

**DOTLUX QUICK-FIXplus 12W 3000K interchangeable LED module**

Order number: 3378-130170

- Universal MAGNET LED module with integrated driver for quick and easy replacement of light sources in existing ceiling and wall luminaires
- Extra high magnetic feet enable installation above the existing cabling
- Very high efficiency of up to 152lm/W thanks to low-current LEDs and therefore long service life
- Our QUICK-FIXplus luminaires have DIN EN60598-2-22:2014 certification, which confirms their approval for emergency lighting.
- Special lenses with 170° beam angle ensure absolutely shadow-free light distribution even in larger luminaires up to 500 mm
- Suitable for central battery
- Tool-free replacement of the LED module even by a non-specialist thanks to AC system plug

Power consumption in watts: 12; Net luminous flux in lumens: 1820; Lumen per watt: 152; Beam angle: 170; protection class (IP): IP20; Input voltage: 186 - 240 AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 82; Power Factor: 0,9; Lumen per watt: 152; Protection class: II; Voltage type: AC/DC; Switch cycles: > 100.000; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: D; Mounting location: Indoor; 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): SDCM4; Connection type: Cable; Photobiological safety according to EN 62471: RG1; 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: No; Suitable for constant voltage: No; Suitable for general lighting: Yes; Suitable for constant current: Yes; 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; LED-Betriebsstrom in mA: 62; Shape: Round; Colour: Yellow  
diameter: 180mm