

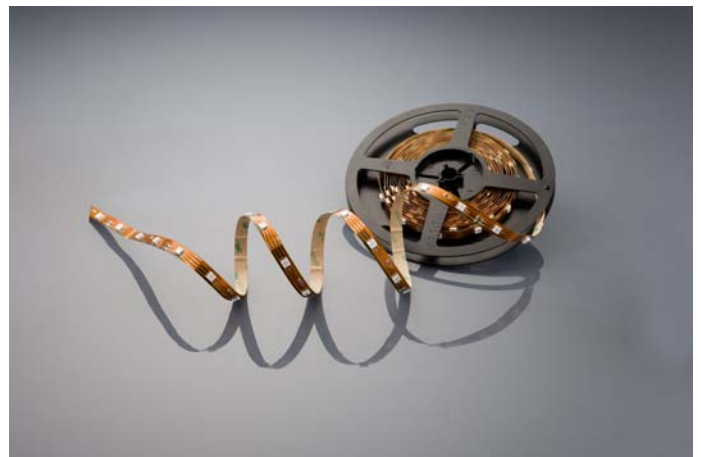
FLEXIPRINT

LED flexi-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



Stripe Length 200mm

Part-Number	Colour	Wavelength	Voltage V	Current A	Number of LED's	Drawing No
FP-R01B-020	red	639	12	0.08	12	1
FP-Y01B-020	yellow	590	12	0.08	12	1
FP-B01B-020	blue	472	12	0.08	12	1
FP-G01B-020	green	525	12	0.08	12	1
FP-W01B-020	white	8000°K	12	0.08	12	1
FP-N01B-020	warmwhite	3500°K	12	0.08	12	1
FP-F01B-020	red	639	12	0.04	6	2
	green	525	12	0.04	6	
	blue	472	12	0.04	6	

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

Stripe Length 1000mm

Part-Number	Colour	Wavelength	Voltage V	Current A	Number of LED's	Drawing No
FP-R01B-100	red	639	12	0.4	60	1
FP-Y01B-100	yellow	590	12	0.4	60	1
FP-B01B-100	blue	472	12	0.4	60	1
FP-G01B-100	green	525	12	0.4	60	1
FP-W01B-100	white	8000°K	12	0.4	60	1
FP-N01B-100	warmwhite	3500°K	12	0.4	60	1
FP-F01B-100	red	639	12	0.2	30	2
	green	525	12	0.2	30	
	blue	472	12	0.2	30	

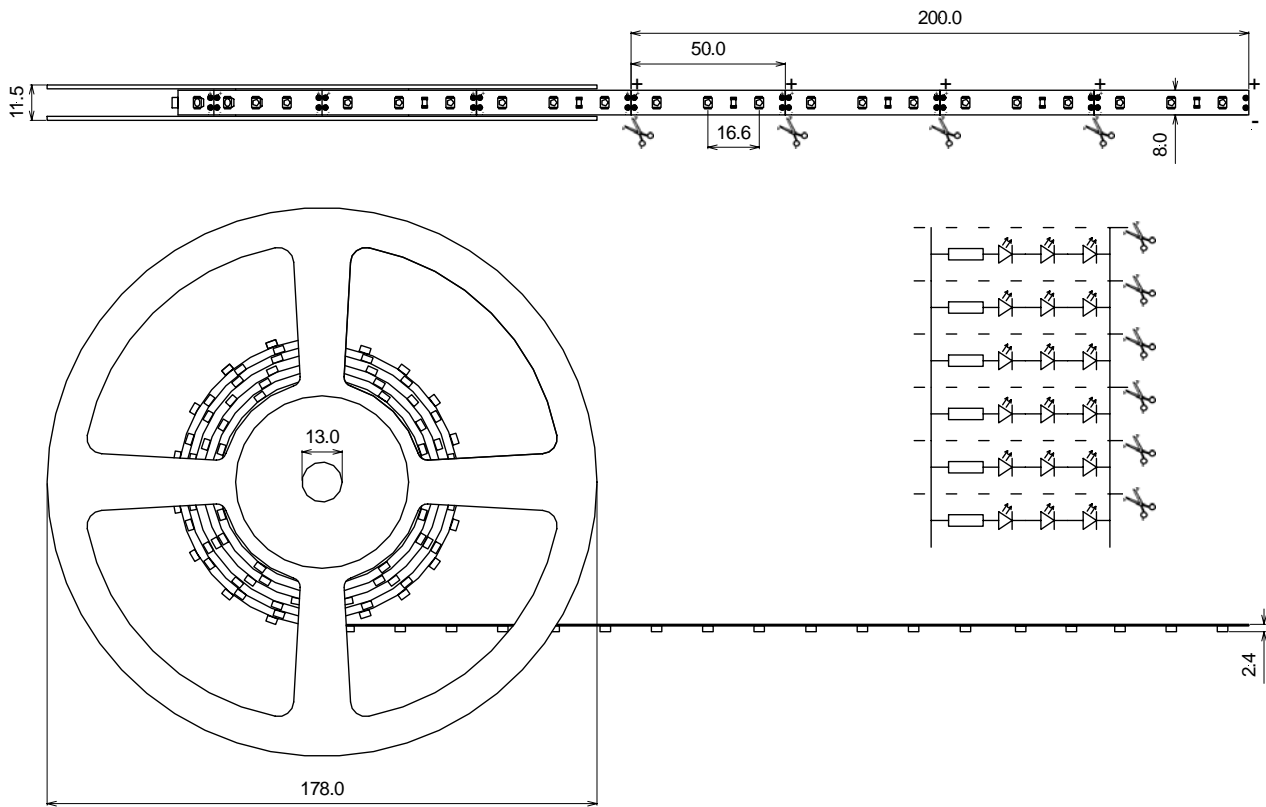
Operating Temp. -25° ~ +60°C / Storage Temp. -40° ~ +80°C

Stripe Length 5000mm (1 reel)

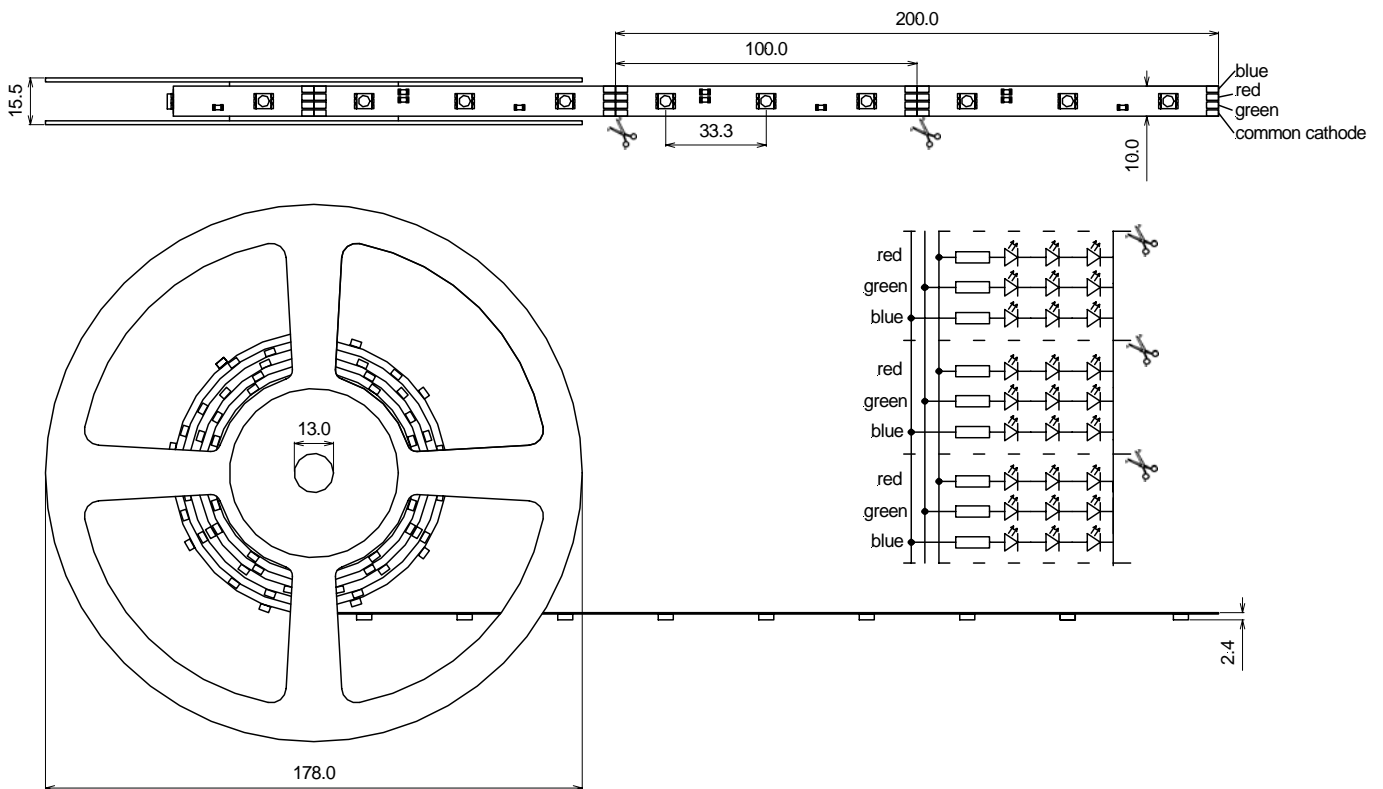
Part-Number	Colour	Wavelength nm	Voltage V	Current A	Number of LED's	Drawing No
FP-R01B-500	red	639	12	2.0	300	1
FP-Y01B-500	yellow	590	12	2.0	300	1
FP-B01B-500	blue	472	12	2.0	300	1
FP-G01B-500	green	525	12	2.0	300	1
FP-W01B-500	white	8000°K	12	2.0	300	1
FP-N01B-500	warmwhite	3500°K	12	2.0	300	1
FP-F01B-500	red	639	12	1.0	150	2
	green	525	12	1.0	150	
	blue	472	12	1.0	150	

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

Drawing No 1.



Drawing No 2



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