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

Order number: 4861-0FW150

- Rimless luminaire design creates a unique sense of space
- Special mounting bracket allows installation in a wide range of installation openings from 68-210 mm with just one luminaire
- One part number - three light colors adjustable by COLORselect
- Long service life due to good thermal management with aluminum core board
- Constant light color thanks to non-yellowing backlight technology
- Finished mounting height only 19 mm
- The large luminous surface made of polycarbonate creates a uniform and at the same time ceiling-brightening light distribution

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: 225; Installation opening diameter in mm: 68-210; Installation opening lenght in mm: 225; Warranty in years: 3; L80/B10: 40000; Suitable for surface mounting: Yes; 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; Covering of the luminaire with thermally insulating material possible: No; 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; Surface protection: Other; Beam angle: Extreme wide beam >80°; Connection type: Other
width: 225mm