

**DOTLUX RGBW CURVE LED strip 96W 12mm IP20 5m roll incl. 50cm connection cable both sides**

Order number: 5082-ORGBW5M

- Cozy and natural light due to extra high color rendering RA>92
- Consistent color temperature due to 3-step Mac Adam binning
- Very densely arranged LEDs allow homogeneous illuminated areas at smallest distances
- Can be bent as required and is therefore also suitable for lighting in curved areas and corners
- Secure Solder Connect Technology prevents hairline cracks and cold solder joints
- Reinforced conductor paths ensure uniform brightness
- Original 3M-VHB adhesive tape provides strong hold
- 50 cm connection cable pre-mounted on both sides

Power consumption in watts: 96; Net luminous flux in lumens: 4300; Beam angle: 120°; protection class (IP): IP20; Light color: RGBW; Service life: approx. 50.000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 92; Power Factor: 0,9; Amount of LED/m: 60; Severable by mm: 100; Tc temperature in °C: 67; Output W/m: 19,2; Light flux lm/m: 860; Protection class: II; Voltage type: DC; Self-sticking: yes; 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: G; 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: 12mm