

DOTLUX LED change module QUICK-FIXplus 16W 3000K

Order number: 3378-030170

- Universal MAGNET LED module with integrated driver for easy and fast replacement of light sources in existing ceiling and wall luminaires.
- Extra high magnetic feet allow mounting above existing wiring
- Very high efficiency of up to 120lm/W due to low current LED's and therefore long lifetime
- Our QUICK-FIXplus have the DIN EN60598-2-22:2014 This standard confirms the approval in the field of emergency lighting.
- Special lenses with 170° beam angle ensure absolutely shadow-free light distribution even in larger luminaires up to 500mm
- Suitable for central battery
- Tool-free replacement of the LED module possible even by a non-qualified person thanks to AC system plug

Power consumption in watts: 16; Net luminous flux in lumens: 1900; Lumen per watt: 119; Beam angle: 170°; protection class (IP): IP20; Input voltage: 186 - 240 AC/DC; Service life: approx. 40.000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 82; Power Factor: 0,55; Lumen per watt: 119; Protection class: II; Voltage type: AC/DC; Switch cycles: > 80.000; Input voltage span: 186-240V; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; Input voltage range luminaire: 186-240V; Energy efficiency class according to EU regulation 2019/2015: E; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; Lifetime L80/B20 at 25°C: 0; 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; Lifetime L90/B50 at 25°C: 33750; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 110; Shape: Round; Colour: Yellow
diameter: 180mm