

**DOTLUX LED shelf light RETALO 900mm 9W 24V 3000K**

Order number: 6037-030120

- Professional shelf lighting for every application
- Universal magnetic LED light module for the professional replacement of T5 & T8 fluorescent tubes
- Highly efficient 108 watt LED board with lowest current consumption enables a system efficiency of max. 91 lm/watt
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module even by a non-specialist thanks to DC system plug
- Full flexibility thanks to external power supply unit (power supply unit must be ordered separately)
- 3 magnets included in the scope of delivery

Recommended ballast not dimmable 100,000 hours Article number: 6067

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; Power Factor: 0; Lumen per watt: 91; Protection class: II; Voltage type: DC; Switch cycles: > 200.000; Input voltage span: 24; Warranty in years: 5; L80/B10: 200000; Dimming without dimmer: No; ENABLED licensed product: Yes; Input voltage range luminaire: 24; 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; ETIM Gruppen-ID: EC000996; No dim function: No; 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: No; 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; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 432; Shape: Other; Colour: White width: 20mm