

**DOTLUX LED downlight CIRCLEugr-dim 15W 3000/4000/5700K COLORselect without driver**

Order number: 4569-0FW090

- \ "COLORselect\ ": 3 light colors in one luminaire. The right light color can be set for every application environment.
  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 (UGR <=)
- Facetted multi-reflector provides uniform illumination
- Tool-free terminal connection (through-wirable with integrated strain relief)
- Splash-proof housing design (IP 54 front side)
- SmartCooling: room-side heat dissipation via aluminum reflector
- Distance-free mounting possible
- Suitable for central battery

Power consumption in watts: 15; Net luminous flux in lumens: 1460/1620/1500; Lumen per watt: 108; Beam angle: 90°; protection class (IP): other Front IP54 / rear IP20; Light color: multicoloured; Service life: approx. 50.000 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: IK06; Lumen per watt: 108; Protection class: III; Housing colour: white; Glare-free: UGR < 19; Switch cycles: > 100.000; Installation opening diameter in mm: 150-165; Warranty in years: 5; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: ECO01744; Dimming depending on control gear: Yes; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Impact strength: IK06; Covering of the luminaire with thermally insulating material possible: Yes; Colour of light adjustable: Positions; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: C; Material cover: Without cover diameter: 172mm