

**DOTLUX LED exchangeable module QUICK-FIXplus 11 4 W (2 separate connections) 4000K**

Order number: 3487-140170

- Universal MAGNET LED module with integrated driver for quick and easy replacement of light sources in existing ceiling and wall luminaires
- Two independent power supply units guarantee flexible adaptation to existing systems
- Extra high magnetic feet enable installation above the existing cabling
- Our QUICK-FIXplus have DIN EN60598-2-22:2014 certification, which confirms approval in the field of emergency lighting
- Very high efficiency of up to 158 lm/W thanks to low-current LEDs and therefore long service life
- Special lenses with 170° beam angle ensure absolutely shadow-free light distribution even in larger luminaires up to 400 mm
- Both circuits suitable for central battery

- Various power specifications:

maximum 15Watt@ 2370 lumen

11W circuit = 1750 lumens

4W circuit = 620 lumens

Net luminous flux in lumens: 2370; Lumen per watt: 158; Power consumption in watts: 11+4; Beam angle: 170; protection class (IP): IP20; Temperature range: -40°C to +50°C; Input voltage: 186 - 240 AC/DC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 4000; Lumen per watt: ; Protection class: II; Voltage type: AC/DC; Switch cycles: > 100.000; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; ENABLED licensed product: Yes; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: D; Lifetime L80/B10 at 25°C: 50000; LED-Lifetime light source L70/B50 at 25°C: 100000; ETIM Gruppen-ID: EC000096; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; 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: 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; Light colour according to EN 12464-1: daylight white >5300 K; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 108; Shape: Round; Colour: White diameter: 180mm