

DOTLUX LED luminaire LUNAbasic IP44 Ø260mm 12W 4000K

Order number: 5051-040180

- Frosted cover provides shadow-free light distribution
- Stable PMMA plastic cover
- Aluminum core board
- 3-pole quick-connect terminal
- Integrated luminaire connection with pressure clamp
- Sustainable product design due to easily replaceable components

Power consumption in watts: 12; Net luminous flux in lumens: 700; Lumen per watt: 58; Beam angle: 180°; protection class (IP): IP44; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 30.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 0,5; Inrush current in A: 0; IK protection: IK03; Lumen per watt: 58; Protection class: I; Voltage type: DC; Housing colour: white; Suited for emergency lighting: No; Warranty in years: 2; Rated current: 0.1; Suitable for surface mounting: Yes; Assortment: Ecoline; Energy efficiency class according to EU regulation 2019/2015: not required; 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; Lamp holder: other Without; Material cover: Plastic, opal; With control gear: No; 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; Degree of protection (NEMA): 1; Impact strength: IK03; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; Suitable for emergency lighting: No; With movement sensor: No; Covering of the luminaire with thermally insulating material possible: No; With air slots: No; Filament test according to IEC 60695-2-11: 650 °C - 30 s; Constant light output (CLO): Yes; Photobiological safety according to EN 62471: RG1; 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: No; Suitable for lamp power in w: 13.2; Lamp type: LED not exchangeable; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: F; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Surface protection housing: Plastic-coated; Type of grid: None; Type of control gear: Not required; Beam angle: Open beam/diffuse diameter: 260mm