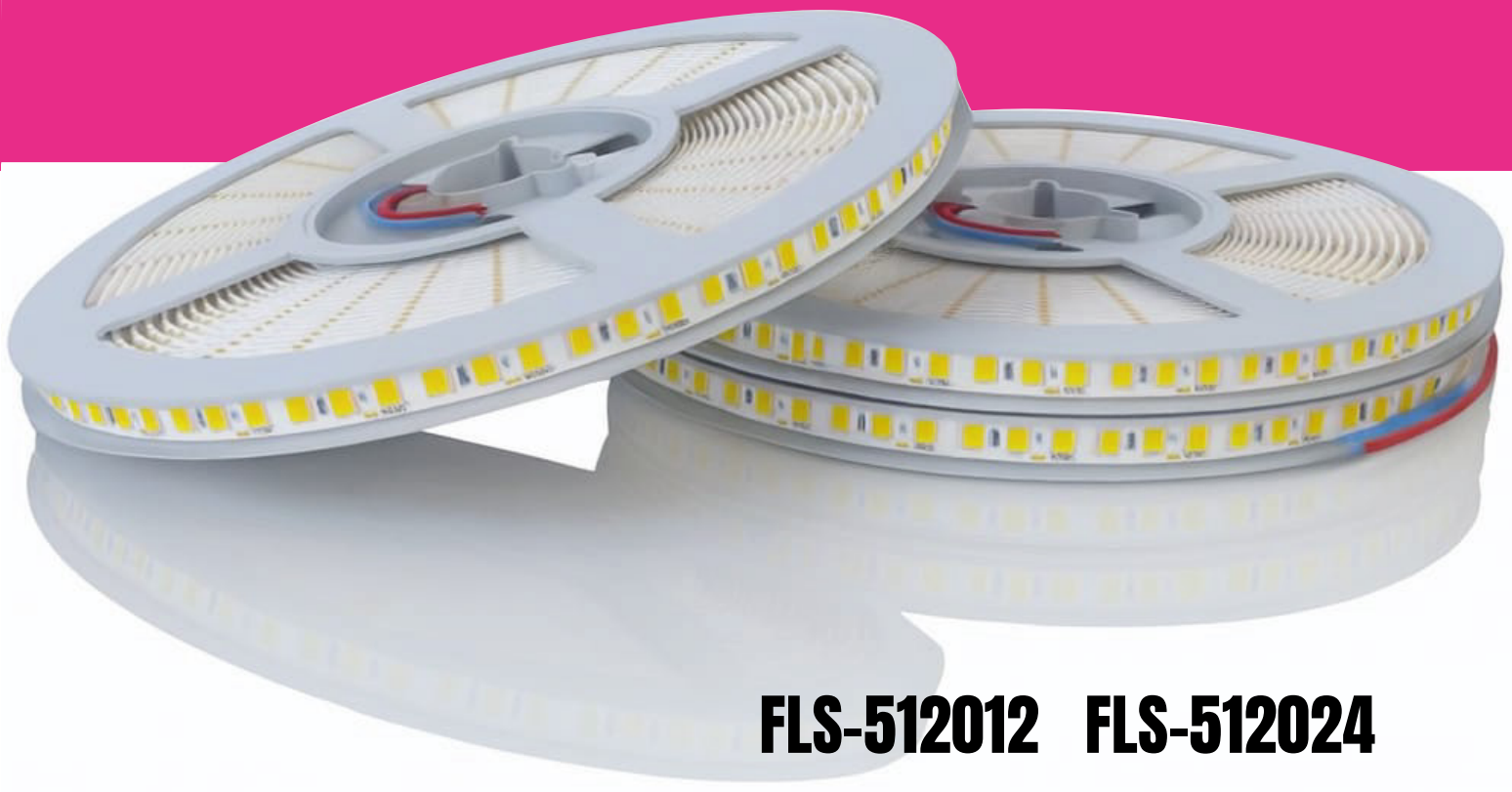
UPDATE DATE 04.11.2026

DR. FLEX

# LED STRIP

## DATASHEET

12V 24V 48V DC NEW



FLS-512012 FLS-512024

120

# APPLICATIONS

- INTERIOR DECORATION LIGHTING
- EXHIBITION LIGHTING
- HOME LIGHTING
- OFFICE LIGHTING



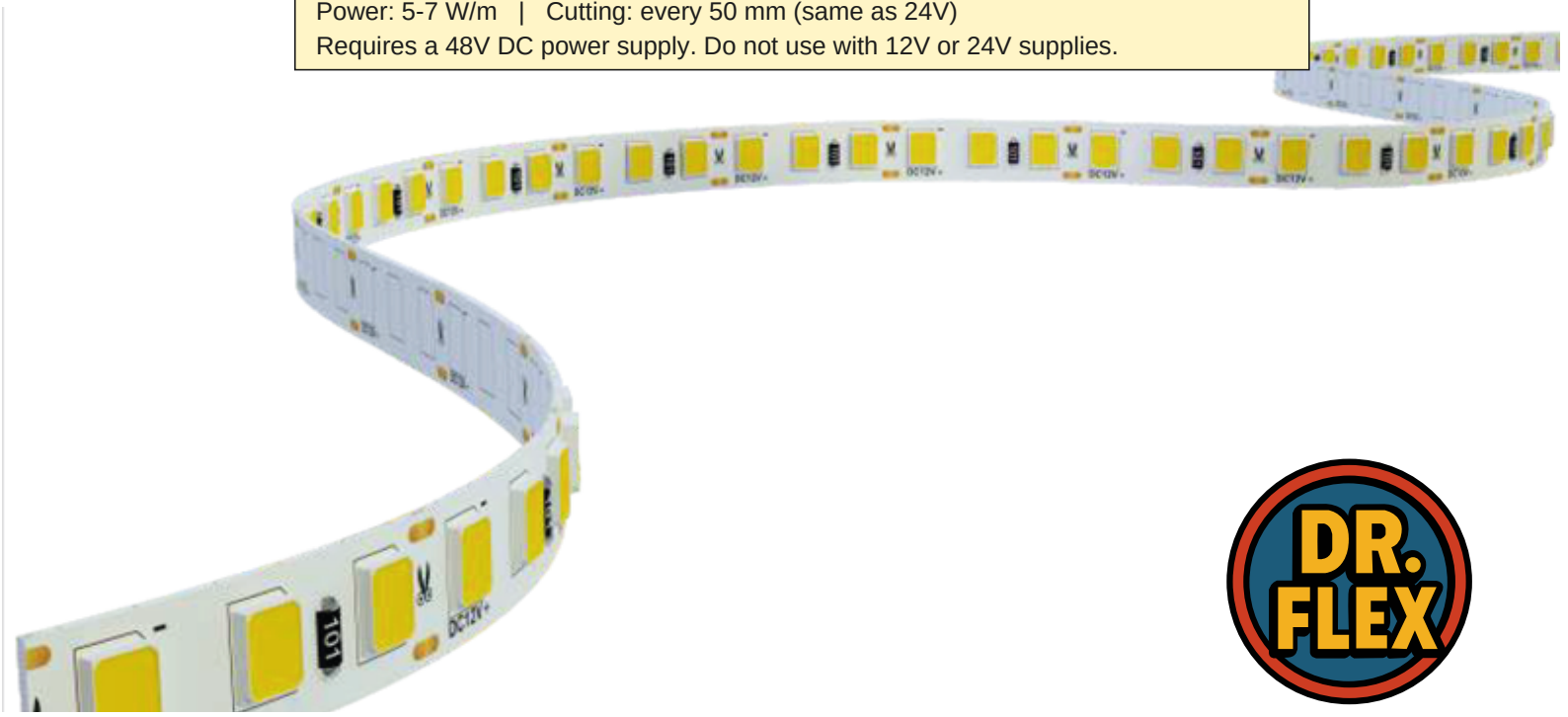
120

DATA SHEET
LED STRIP

# SPECIFICATION OF LED STRIP

| | |
|---|---|
| **Type:** | LED Flexible Strip 120 LED/m |
| **Power:** | 5-7 W ±5% Tol. |
| **Color Rendering:** | 80 |
| **Color Temperature:** | 2700K / 3000K / 4000K / 6500K / 10000K<br>Red / Green / Blue / Amber |
| **Number of LEDs per meter:** | 120 |
| **Operating Temperature (°C):** | -40 ~ +85 |
| **Storage Temperature (°C):** | -40 ~ +85 |
| **Place of Origin:** | Turkey |
| **Brand Name:** | DR.FLEX |
| **Product Name:** | FLS-512012 FLS-512024 |
| **Working Voltage:** | 12VDC / 24VDC / 48VDC |
| **Waterproof Level:** | IP20 |
| **Length:** | 10 m / 50 m |
| **LED Type:** | SMD2835 |
| **PCB Width:** | 5mm |
| **Application:** | Indoor Decorative Lighting |
| **Installation:** | Double Sided Tape |

**48V DC version**
Color temperature: 3000K / 4000K / 6500K only
Power: 5-7 W/m | Cutting: every 50 mm (same as 24V)
Requires a 48V DC power supply. Do not use with 12V or 24V supplies.



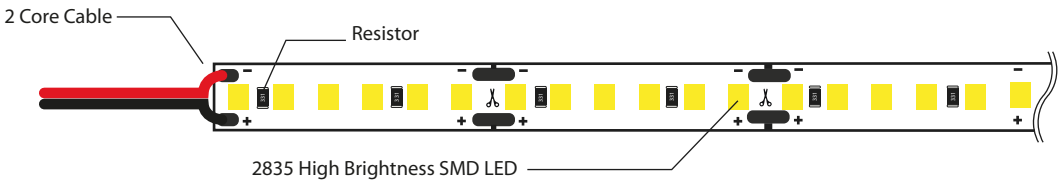

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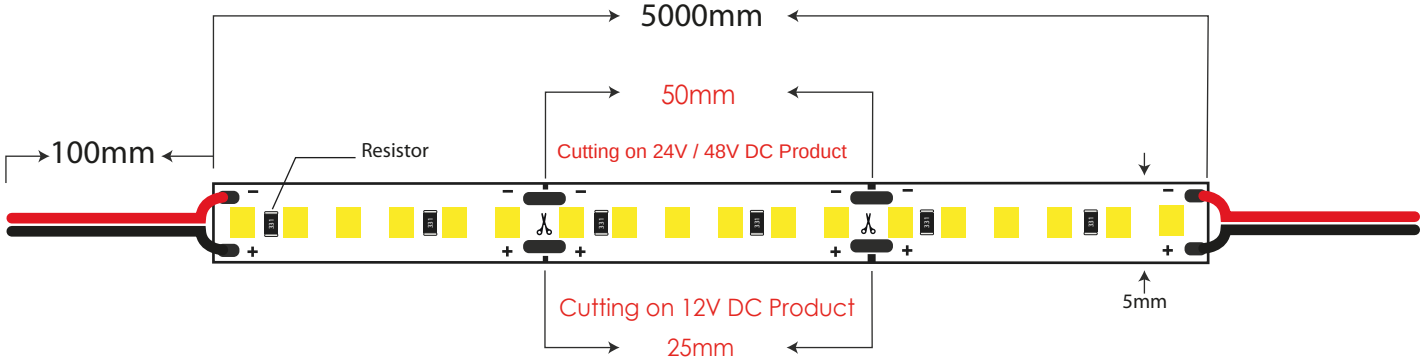
120

DATA SHEET

LED STRIP

# MECHANICAL DIMENSIONS






120

DATA SHEET
LED STRIP

# PACKAGING AND SHIPMENT

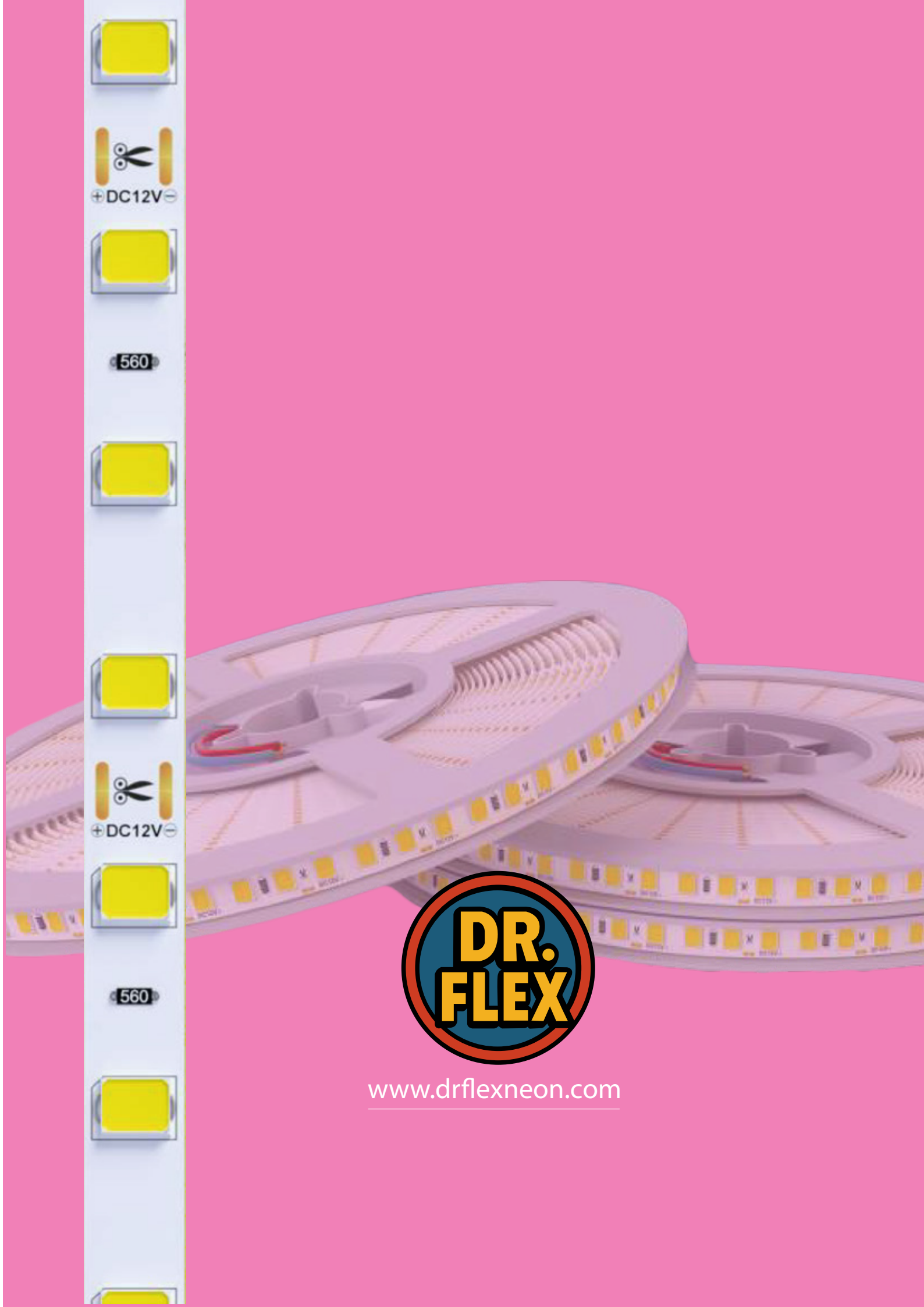


LED Flexible Strip 120 LED/m
50 m roll



**Package Size:**
21x23cm

**Weight / Package**
410 Gram




DR. FLEX

www.drflexneon.com