

DOTLUX LED tracklight SLIMtrack-eco max.21W POWERselect & COLORselect black 36°

Order number: 5070-199036

- LED tracklights have different power levels thanks to POWERselect
- Compatible with EUTRAC and almost all other 3-phase tracks
- Dimming function via phase cut-on/phase cut-off
- Adjustable color temperatures thanks to COLORselect
- Natural color perception thanks to extra high CRI value >92
- Suitable for simple installation in track rails
- Excellent price-performance ratio
- Sustainable product design thanks to easily replaceable components
- Passive cooling system without fan

Power consumption in watts: 10/15/21; Net luminous flux in lumens: 1050/1450/2070; Lumen per watt: 105/104/104; Beam angle: 36°; protection class (IP): IP20; Light color: multicoloured; Input voltage: 186 - 240 AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 2700/3200/4000; Color-rendering-index: CRI > 92; Power Factor: 0,9; IK protection: IK05; Lumen per watt: 105/104/104; Protection class: I; Voltage type: AC/DC; Housing colour: black; Installation opening width in mm: 0; Installation opening diameter in mm: 65; Installation opening length in mm: 170; Input voltage span: 108-122; Warranty in years: 3; L80/B10: 50000; Rated current: 0.09; similar to RAL-Colour: 9005; Suitable for surface mounting: Yes; Suitable for mounting: No; Dimming without dimmer: No; Input voltage range luminaire: 108-122; Assortment: Ecoline; 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 Gruppen-ID: EC001744; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: No; Suitable for ceiling mounting: Yes; Suitable for workplace according to EN 12464-1: No; Suitable for number of light sources: 0; Lamp holder: -; Material cover: -; Type of control gear: -; With control gear: No; 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: Yes; Dimming manufacturer's proprietary system: No; Dimming mains voltage modulation: No; 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: No; No dim function: No; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM6; Degree of protection (NEMA): -; 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: No; Filament test according to IEC 60695-2-11: -; Constant light output (CLO): Yes; Type of wiring: Through wiring included; Connection type: Busbar adapter; Photobiological safety according to EN 62471: RG1; Colour of light adjustable: Positions; Luminous flux adjustable: Positions; Beam angle 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; Reflector: -; 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: 20; Lamp type: LED exchangeable; Emergency power supply integrated: No; Surface brushed: No; Surface protection: -; Dimming DALI-2: No; Dimming phase cut-on: Yes; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 75000; BEG funding: Only relevant in Germany; Dreh- /Schwenkbar: 355° / 90°; Energieeffizienzklasse der Lichtquelle einer Leuchte: F; Light outlet: Direct; Light sharing: Symmetric; Adjustability: Rotating and swivelling; Beam angle: Medium beam 21-40° diameter: 65mm