

DOTLUX LED tracklight ZOOMtrack max.33W POWERselect & COLORselect white

Order number: 5775-099060

- Smoothless technology enables infinitely adjustable beam angle without color distortion
- Compatible with EUTRAC and almost all other 3-phase tracks
- One tracklight many new features thanks to POWERselect and COLORselect, each adjustable to 3 different levels
- 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
- Natural color perception thanks to the extra high CRI value >92
- Particularly high-quality design thanks to solid aluminum housing
- Sustainable product design thanks to easily replaceable components
- Adjustable beam angle from 24° to 60

Power consumption in watts: 23/28/33; Net luminous flux in lumens: 2440/2880/3320; Lumen per watt: 116/115/111; Beam angle: 24° -60°; 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: 0,97; IK protection: IK05; Lumen per watt: 116/115/111; Protection class: II; Voltage type: AC/DC; Housing colour: white; Suited for emergency lighting: No; Installation opening width in mm: 0; Installation opening diameter in mm: 80; Installation opening lenght in mm: 170; Input voltage span: 36; Warranty in years: 5; L80/B10: 50000; Rated current: 0.16; similar to RAL-Colour: 9016; Suitable for surface mounting: No; Suitable for mounting: No; Dimming without dimmer: No; Input voltage range luminaire: 36; 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; Lifetime L80/B20 at 25°C: D; 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: No; Suitable for number of light sources: 0; 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: -; Light sharing: -; Colour consistency (McAdam ellipse): SDCM6; Light outlet: -; Degree of protection (NEMA): -; Impact strength: IKO5; 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; Filament test according to IEC 60695-2-11: 750 °C - 30 s; Constant light output (CLO): Yes; Connection type: Busbar adapter; Photobiological safety according to EN 62471: RG1; Colour of light adjustable: Positions; Luminous flux adjustable: -; 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: 33; 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: 0; Lifetime L90/B50 at 25°C: 0; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 800; Energieeffizienzklasse der Lichtquelle einer Leuchte: E; Type of wiring: Suitable for through wiring; Adjustability: Rotating and swivelling; Surface protection: Powder coating; Beam angle: Variable beam angle diameter: 80mm