

DOTLUX LED hall floodlight LIGHTSHOWRevo-ambient 135W 5000K DALI 35W 3000K phase cut dimmable frosted ball proof Made in Germany

Order number: 4193-03050120FB

- Unique: Two luminaires in one: 22,000 lumens daylight white with 5,000 K in the center, surrounded by a 5,600 lumen ring with 3000 K warm white light, Made in Germany
- Ball impact resistant according to DIN 18032-3:1997-04 and DIN57710-13:1981-05
- Dimension: 370 x 130 mm
- Color rendering (Ra): > 85 (5,000 K) / > 82 (3,000K)
- Input voltage: 110-240 V AC /176-276 V DC (DALI) 220-240 V AC (phase cut-off)
- Power consumption: max. 135 W (5,000 K operation) / max. 35 W (3,000 K operation)
- Service life: > 80,000 h at 60 °C
- DALI dimmable (5,000 K portion)
- Phase angle dimming (3,000 K component)
- Sustainable product design due to easily replaceable components

Power consumption in watts: max.135W bei 5000K, (max.35W bei 3000K); Net luminous flux in lumens: 20000 bei 5000K (4600 bei 3000K); Lumen per watt: 148 (131 bei 3000K); Beam angle: 120°; protection class (IP): IP40; Light color: white; Input voltage: 176 - 240 V AC/DC; Service life: approx. 80.000 h at 60°C; Color temperature in Kelvin: 3000/5000; Color-rendering-index: CRI > 85; Power Factor: 0,98; Inrush current in A: 0; Lumen per watt: 148 (131 at 3000K); Protection class: I; Voltage type: AC/DC; Suited for emergency lighting: No; Ballproof: yes; Switch cycles: > 160.000; Food-Ready: Yes; Installation opening width in mm: 0; Installation opening diameter in mm: 0; Installation opening lenght in mm: 0; Input voltage span: 180-295 V AC; Warranty in years: 7; L80/B10: 80000; Suitable for mounting: No; Dimming without dimmer: No; Input voltage range luminaire: 180-295 V AC; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 80000; ETIM Gruppen-ID: EC001744; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: Yes; Suitable for ceiling mounting: Yes; Lamp holder: other Without; Material cover: Plastic, opal; With control gear: Yes; Dimming 0-10 V: No; Dimming 1-10 V: No; Dimming DALI: Yes; Dimming DMX: No; Dimming DSI: No; Dimming potentiometer (integrated): No; Dimming LineSwitch: No; Dimming manufacturer's proprietary system: No; Dimming mains voltage modulation: Yes; Dimming phase cut-off: Yes; 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: Yes; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; Suitable for emergency lighting: No; With movement sensor: No; With light sensor: No; Covering of the luminaire with thermally insulating material possible: No; Type of wiring: Ending; Connection type: Cable; 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: No; Suitable for light-track mounting: No; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Exchangeable control gear: Yes; Suitable for lamp power in w: 135 + 35; Lamp type: LED; Emergency power supply integrated: No; Surface brushed: 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: -; Light outlet: Direct; Beam angle adjustable: No; Light sharing: Symmetric; Luminous flux adjustable: Continuously variable; Surface protection: Powder coating; Adjustability: Not adjustable; Reflector: None; Housing colour: silver; Light distributor: None; Beam angle: Extreme wide beam >80° diameter: 380mm width: 380mm