

DOTLUX LED light DISCugr Ø800mm 75W COLORselect and POWERselect black

Order number: 5202-0FW090

- Can be used flexibly as required: Available as a ceiling, wall, surface-mounted or pendant luminaire in 3 sizes (400, 600, 800 mm)
- Glare-free working thanks to microprism diffuser UGR<19 (suitable for computer workstations)
- Modern powder-coated aluminum housing (black - similar to RAL9005) with stepped luminaire housing 55mm high
- Quick and easy installation via EASYbase platform
- Individually adjustable for a wide range of applications thanks to COLORselect technology
- Adjustable output thanks to POWERselect (60% / 70% / 90% / 100%)
- Pleasant feeling of space thanks to indirect light component
- Sustainable product design thanks to easily replaceable components

Power consumption in watts: 47-75; Net luminous flux in lumens: 6700-8000; Lumen per watt: 106; Beam angle: 120; protection class (IP): IP40; Light color: multicoloured; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000/3500/4000; Color-rendering-index: CRI > 82; Power Factor: 0,9; Inrush current in A: 0; IK protection: IK00; Lumen per watt: 106; Protection class: I; Housing colour: black; Switch cycles: > 100.000; Warranty in years: 5; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC001744; Material cover: Plastic, structured; 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: IK00; Covering of the luminaire with thermally insulating material possible: No; Colour of light adjustable: Positions; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: E; Beam angle: Extreme wide beam >80° diameter: 800mm