

DOTLUX LED luminaire insert LINEAselect 1437mm 25-80W 4000K dimmable 1-10V 120°

Order number: 3293-240180

- Quick-release fasteners for all connections
- Tool-free mounting rail with integrated through-wiring
- Luminaire insert with flexible phase selection and power adjustment via DIP switch on the mains cable
- Optimized transmittance of the diffusing lens
- Self-cooling LED module
- High luminous efficacy thanks to optimized profile design
- Easily replaceable light units with excellent price-performance ratio
- Long service life thanks to oversized cooling
- Suitable for central battery

Adjustable output thanks to POWERselect:

- 12300@ 78W
- 10900@ 70W
- 9400@ 59W
- 7850@ 47W
- 7200@ 43W
- 6100@ 37W
- 5250@ 32W
- 4300@ 26W

Power consumption in watts: 25-80; Net luminous flux in lumens: max.12300; Lumen per watt: 158-165; Beam angle: 120°; protection class (IP): IP40; Light color: white; Input voltage: 186 - 240 AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 83; Power Factor: 0,98; Inrush current in A: 0; Lumen per watt: 158-165; Housing colour: white; Suited for emergency lighting: yes; Glare-free: UGR < 25; Switch cycles: > 100.000; Warranty in years: 7; L80/B10: 75750; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: not required; Lifetime L80/B10 at 25°C: 75750; LED-Lifetime light source L70/B50 at 25°C: 150000; ETIM Gruppen-ID: EC002892; Material cover: Plastic matt/satinized; Dimming 1-10 V: Yes; No dim function: No; Colour consistency (McAdam ellipse): SDCM6; Suitable for emergency lighting: Yes; Covering of the luminaire with thermally insulating material possible: No; Lifetime L70/B50 at 25°C: 150000; Lifetime L90/B10 at 25°C: 37500; Pulse duration in µs: 0; BEG funding: only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: B; Colour of light adjustable: No
width: 65mm