

## DOTLUX LED downlight CIRCLEugr-dim 5W 3000/4000/5700K COLORselect without driver

Order number: 4567-0FW090-B-Ware

"COLORselect": 3 light colors in one luminaire

- 1. warm white 3.000 K: hotel, store, wellness/spa areas, home & living
- 2. neutral white 4.000 K: office, gastronomy, industry, sanitary, retirement homes and hospitals
- 3. daylight white 5.700 K: industry, conference rooms, educational institutions, Office
- Glare-free luminaire design
- Facetted multi-reflector provides uniform illumination
- Tool-less terminal connection (through-wireable with integrated strain relief)
- Splash-proof housing design (IP 54 front)
- SmartCooling: room-side heat dissipation via aluminum reflector
- Distance-free mounting possible
- Suitable for central battery

Power consumption in watts: 5; Net luminous flux in lumens: 440/500/480; Lumen per watt: 100; Beam angle:  $90^\circ$ ; protection class (IP): other Front IP54 / rear IP20; Light color: multicoloured; Service life: approx. 50.000 h at  $25^\circ$ C; Color temperature in Kelvin: 2800/4000/5700; Color-rendering-index: CRI > 82; Power Factor: 0.9; Inrush current in A: 0; IK protection: IK06; Lumen per watt: 100; Protection class: III; Housing colour: white; Glare-free: UGR < 19; Switch cycles: > 100.000; Installation opening diameter in mm: 90-100; Warranty in years: 0; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; LED-Lifetime light source L70/B50 at  $25^\circ$ C: 60000; ETIM Gruppen-ID: EC001744; Dimming depending on control gear: Yes; Impact strength: IK06; Lifetime L70/B50 at  $25^\circ$ C: 60000; Pulse duration in  $\mu$ s: 0; LED-Betriebsstrom in mA: 300 diameter: 110mm