

**DOTLUX LED shelf light RETAILO Set 4x900mm 9W 24V 3000K incl. power supply Plug&Play**

Order number: 600175

- Professional lighting for metal shelving
- Art. 3550 must be used when mounting on a wooden shelf
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module also possible by a non-specialist thanks to DC system plug
- High-quality power supply unit 100,000 hours included in the magnetic strip set art. no. 6068
- 3 magnets included in the scope of delivery

The complete set consists of

- 4 identical light modules
- 1 magnetic current strip 1.5 m
- 4 light connection cables
- 1 pre-assembled feed cable
- 2 pre-assembled end caps
- 1 power supply unit 60W incl. mains cable 2.5 m

Power consumption in watts: 9; Net luminous flux in lumens: 820; Lumen per watt: 91; Beam angle: 120; protection class (IP): IP20; Service life: approx. 200,000 h at 25°C; Color temperature in Kelvin: 3000; Color-rendering-index: CRI > 92; Power Factor: 0,9; Lumen per watt: 91; Protection class: II; Voltage type: DC; Switch cycles: > 200.000; Input voltage span: 24V DC; Warranty in years: 5; L80/B10: 200000; Dimming without dimmer: No; ENABLED licensed product: Yes; Input voltage range luminaire: 24V DC; Assortment: Proline; Energy efficiency class according to EU regulation 2019/2015: F; Lifetime L80/B10 at 25°C: 200000; LED-Lifetime light source L70/B50 at 25°C: 400000; Lifetime L80/B20 at 25°C: 0; ETIM Gruppen-ID: EC000996; Colour consistency (McAdam ellipse): SDCM6; 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: Yes; Suitable for constant voltage: Yes; 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: Yes; Lifetime L70/B50 at 25°C: 400000; Lifetime L90/B10 at 25°C: 100000; Light colour according to EN 12464-1: warm white <3300 K; Lifetime L90/B50 at 25°C: 0; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 432; Shape: Other; Colour: White  
width: 20mm