

DOTLUX LED refurbishment light QUICK-FIXplus 34 4W (2 separate connections) 4000K

Order number: 6207-040170

- Universal luminaire-in-luminaire system 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 153lm/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 900mm
- Both circuits suitable for central battery

Various power specifications:

maximum 38Watt@ 5670 lumen

4Watt circuit = 460 lumen = 115 lm/W

34Watt circuit = 5210 lumen = 153 lm/W

Power consumption in watts: 34+4; Net luminous flux in lumens: 5210/460; Lumen per watt: 153/115; 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: 4000; Power Factor: 0,97; Lumen per watt: 153/115; Protection class: II; Voltage type: AC/DC; Switch cycles: > 100.000; Input voltage span: 186-24; Warranty in years: 3; L80/B10: 50000; Dimming without dimmer: No; Input voltage range luminaire: 186-24; 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 Group Identification Number: EC000996; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM1; 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: neutral white 3300 to 5300 K; BEG funding: Only relevant in Germany; LED operating current in mA: 182; Shape: Round; Beam angle: Extreme wide beam >80°; Colour: White diameter: 300mm