^{\circledR} 11$ recessed opal MO, luminaire insert, of sheet steel, coil coated, white, length: 1.500 mm , width: 76 mm , height: 87 mm , LED rated luminous flux: 4.320 Im , light colour: 840, control gear: ON/OFF Multilumen, with plug, 3-pole, with phase selection, mains connection: $220 . .240 \mathrm{~V}, \mathrm{AC}, 50 / 60 \mathrm{~Hz}$, rated input power: 34W, halogen-free wiring, primary optical cover: cover, of PMMA, light emission: direct with ceiling illumination distribution, primary light characteristic: symmetric, protection rating (complete): IP54, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, UKCA, protection symbol: D if used in an environment with nonconductive dust loads with corresponding accessories, impact resistance: IK06, permissible ambient temperature for indoor applications: $-35 . .+50^{\circ} \mathrm{C}$, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, reducing of maximum allowable ambient temperature of $5^{\circ} \mathrm{C}$ with ceiling mounting, packaging unit: 1 piece



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## Key data

- Product type: luminaire insert
- Product name: Licross ${ }^{\circledR} 11$ recessed opal MO
- Order No.: 51TE1DMN46XG


## Lighting technology | Lamps | Control

 gear
## Component 1

## Lighting technology:

- Cover: cover, opal
- Beam angle: diffuse distribution
- Symmetry: symmetric
- Light emission: direct with ceiling illumination
- UGR viewing direction along longitudinal luminaire axis: $\leq 25$
- UGR viewing direction along lateral luminaire axis: $\leq 25$


## Lamps:

- Lamps: with LED
- Rated luminous flux: 43201m
- Luminous efficacy: 184Im/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam $\leq 3$ SDCM (initial)
- Rated input power: 34W
- Supplement: halogen-free wiring


## Operating device:

- Control: ON/OFF Multilumen


## Certificates, Standards

- Protection rating: IP54
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Protection symbol: D if used in an environment with non-conductive dust loads with corresponding accessories
- Temperature range (operation): $35 . .+50^{\circ} \mathrm{C}$
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, reducing of maximum allowable ambient temperature of $5^{\circ} \mathrm{C}$ with ceiling mounting
- Certification, designation: CE, ENEC, VDE, UKCA


## Material, Colour

- Licross ${ }^{\circledR}$ LED insert: sheet steel, coil coated, white
- Colour specification: white
- Cover: cover of PMMA


## Mounting

- Mounting method, mounting location: slip-in mounting, in the Licross ${ }^{\circledR}$ trunking rail
- Arrangement: single/continuous arrangement
- Supplement: only suitable for indoor use


## Electrical connection

- Connection: plug, 3-pole, with phase selection
_ Nominal voltage: $220 . .240 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$, AC


## Dimensions, Weight

- Length: 1500mm
- Width: 76 mm
- Height: 87 mm
- Weight: 1.4kg


## Service life

- Rated service life: 100000h (L80/B50) at AT = ta max, 100000h (L85/B50) at AT $=25^{\circ} \mathrm{C}$

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