

---

## LED flexible print with SMD LED's

Due to the flexible circuit board, which has on its back a heat-resistant 3M adhesive tape, huge or small semi-diameters can be realized. The beam angle of the LED's is 120°.

**Application:** Architectural Illumination  
Cabinet Lighting/Show-Case  
Back Lighting  
Illumination of complex structures

**Benefits:** 12V low voltage source  
Low mounting height  
Easy mounting with adhesive tape  
Easy cutting every 3 LED



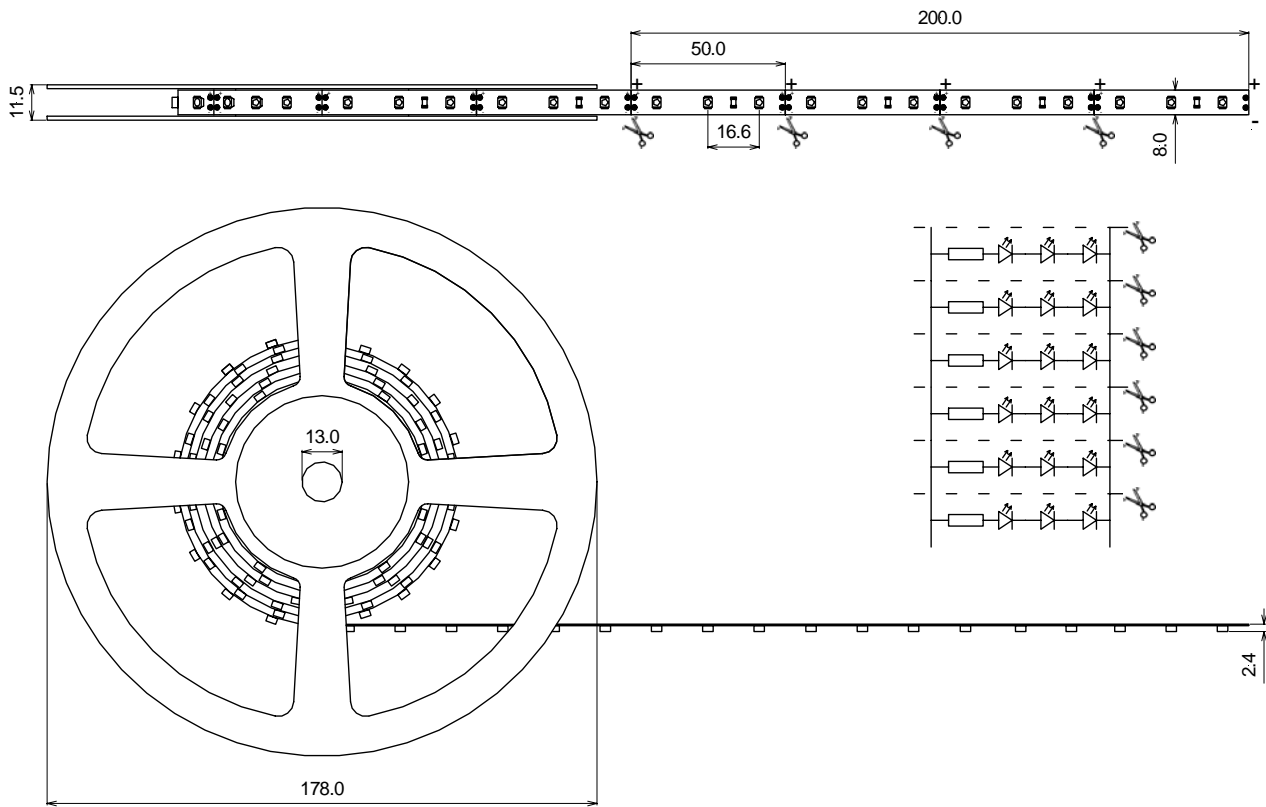
---

## Length 5000mm (1 reel)

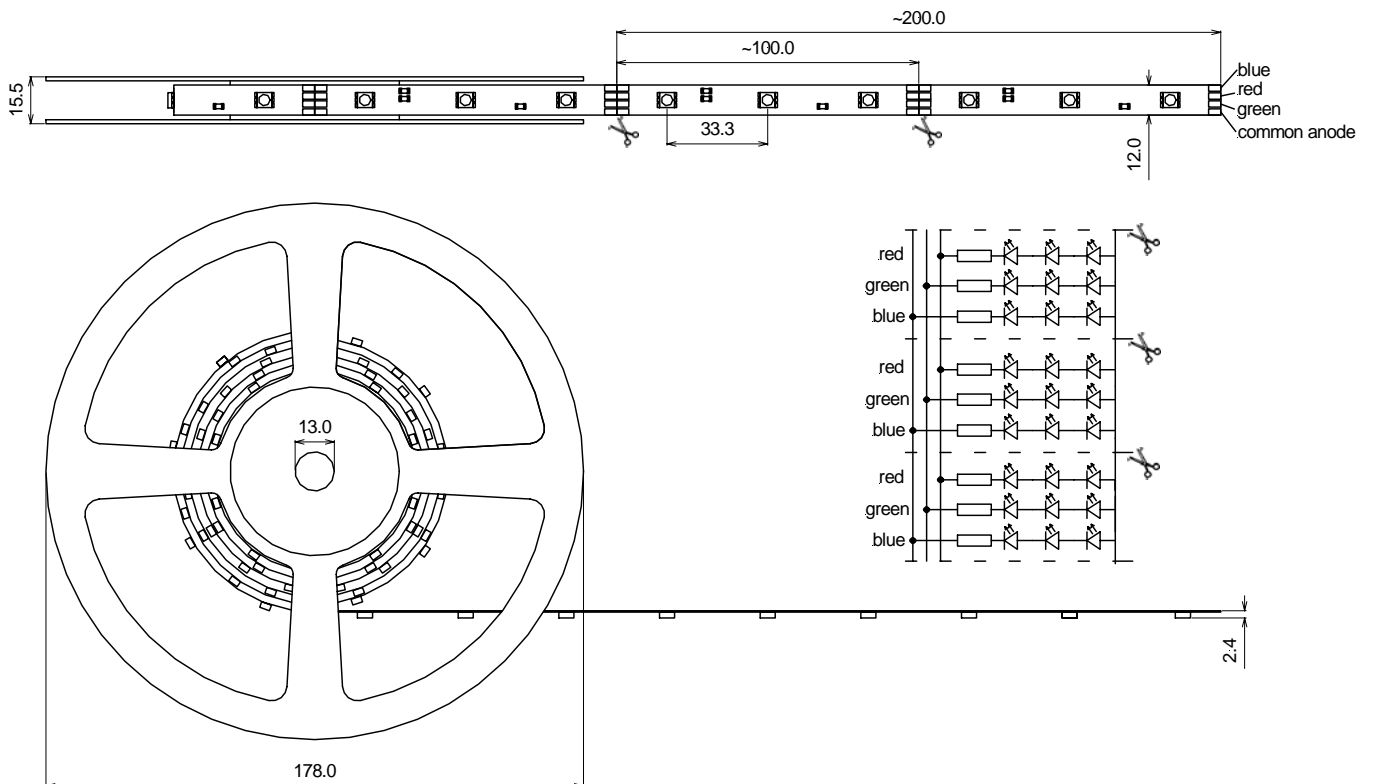
Colour	Wavelength nm	Voltage V	Current A	Intensity lm	Number of LED's	Drawing No
blue	472	12	2.0	240	300	1
green	525	12	2.0	550	300	1
red	639	12	2.0	300	300	1
warmwhite	3200° -3500°K	12	2.0	800-1000	300	1
white	6500° -7500°K	12	2.0	1000-1100	300	1
yellow	590	12	2.0	400	300	1
red	639	12	1.0	150	150	2
green	525	12	1.0	275	150	
blue	472	12	1.0	120	150	

Operating Temp. -25° ~ +60°C / Storage Temp. -40° ~ +80°C

## Drawing No 1.



## Drawing No 2



- All dimensions are in millimetres.
- Tolerance is  $\pm 0.25$ mm unless otherwise specified.
- Specifications are subject to change without notice