

DOTLUX LED tracklight FLEXAtrack max.32W POWERselect & COLORselect 100° black

Order number: 5773-099100

- Equipped with innovative Epistar2835 LEDs
- One tracklight - many new features thanks to POWERselect and COLORselect, each adjustable to 3 different levels
- Compatible with EUTRAC and almost all other 3-phase tracks
- The power supply unit integrated into the track adapter enables a long service life thanks to heat decoupling
- The swivel and rotation function enables flexible illumination
- Highly efficient, passive die-cast aluminum heat sink
- Uniform light distribution thanks to the special diffusing lens
- Sustainable product design thanks to easily replaceable components
- Easy replacement due to standard size

Power consumption in watts: 22/27/32; Net luminous flux in lumens: 2700/3200/3710; Lumen per watt: 129/128/124; Beam angle: 100; protection class (IP): IP20; Light color: multicoloured; Input voltage: 186 - 240 AC/DC; Service life: approx. 60.000 h bei 25°C; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 92; Power Factor: 0,9; IK protection: IK05; Lumen per watt: 129/128/124; Protection class: II; Voltage type: AC/DC; Housing colour: black; Switch cycles: > 120.000; Installation opening width in mm: 108; Installation opening diameter in mm: 0; Installation opening length in mm: 201; Input voltage span: 186-240; Warranty in years: 5; L80/B10: 50000; Rated current: 0.16; similar to RAL-Colour: 9011; Suitable for surface mounting: Yes; Suitable for mounting: No; Dimming without dimmer: No; Input voltage range luminaire: 186-240; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 75000; ETIM Group Identification Number: ECO01744; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for workplace according to EN 12464-1: No; Lamp holder: -; Material cover: -; Type of control gear: -; With control gear: Yes; 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; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM6; Degree of protection (NEMA): 1; Impact strength: IK05; Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: Yes; With movement sensor: No; With light sensor: No; Covering of the luminaire with thermally insulating material possible: Yes; Filament test according to IEC 60695-2-11: 750 °C - 30 s; Constant light output (CLO): Yes; Type of wiring: Ending; Connection type: Busbar adapter; Photobiological safety according to EN 62471: RG1; Colour of light adjustable: Positions; Luminous flux adjustable: Positions; 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: Yes; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Exchangeable control gear: Yes; Suitable for lamp power in w: 33; Lamp type: LED not exchangeable; Emergency power supply integrated: No; Surface brushed: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 75000; BEG funding: only relevant in Germany; LED operating current in mA: 800; Rotatable / swivelling: 355° / 90°; Energy efficiency class of the light source of a luminaire: F; Light outlet: Direct; Surface protection: Lacquered; Light sharing: Symmetric; Beam angle adjustable: Continuously variable; Adjustability: Rotating and swivelling; Reflector: Other; Beam angle: Extreme wide beam >80° width: 108mm