

**DOTLUX LED-Downlight UNISIZEplus 12W COLORselect**

Order number: 4446-0FW120-B-Ware

- Dimmable recessed luminaire for all recessed openings from 60-130mm (phase cut-off)
- Easy mounting thanks to removable, infinitely adjustable mounting bracket with safety catch/mounting aid
- Removable spring clips allow direct screw mounting to wall and ceiling
- Extremely space-saving design due to integrated control gear
- Stable light output due to non-yellowing PMMA light guide
- Decorative rings in 3 colors with magnetic attachment optionally available
- Can also be integrated into DALI networks via optional DALI phase cut-off dimmer
- 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: 10,76W; Net luminous flux in lumens: 960; Lumen per watt: 80; Beam angle: 120; protection class (IP): IP20; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 35.000 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; Lumen per watt: 80; Protection class: II; Glare-free: UGR < 25; Switch cycles: > 70.000; Installation opening diameter in mm: 60-130; Warranty in years: 0; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; LED-Lifetime light source L70/B50 at 25°C: 35000; ETIM Gruppen-ID: EC001744; Suitable for wall mounting: No; Dimming mains voltage modulation: Yes; Dimming phase cut-off: Yes; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Exchangeable control gear: No; Emergency power supply integrated: No; Dimming DALI-2: No; Dimming phase cut-on: Yes; Lifetime L70/B50 at 25°C: 35000; Pulse duration in µs: 0; Beam angle adjustable: No diameter: 164mm