DOTLUX LED moisture-proof luminaire MISTRALexit IP66 1540mm max. 40W POWERselect 4000K frosted with internal battery 3h emergency lighting

Order number: 3538-340120

- Faster installation thanks to innovative luminaire design. Combination of LED gear tray and cover.
- Individually replaceable branded components for the lowest maintenance costs
- UV-stable, shatterproof IK08/IP66 polycarbonate housing with frosted cover ensures shadow-free light distribution
- 5-pole through-wired with two internal luminaire connection terminals
- 2 full cable glands & blanking plugs
- Stainless steel fasteners with integrated anti-theft device
- Mounting accessories supplied (chain/ceiling/wall mounting) incl. rear panel punchings
- Continuous or standby mode adjustable (e.g. for operation with motion detector / switch)
- Integrated LiFePo4 rechargeable battery with 3 h light duration
- Luminous flux in emergency mode: 580 lm, suitable for emergency power supply
- Individually adjustable for a wide range of applications thanks to COLORselect technology
- Adjustable output thanks to POWERselect(22W / 30W / 36W / 40W)
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in locations with a fire hazard (DIN EN 60598-2-24, VDE 0711-2-24)
- This LED luminaire is suitable for use in food processing plants. This means it can also be used in areas that are certified in accordance with the International Featured Standard (IFS) or British Retail Consortium (BRC)

Power consumption in watts: 22 / 30 / 36 / 40; Net luminous flux in lumens: 3100 / 3800 / 4600 / 5300; Lumen per watt: 140 / 126 / 127 / 132; Beam angle: 120°; protection class (IP): IP66; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,9; Inrush current in A: 0; IK protection: IK08; Lumen per watt: 140 / 126 / 127 / 132; Protection class: I; Voltage type: AC; Housing colour: gray; Suited for emergency lighting: yes; Switch cycles: > 100.000; Food-Ready: Yes; Warranty in years: 5; L80/B10: 50000; Suitable for surface mounting: Yes; Suitable for mounting: No; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; ETIM Gruppen-ID: EC002892; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for ceiling mounting: Yes; Suitable for workplace according to EN 12464-1: No; Material cover: Plastic matt/satinized; With control gear: Yes; Dimming 0-10 V: No; Dimming 1-10 V: No; Dimming DALI: No; Dimming DMX: No; Dimming DSI: No; Dimming potentiometer (integrated): No; Dimming LineSwitch: No; Dimming manufacturer's proprietary system: No; Dimming mains voltage modulation: No; Dimming phase cut-off: No; Dimming programmable: No; Dimming RF: No; Dimming Sine Wave Reduction: No; Dimming Touch and Dim: No; Dimming Zigbee: No; Dimming with push-button: No; Dimming depending on control gear: No; No dim function: Yes; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK08; Suitable for emergency lighting: Yes; With movement sensor: No; With light sensor: No; Covering of the luminaire with thermally insulating material possible: No; With air slots: No; Constant light output (CLO): No; Connection type: Push-in clamp; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Lamp type: LED not exchangeable; Emergency power supply integrated: Yes; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 100000; Lifetime L90/B10 at 25°C: 25000; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; Light outlet: Direct; Type of wiring: Suitable for through wiring; Colour of light adjustable: No; Luminous flux adjustable: No; Light sharing: Symmetric
width: 100mm