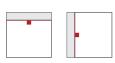
ѕітесо

Order No.: 51FJ20DL45A | GTIN (EAN): 4058352749111 Product description: Mon21E,diff,4900Im840,DA,PC





Monsun® 21 Eco, damp-proof luminaire, primary optical cover: diffuser, of PC, UV-stabilised, frosted, light emission: direct distribution, primary light characteristic: symmetric, installation type: suspended mounting, surfacemounted, LED, rated luminous flux: 4.900lm, luminous efficacy: 132lm/W, light colour: 840, colour temperature: 4000K, control gear: ECG DALI, with terminal, 5-pole, max. 2.5mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 36W, housing, of glass-fibre reinforced polyester, light grey (RAL 7035), length: 1.277mm, width: 90mm, height: 95mm, clip for enclosure, of spring steel V2A, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, UKCA, protection symbol: D, impact resistance: IK08, permissible operating ambient temperature: -20..+35°C, corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity, packaging unit: 1 piece

▼ IP 66 IK 08 (⊥) (€

Lamps: LED Wt. (kg): 1.8 GTIN (EAN): 4058352749111

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 03.11.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -

ѕітесо

Order No.: 51FJ20DL45A | GTIN (EAN): 4058352749111 Detailed technical description: Mon21E,diff,4900Im840,DA,PC



Key data

- Product type: damp-proof luminaire
- Product name: Monsun[®] 21 Eco
- Order No.: 51FJ20DL45A

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: diffuser, frosted
- Beam angle: diffuse distribution
- Symmetry: symmetric
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 4900lm
- Luminous efficacy: 132lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 4 SDCM (initial)
- Rated input power: 36W

Operating device:

- Control gear: ECG DALI
- Control: DALI

Certificates, Standards

- Protection rating: IP66
 Insulation class: insulation class I (protective earthing)
- Impact resistance: IK08
- Protection symbol: D
- Temperature range (operation): -20..+35°C
- Supplement: corresponds to IFS (International Featured Standards) requirements for safety and quality in the food industry, contact your sales advisor before using the luminaires in applications with unclear chemical exposure, large temperature fluctuations or condensation-forming humidity
- Certification, designation: CE, UKCA

Material, Colour

- housing: glass-fibre reinforced polyester, light grey (RAL 7035)
- Colour specification: light grey (RAL 7035)
- clip for enclosure: spring steel V2A
- Cover: diffuser of PC, UV-stabilised

Mounting

- Mounting method, mounting location: suspended mounting, surfacemounted, to the ceiling, to the wall, to the chain
- Arrangement: single arrangement
- Supplement: only suitable for indoor use

Electrical connection

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

Dimensions, Weight

- Length: 1277mm
- Width: 90mm
- Height: 95mm
- Weight: 1.8kg

Service life

 Rated service life: 50000h (L80/B50) at AT = 25°C

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 03.11.2023 - Modifications and errors subject to change - Ensure that you always use the latest version -