

DOTLUX LED luminaire insert LINEAlock 1437mm 25-75W 4000K dimmable 1-10V 90°*110°

Order number: 5061-040090

- Glare-reduced 90° PMMA lens optics UGR<21 (2.5-12m light point height)
- Extremely quick mounting thanks to adjustable spring clips
- Environmentally friendly continued use of your existing trunking system
- Independent, integrated cable system (8 x 1.5 mm² incl. emergency lighting charging current) with quick connectors
- Flexible phase selection and power adjustment directly in the luminaire
- Long service life thanks to oversized cooling
- Incl. two safety ropes/mounting aid

Adjustable output thanks to POWERselect

- 13550lm@ 75W
- 11850lm@ 65W
- 10200lm@ 55W
- 8650lm@ 45W
- 7850lm@ 40W
- 6750lm@ 35W
- 5850lm@ 30W
- 4800lm@ 25W

Power consumption in watts: 25-75; Net luminous flux in lumens: max.13550; Lumen per watt: 180-196; Beam angle: 90° x 110°; protection class (IP): IP40; Light color: white; Input voltage: 186 - 240 AC/DC; Service life: ; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 83; Power Factor: 0,98; Inrush current in A: 0; IK protection: IK06; Lumen per watt: 180-196; Protection class: II; Voltage type: AC; Housing colour: white; Suited for emergency lighting: No; Switch cycles: > 100.000; Installation opening width in mm: 0; Installation opening diameter in mm: 0; Installation opening length in mm: 0; Warranty in years: 5; L80/B10: 100000; Rated current: 0.44; Suitable for surface mounting: No; Suitable for mounting: No; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 100000; LED-Lifetime light source L70/B50 at 25°C: 200000; Lifetime L80/B20 at 25°C: 0; ETIM Gruppen-ID: EC002892; With illuminant: Yes; Suitable for wall mounting: No; Suitable for suspended mounting: Yes; Suitable for ceiling mounting: Yes; Suitable for light line configuration: Yes; Suitable for workplace according to EN 12464-1: No; Suitable for number of light sources: 0; Lamp holder: -; Surface protection housing: -; Type of control gear: LED operating device voltage-controlled; With control gear: Yes; Dimming 0-10 V: No; Dimming 1-10 V: Yes; 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: No; Light distributor: Diffuser lens/optic/panel; Colour consistency (McAdam ellipse): SDCM5; Impact strength: IK06; 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; With air slots: 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; Luminous flux 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; Exchangeable control gear: Yes; Suitable for lamp power in w: max. 75; Lamp type: LED; Emergency power supply integrated: No; Dimming DALI-2: No; Dimming phase cut-on: No; Dimming GPRS: No; Lifetime L70/B50 at 25°C: 200000; Lifetime L90/B10 at 25°C: 50000; Pulse duration in µs: 0; Lifetime L90/B50 at 25°C: 70000; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: C; Light outlet: Direct; Colour of light adjustable: No; Beam angle adjustable: No; Type of grid: Matt; Light sharing: Symmetric/asymmetric; Beam angle: Extreme wide beam >80°; Degree of protection (NEMA): Other; Material cover: Other; Connection type: Other width: 67mm