

## DOTLUX QUICK-FIXplus 16 4 W neutral white 4000K LED interchangeable module (with 4 W emergency lighting module with separate connection)

Order number: 3487-040170

- 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 120lm/W thanks to low-current LEDs and therefore long service life
- Our QUICK-FIXplus luminaires comply with DIN EN60598-2-22:2014, a standard that confirms 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 400mm
- Integrated 4W emergency lighting module with separate power supply unit suitable for central battery

Power consumption in watts: 16 + 4; Net luminous flux in lumens: 1900lm (+4W 450lm); Lumen per watt: 119; Beam angle: 170°; protection class (IP): IP20; Temperature range: -40°C to +50°C; Service life: approx. 40.000 h at 25°C; Color temperature in Kelvin: 4000; Colorrendering-index: CRI > 82; Lumen per watt: 119; Voltage type: AC/DC; Switch cycles: > 80.000; Input voltage span: 176-240 V AC/DC; Warranty in years: 3; Input voltage range luminaire: 176-240 V AC/DC; Energy efficiency class according to EU regulation 2019/2015: E; ETIM Gruppen-ID: EC000996; 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; Light colour according to EN 12464-1: neutral white 3300 to 5300 K; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 90; Shape: Round; Colour: White diameter: 180mm