

DOTLUX LED strip 100W 10mm 2700K IP20 20m roll incl. 50cm connection cable both sides

Order number: 5079-02720M

- 20m LED strip with only one feed, with center feed 40m.
- Consistent color temperature due to 3-Step Mac Adam binning
- Very densely arranged LEDs allow homogeneous luminous areas at smallest distances
- **Secure Solder Connect** Technology prevents failure of individual segments
- Reinforced copper traces and constant current drivers on the PCB ensure uniform brightness
- Original 3M VHB adhesive tape provides strong hold
- 50 cm connection cable pre-mounted on both sides

Power consumption in watts: 100; Net luminous flux in lumens: 14200; Beam angle: 120°; protection class (IP): IP20; Light color: white; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 2700; Color-rendering-index: CRI > 82; Power Factor: 0,9; Amount of LED/m: 112; Severable by mm: 62,5; Tc temperature in °C: 67; Output W/m: 5; Light flux lm/m: 710; Protection class: II; Voltage type: DC; Self-sticking: yes; Smallest bend radius in mm: 50; Switch cycles: > 100.000; Input voltage span: 24 V DC; Warranty in years: 7; Input voltage range luminaire: 24 V DC; Energy efficiency class according to EU regulation 2019/2015: D; LED-Lifetime light source L70/B50 at 25°C: 50000; ETIM Gruppen-ID: EC002706; Degree of protection (NEMA): 1; Constant light output (CLO): Yes; Type of wiring: Ending; Connection type: solder connection; Compatible with Apple HomeKit: No; Compatible with Google Assistant: No; Compatible with Amazon Alexa: No; IFTTT support available: No; Model: Strip; Exchangeable control gear: Yes; Suitable for dimmer: Yes; Lamp type: LED not exchangeable; With connection set: No; With end piece: No; With protective cover: No; Mounting method: Surface mounting/recessed mounting; Lifetime L70/B50 at 25°C: 50000; BEG funding: Only relevant in Germany; Energieeffizienzklasse der Lichtquelle einer Leuchte: -; Type of control gear: Electronic transformer; Colour of light adjustable: No; Beam angle adjustable: No width: 10mm