

**DOTLUX LED downlight UNISIZErimless-round 19W COLORselect incl. power supply unit**

Order number: 4860-0FW150

- IP54 rimless luminaire design creates a light-filled atmosphere
- Adjustable plastic covered mounting clips for mounting openings from 68-210mm
- Long life due to good thermal management with aluminum core board
- Constant light color due to non-yellowing backlight technology
- Finished mounting height only 19 mm with SOFTEDGE design
- COLORselect: 3 light colors in one luminaire. The right light color for every application:
  - Warm white 3,000K: Hotel, store, wellness/spa areas, home & living.
  - Neutral white 4.000K: Office, gastronomy, sanitary, senior citizen and hospitals
  - Daylight white 5,700K: conference rooms, educational institutions, office

Power consumption in watts: 19; Net luminous flux in lumens: 1900; Lumen per watt: 100; Beam angle: 150°; protection class (IP): other Front IP54 / rear IP20; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 40.000 h at 25°C; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 82; Power Factor: 0,9; Inrush current in A: 0; IK protection: IK04; Lumen per watt: 100; Protection class: II; Voltage type: AC; Housing colour: white; Suited for emergency lighting: No; Switch cycles: > 50.000; Overvoltage protection: 1000 V; Installation opening width in mm: 0; Installation opening diameter in mm: 68-210; Installation opening length in mm: 0; Warranty in years: 3; L80/B10: 40000; Suitable for surface mounting: No; Suitable for mounting: Yes; HCL-Ready: yes; Dimming without dimmer: No; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 40000; LED-Lifetime light source L70/B50 at 25°C: 80000; Lifetime L80/B20 at 25°C: 0; ETIM Gruppen-ID: EC001744; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for workplace according to EN 12464-1: No; Lamp holder: other Without; Material cover: Plastic, opal; Type of control gear: -; 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: IK04; Suitable for emergency lighting: No; With movement sensor: No; With light sensor: No; Connection type: Cable; 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; Suitable for low voltage cable system: No; Suitable for clamp-mounting: Yes; Suitable for light-track mounting: No; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Exchangeable control gear: No; Suitable for lamp power in w: 19; Lamp type: LED; 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: 80000; Lifetime L90/B10 at 25°C: 0; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: F; Luminous flux adjustable: No; Beam angle adjustable: No; Adjustability: Not adjustable; Beam angle: Extreme wide beam >80° diameter: 225mm