

WATERPROOF FLEXIPRINT

LED Flexiprint 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
Waterproof

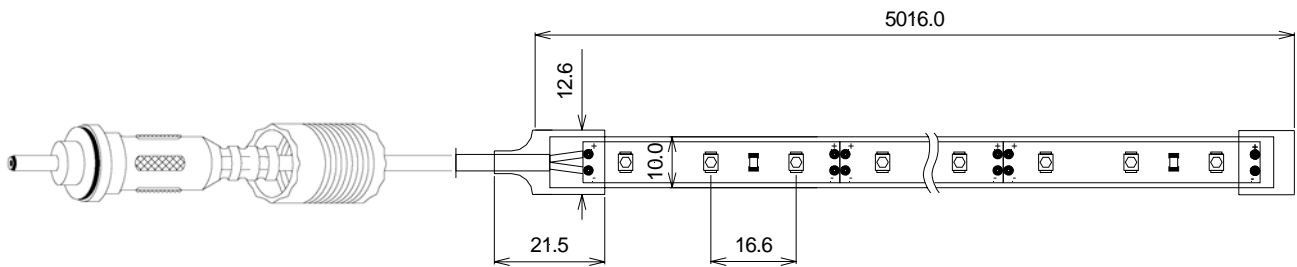


Stripe Length 5000mm (1 reel)

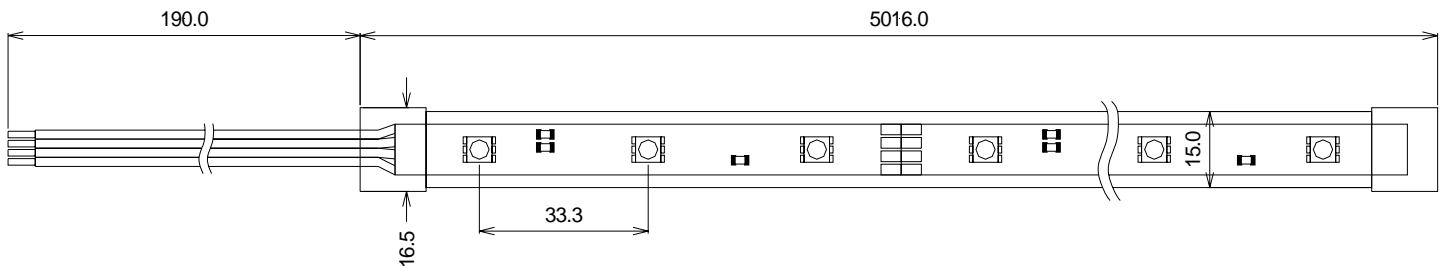
Part-Number	Colour	Wavelength nm	Voltage V	Current A	Intensity lm	Number of LED's
FPS-B01B-500	blue	472	12	2.0	240	300
FPS-G01B-500	green	525	12	2.0	550	300
FPS-R01B-500	red	639	12	2.0	300	300
FPS-P01B-500	pink	-	12	2.0	700	300
FPS-N01B-500	warmwhite	3500°K	12	2.0	700	300
FPS-W01B-500	white	8000°K	12	2.0	700	300
FPS-Y01B-500	yellow	590	12	2.0	400	300
FPS-F01B-500	red	639	12	1.0	150	150
	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 single colour



Drawing full colour (RGB)



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