

**DOTLUX LED module ACplus 1.5W 160° IP67 6000K 100 chain**

Order number: 5169-060160

- LED module for direct connection to 230V, without additional power supply unit
- 160° special lens enables homogeneous illumination even with shallow installation depths
- Quick installation due to 20m chain with 100 modules, can be shortened individually
- Parallel connection of several chains is possible for larger areas. (Series connection of several chains not possible)
- Yellowing-proof housing ensures stable light output
- Easy mounting of the individual modules by screw hole or carrierless adhesive tape on the backside
- We recommend the use of the overvoltage protection Art.5044

Power consumption in watts: 1,5; Net luminous flux in lumens: 150; Lumen per watt: 100; Beam angle: 160°; protection class (IP): IP67; Light color: white; Input voltage: 220 - 240 V AC; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 6000; Color-rendering-index: CRI > 82; Power Factor: 0,94; Amount of LED/m: 5; Tc temperature in °C: 60; Lumen per watt: 100; Light flux lm/m: 750; Protection class: II; Voltage type: AC; Self-sticking: yes; Switch cycles: > 100.000; Input voltage span: 220-240 V AC; Warranty in years: 3; L80/B10: 25000; Dimming without dimmer: No; Input voltage range luminaire: 220-240 V AC; Energy efficiency class according to EU regulation 2019/2015: E; Lifetime L80/B10 at 25°C: 25000; LED-Lifetime light source L70/B50 at 25°C: 50000; ETIM Gruppen-ID: EC002706; Degree of protection (NEMA): 1; Constant light output (CLO): Yes; Connection type: solder connection; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Exchangeable control gear: No; Suitable for dimmer: No; Lamp type: LED not exchangeable; With connection set: No; With end piece: No; With protective cover: No; Lifetime L70/B50 at 25°C: 50000; Lifetime L90/B10 at 25°C: 12500; Lifetime L90/B50 at 25°C: 16667; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: -; Type of wiring: Suitable for through wiring; Colour of light adjustable: No; Beam angle adjustable: No; Mounting method: Other; Type of control gear: Not required  
width: 20mm