

DOTLUX LED luminaire LUNAsilver-pioneer Ø490mm 20W 20W 4.9W COLORselect

Order number: 4338-399120

- Innovative lighting technology for many different application scenarios
e.g. retirement homes, parking garages, hospitals, supermarkets, hotels and much more.
- Luminaire with three independent lighting circuits (20W - 20W - 4.9W)
- Light circuits can be flexibly combined with each other
- each circuit can be set to three different color temperatures
- many different lighting scenarios possible
- economical 4.9W circuit for ambient or emergency lighting
- Extended range of functions with optional accessories:
e.g. sensor, changeover switch or emergency power battery kit
- Sustainable, repairable product design
- Sensor & emergency power battery kit can be easily installed using the enclosed screws

Power consumption in watts: 20+20+4.9; Net luminous flux in lumens: 3350/3610/3600; Lumen per watt: 75/80/80; Beam angle: 120°; protection class (IP): IP44; Light color: multicoloured; Input voltage: 186 - 240 AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 82; Power Factor: 0,6; Inrush current in A: 0; IK protection: IK06; Lumen per watt: 75/80/80; Protection class: I; Voltage type: AC/DC; Housing colour: white; Suited for emergency lighting: yes; Switch cycles: > 100.000; Installation opening width in mm: 0; Installation opening diameter in mm: 0; Installation opening length in mm: 0; Input voltage span: 240; Warranty in years: 5; L80/B10: 50000; Rated current: 0.23; Suitable for surface mounting: Yes; Suitable for mounting: No; Input voltage range luminaire: 240; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: D; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 0; Lifetime L80/B20 at 25°C: 0; ETIM Gruppen-ID: EC002892; 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; Suitable for number of light sources: 1; Material cover: -; 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): SDCM5; Degree of protection (NEMA): 1; Impact strength: IK06; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; 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; Filament test according to IEC 60695-2-11: without; Constant light output (CLO): Yes; Type of wiring: Ending; Connection type: Push-in clamp; 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: 44.9; 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: 0; Lifetime L90/B10 at 25°C: 0; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 0; Energieeffizienzklasse der Lichtquelle einer Leuchte: D; 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°; Type of control gear: Not required; Lamp holder: Other diameter: 490mm