

DOTLUX LED downlight CIRCLEmini-AC 5W 3000K UGR<19

Order number: 4970-030040

- Glare-free luminaire design (UGR>19).
- Perfectly suitable for refurbishments due to the low mounting depth and relatively large aperture
- Easy installation due to the integrated power supply unit and the 15 cm connection cable
- Flexible illumination due to swiveling LED unit

Power consumption in watts: 5; Net luminous flux in lumens: 400; Lumen per watt: 80; Beam angle: 40; protection class (IP): IP20; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 20.000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 82; Power Factor: 0,5; Inrush current in A: 0; IK protection: ; Lumen per watt: 80; Protection class: II; Voltage type: AC; Housing colour: white; Glare-free: UGR < 19; Installation opening diameter in mm: 68-75; Warranty in years: 2; L80/B10: 30000; Rated current: 0.07; Suitable for surface mounting: No; Suitable for mounting: Yes; Assortment: Ecoline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 30000; LED-Lifetime light source L70/B50 at 25°C: 15000; ETIM Gruppen-ID: ECO01744; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: No; Suitable for ceiling mounting: No; Lamp holder: without; Type of control gear: LED operating device current-controlled; 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: Reflector; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK02; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: No; With movement sensor: No; With light sensor: No; Covering of the luminaire with thermally insulating material possible: No; Constant light output (CLO): Yes; Type of wiring: Through wiring included; Compatible with Casambi: No; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Suitable for low voltage cable system: No; Suitable for clamp-mounting: No; Suitable for light-track mounting: No; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Exchangeable control gear: No; Lamp type: LED not exchangeable; Emergency power supply integrated: No; Surface brushed: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 15000; Lifetime L90/B10 at 25°C: 60000; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: -; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Adjustability: Swivelling; Surface protection: Plastic-coated; Reflector: High-gloss; Beam angle: Medium beam 21-40°; Material cover: Without cover; Connection type: Other
diameter: 85mm