

DOTLUX LED tracklight SLIMtrackTRUECOLOR max.30W POWERselect & COLORselect white

Order number: 3843-199036

- Vivid and high-contrast colors thanks to DOTLUX \"TRUE COLOR\" technology - always true to the original colors
- One article - many new features thanks to POWERselect and COLORselect, each adjustable to 3 different levels
- Compatible with EUTRAC and almost all other 3-phase tracks
- Consistent light colors thanks to 3-step MacAdam color sorting
- \"Stay-cool\" LED chip technology enables a modern, slim housing design with constant light output
- High-quality aluminum housing with powder coating (RAL9016)
- Tool-free, replaceable high-performance reflectors with bayonet catch
- Sustainable product design thanks to easily replaceable components
- Suitable for VDU workstations due to UGR <19

Power consumption in watts: 20/25/30; Net luminous flux in lumens: 1920/2260/2660; Lumen per watt: 101/98/95; 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: 3000/3500/4000; Color-rendering-index: CRI > 95 TRUECOLOR; Power Factor: 0,9; IK protection: IK05; Lumen per watt: 101/98/95; Protection class: II; Voltage type: AC/DC; Housing colour: white; Installation opening width in mm: 0; Installation opening diameter in mm: 0; Installation opening length in mm: 171; Warranty in years: 5; L80/B10: 50000; Rated current: 0.14; similar to RAL-Colour: 9016; Suitable for surface mounting: No; Suitable for mounting: No; Dimming without dimmer: No; Assortment: Highline; 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: E0001744; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: No; Suitable for ceiling mounting: No; Suitable for workplace according to EN 12464-1: No; Suitable for number of light sources: 1; Material cover: -; 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 (MacAdam 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: No; Filament test according to IEC 60695-2-11: 750 °C - 30 s; Constant light output (CLO): Yes; Type of wiring: Through wiring included; Connection type: Busbar adapter; Photobiological safety according to EN 62471: RGO; Colour of light adjustable: Positions; Beam angle 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; 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: 30; Lamp type: LED 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; Lifetime L90/B10 at 25°C: 25000; Lifetime L90/B50 at 25°C: 0; BEG funding: Only relevant in Germany; Dreh- /Schwenkbar: 355° / 90°; Energieeffizienzklasse der Lichtquelle einer Leuchte: F; Light outlet: Direct; Light sharing: Symmetric; Luminous flux adjustable: Continuously variable; Adjustability: Rotating and swivelling; Beam angle: Medium beam 21-40°; Surface protection: Other; Type of control gear: Not required; Lamp holder: Other diameter: 75mm width: 75mm