

DOTLUX LED luminaire LUNAexit Ø490mm 33W COLORselect IP44

Order number: 4618-299120-B-Ware

- Integrated single battery module with automatic self-test function
- 3h light duration with modern LI-ION rechargeable battery
- Shadow-free light distribution with very stable PMMA cover IK07
- Constant light output due to large area aluminum core board
- Easy installation, thanks to through-wireable luminaire terminal block
- Sustainable, repairable product design

Power consumption in watts: 33; Consumption (kWh/1000h): 33; Net luminous flux in lumens: 4200/4580/4470; Lumen per watt: 127/139/135; Beam angle: 120°; protection class (IP): IP44; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5700; Power supply: Internal; Color-rendering-index: CRI > 82; Power Factor: 0,97; Inrush current in A: 16.8; IK protection: IK07; Battery runtime: 3h; Lumen per watt: 127/139/135; Protection class: II; Voltage type: AC/DC; Housing colour: white; Suited for emergency lighting: yes; Emergency lighting integrated: -; Cover material: PMMA; Warranty in years: 0; Housing material: Aluminium; L/B value: L80/B10; Suited for emergency power: -; L80/B10: 50000; Rated current: 0.17; Suitable for surface mounting: Yes; Assortment: Proline; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for light line configuration: No; Suitable for workplace according to EN 12464-1: Yes; 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; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK07; Suitable for emergency lighting: Yes; With movement sensor: No; With air slots: No; Constant light output (CLO): Yes; Photobiological safety according to EN 62471: RG1; Colour of light adjustable: Positions; Operation by Bluetooth: No; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Exchangeable control gear: Yes; Suitable for lamp power in w: 33; Lamp type: LED 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: 232; Optics of the cover: frosted; Lifetime L90/B50 at 25°C: 0; BEG funding: only relevant in Germany; Type of control gear: Electronic transformer; Light outlet: Direct; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Surface protection housing: Powder coating; Type of grid: None; Light distributor: None; Beam angle: Extreme wide beam >80°
diameter: 490mm