

DOTLUX LED exchangeable module QUICK-FIX24V 500x20mm 15,5W 3000K PU12

Order number: 5187-130120

- 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
 - 12 LED modules incl. 20 matching connectors
 - Up to 4 luminaire modules of 20W each can be operated in series connection
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- 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
 - Can only be ordered in packaging units, not available individually
 - 1 PU contains 12 pieces

Power consumption in watts: 15,5; Net luminous flux in lumens: 2800; Lumen per watt: 181; Beam angle: 120; protection class (IP): IP20; Color temperature in Kelvin: 3000; Power Factor: 1; Severable by mm: 100; Tc temperature in °C: 85; Lumen per watt: 181; Voltage type: DC; Switch cycles: > 60.000; Input voltage span: 22-29; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; ENABLED licensed product: Yes; Input voltage range luminaire: 22-29; 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; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM3; Connection type: Push-in clamp; Photobiological safety according to EN 62471: RGO; 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: warm white <3300 K; BEG funding: only relevant in Germany; LED-Betriebsstrom in mA: 600; Shape: Other; Colour: White width: 20mm