DOTLUX LED Tracklight SLIMtrack 20-28W 4000K TRUE COLOR white

Order number: 3843-040036

- Vivid and high-contrast colors due to DOTLUX \"TRUE COLOR\" technology - always true colors
- Compatible with EUTRAC and almost all other 3-phase tracks
- Consistent light colors through 3-step MacAdam color sorting
- \"Stay-cool\" LED chip technology enables a modern, slim housing design with constant light output
- One item - 4 power levels adjustable (20W / 24W / 26W / 28W factory preset)
- High quality aluminum housing with powder coating (RAL9003)
- Toolless exchangeable high-power reflectors with bayonet lock
- Branded ballast from OSRAM
- Sustainable product design due to easily replaceable components

Power consumption in watts: max. 28; Net luminous flux in lumens: max. 2670; Lumen per watt: 95; Beam angle: 36°; protection class (IP): IP20; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 95 TRUECOLOR; Power Factor: 0,96; Inrush current in A: 0; IK protection: IK06; Lumen per watt: 95; Protection class: II; Voltage type: AC; Housing colour: white; Glare-free: UGR < 19; Installation opening width in mm: 85; Installation opening diameter in mm: 78; Installation opening lenght in mm: 135; Input voltage span: 220-240 V AC; Warranty in years: 5; Rated current: 0.16; similar to RAL-Colour: 9003; Suitable for surface mounting: No; Suitable for mounting: No; Dimming without dimmer: No; Input voltage range luminaire: 220-240 V AC; Assortment: Highline; Energy efficiency class according to EU regulation 2019/2015: not required; LED-Lifetime light source L70/B50 at 25°C: 50000; ETIM Gruppen-ID: EC001744; 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: Yes; Suitable for number of light sources: 1; Lamp holder: -; Material cover: Plastic matt/satinized; 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: 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: Reflector; Colour consistency (McAdam ellipse): SDCM6; Degree of protection (NEMA): 1; Impact strength: IK06; 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: 650 °C - 30 s; Constant light output (CLO): Yes; Type of wiring: Through wiring included; Photobiological safety according to EN 62471: RG1; 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: No; Suitable for lamp power in w: -; 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: 50000; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; Dreh- /Schwenkbar: 355° / 85°; Energieeffizienzklasse der Lichtquelle einer Leuchte: E; Light outlet: Direct; Colour of light adjustable: No; Luminous flux adjustable: No; Beam angle adjustable: No; Light sharing: Symmetric; Adjustability: Rotating and swivelling; Surface protection: Powder coating; Beam angle: Medium beam 21-40°; Reflector: Other; Type of control gear: Not required; Connection type: Solder
diameter: 85mm