

Flexible RGB+White LED strip

AKTOFlexLine



- Samsung LEDs.
- 60 RGB LEDs and 60 white color LEDs per meter.
- Minor voltage drop – 4 oz PCB.
- High color rendering index CRI>80.
- Low color temperature tolerances (MacAdam 3).
- Easy installation (e.g. double-sided adhesive tape).
- Extensive use of options (e.g. for furniture, architectural, accent lighting).
- Long LEDs life time: >50 000 h.
- 5-year warranty.
- Made in Europe.



EXTENSIVE USE OF OPTIONS:

Accent lighting



Residential use



Commercial lighting projects



Outdoor lighting



Shop equipment



Furniture manufacturing



Lighting fixtures manufacturing

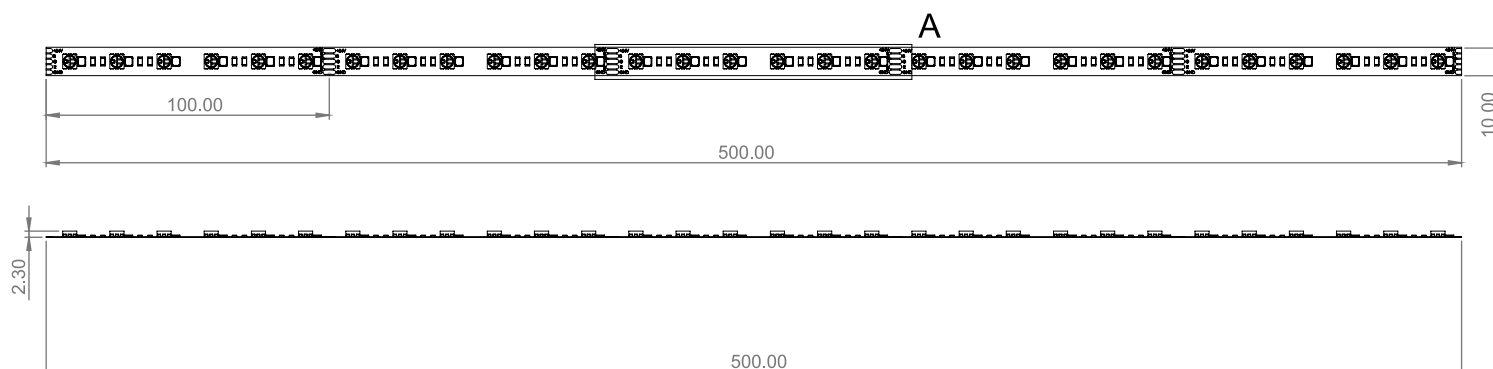


TECHNICAL DATA



Model	AFLP-60CU19224M-RGBXW				
Dimensions, mm	1000x10x2.30				
Current, A	~0.8				
Voltage, V	24 DC				
Power, W/m	~19.2				
LED quantity, pcs	60				
Color	Red	Green	Blue	Warm white	Cold white
Color wavelength, nm / Color temperature (CCT)	625 (-R)	523 (-G)	469 (-B)	3000K (-WW)	6500K (-CW)
Luminous flux, Lm	58	245	66	512	546
Light intensity, mcd	18600	78000	21000	163000	174000
Color rendering index (CRI)	>80				
Light angle	120°				
Working temperature (Tc point)	-25° - +65°				
Cutting step, mm	100				
Ingress protection	IP20				
Package	5 meters				

TECHNICAL DRAWING (mm)



DETAIL A

