**DOTLUX QUICK-FIX24V LED interchangeable module 500x15mm 7.5W 4000K**

Order number: 5186-140120

- Universal LED module (24V constant voltage) for quick and easy replacement of almost all light sources in existing ceiling and wall luminaires
- Simple wiring with full flexibility thanks to integrated constant current drivers. The module only needs to be supplied with 24V DC.
- Secure hold of the module thanks to 2 pre-installed neodymium magnets
- Through-wired spring pressure connection terminals at both ends
- Dimmable via our 24V PWM power supply units, e.g. also DALI
- Set consisting of 12 LED modules incl. 20 matching connectors
- Up to 6 luminaire modules of 10W each can be operated in series connection
- Can be cut to length individually every 10cm (2 mounting holes and additional soldering surfaces per 10cm)
- In addition, 10 mounting holes are available per 50cm module for alternative fastening
- Cable can be used for single-wire wiring (rigid conductors 0.5-0.75mm²)
- Incl. release tool for releasing an already inserted cable at the plug-in terminal connection
- ESD contact protection up to 8kV for the complete module

ONLY AVAILABLE AS A PACKAGING UNIT (12 pieces)!

Power consumption in watts: 7,5; Net luminous flux in lumens: 1420; Lumen per watt: 189; Beam angle: 120°; protection class (IP): IP20; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Color-rendering-index: CRI > 82; Power Factor: 1; Severable by mm: 100; Tc temperature in °C: 85; Lumen per watt: 189; Voltage type: DC; Switch cycles: > 100.000; Input voltage span: 22-29V / DC; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; ENABLED licensed product: Yes; Input voltage range luminaire: 22-29V / DC; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: B; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; ETIM Gruppen-ID: EC000996; Colour consistency (McAdam ellipse): SDCM3; Connection type: Push-in clamp; Photobiological safety according to EN 62471: RG0; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Flexible: Nein; Suitable for traffic lights: No; External driver required: Yes; Suitable for constant voltage: Yes; Suitable for general lighting: Yes; Suitable for constant current: No; Suitable for rail traffic: No; Suitable for matrix information boards: No; Suitable for variable road signs: No; Lifetime L70/B50 at 25°C: 100000; Lifetime L90/B10 at 25°C: 25000; Light colour according to EN 12464-1: neutral white 3300 to 5300 K; Lifetime L90/B50 at 25°C: 33750; BEG funding: only relevant in Germany; LED-Betriebsstrom in mA: 325; Shape: Other; Colour: White
width: 15mm