DOTLUX LED exchangeable module QUICK-FIXtwilight 3W 3000K Daylight sensor

Order number: 6212-030170

- Universal MAGNET LED module with integrated driver and daylight sensor 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 125lm/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 400mm

Different operating modes of the Twilight module:

1. continuous \"ON\" without daylight sensor

2. daylight sensor activated:

Light ON switching threshold approx. 20 LUX

Light OFF switching threshold approx. 40 LUX

Power consumption in watts: 3; Net luminous flux in lumens: 375; Lumen per watt: 125; Beam angle: 170; protection class (IP): IP40; 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: 0,5; Lumen per watt: 125; Protection class: II; Voltage type: AC; Switch cycles: > 100.000; Input voltage span: 186-240 V AC/DC; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; Input voltage range luminaire: 186-240 V AC/DC; Energy efficiency class according to EU regulation 2019/2015: E; Mounting location: Indoor + Outdoor; 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): SDCM5; Connection type: Cable; Photobiological safety according to EN 62471: RG0; 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; Lifetime L90/B10 at 25°C: 25000; Light colour according to EN 12464-1: warm white <3300 K; Lifetime L90/B50 at 25°C: 34000; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 13; Shape: Round; Colour: White diameter: 120mm